

+91 92108 55555

Year 29 January 2025

PLY GAZETTE

MONTHLY REPORT ON THE INDIAN PANEL AND SURFACE INDUSTRY



बात जब इंटीरियर में
GLOW की हो तो
GLO LAMINATES
से बेहतर कोई नहीं...



BHARAT DECORATIVE

Simbal Road, Tohana.

Contact +91 82952 24441 | +91 99918 45080

Follow us on



gloaminates

Visit us. www.blackcobra.org



BLACK COBRA[®]

P L Y W O O D

Strength, sustainability and design flexibility.

SUPERIOR PLYWOOD, THE HEART OF EVERY DREAM HOME.

Strong as Nature, Engineered for Life.

PLYWOOD • LAMINATES • WPC • PVC • ACP



SHUTTERING PLYWOOD

BECAUSE EVERY
GREAT DESIGN
DESERVES BHUTAN TUFF



Bhutan tuff®
#AbTuffKaHaiZamana

PLY | VENEER | DOOR | BOARD | BTXWR | ZEFW | WPC | MDF | PVC
C-599 Saraswati Vihar, Pitampura, Delhi • Contact - +91 95829 43333

VIRGO GROUP

New Collection Shines at



ABID
INTERIORS
2025



VIRGO®
GROUP

Virgo Group proudly launched its latest collection at ABID 2025 in Kolkata, showcasing innovative laminates and decorative surfaces. The new range, blending style, durability, and modern design, set new standards in the industry. Attendees explored vibrant colors, textures, and patterns, leaving architects, designers, and homeowners inspired. The launch was a testament to Virgo Group's commitment to excellence and innovation in interior design.



ARCHITECTS AND
INTERIOR DESIGNERS

1st CHOICE



VIRGO®
LAMINATES

VIRGO®
ABCO®
MICA

VIRGO®
CORBY
LAMINATES

VIRGO®
LOOKS LAM
DECORATIVE LAMINATES

VIRGO®
CROMA
PREMIUM LAMINATES



PLY | MICA | MDF | ACP | PVC | ALUMINUM

Scan to Download
All Our New Collection

+91 98328 22222 (LAMINATES)
+91 98327 22222 (ACP & ALUMINUM)

care@virgoasia.com

www.virgolam.com

aviअवी®

PLY • BOARDS • DOORS

**Our Brilliance
in Plywood
Speak Silently.**



PLY BOARD • FLUSH DOORS • BLOCK BOARD • FILM FACED SHUTTERING PLY

aviअवी®

PLY • BOARDS • DOORS

Avinash Agro Pvt. Ltd.

(An ISO 9001 : 2015 Certified Company)

KHANNA TO AMLOH ROAD, VILL. - SHAHPUR - 147301, THE - AMLOH,

Dist: Fatehgarh Sahib (PUNJAB)

Mobile : +91 85560 15102 | E-mail : info@aviply.com | Website : www.aviply.com

MODERN ALLURE

Chic & classy experience.



premium collection



VIDYALAM
LAMINATES

URBANE

Inducing an
ultra-luxe aura in
every space.



📍 CORP. ADDRESS : C-94, Wazipur Industrial Area, Ring Road, Delhi-110052.

FACTORY ADDRESS : Vidya Raj Chowk, Vill. Bagru, Sonipat, Haryana.

✉ : info@vidyalam.in

🌐 : www.vidyalam.in

SCAN QR TO
VISIT OUR
WEBSITE





WWW.STARLAMINATES.COM

DESIGNS
THAT **INSPIRE GROWTH,**
CRAFTED WITH OUR
0.8 MM
AND
1 MM
LAMINATES

STAR LAMINATES INDIA PVT. LTD.
(AN ISO 9001 & 14001 CERTIFIED CO.)

Yamuna Nagar, Haryana, India.
Contact: +91 98963 00553, 70567 00038



TURNING IDEAS INTO REALITY

FASTER AND BETTER!



OTHER PRODUCT RANGE

LAMINATES 1MM | LAMINATES 0.8MM | LINER GRAD | DOOR SKIN

A perfect setting for everyday stories!

Croma Ply from the House of Virgo brings to you designs and patterns accompanied by strength and durability that not only ensures endurance, but lasting impressions for your surroundings.



PLYWOOD ■ BLOCK BOARD ■ DOORS

MARINE PLYWOOD ■ FILM FACE SHUTTERING PLYWOOD

Salient Features

4 SIDE PERFECT THICKNESS • **ZERO GAP** • **BEND FREE** • **BORER FREE** • **TERMITE FREE**

VIRGO PANEL PRODUCTS

Village Daulowal, Dasuya Road, Distt. Hoshiarpur, Punjab 146001

For Trade Enquires : Call : Navdeep Tiwari 91 98780 55512, 98149 78666



INSPIRE

EVERY INCH

ELEVATE YOUR
AESTHETIC WITH OUR TRENDSETTING
LAMINATES.



Address :
123, Guldhar, Meerut Rd, Near Axon Honda Car Showroom,
Guldhar, Ghaziabad, Uttar Pradesh 201003

website : www.dayalaminates.com
Customer Service: +919347004700
E-mail : info@dayalaminates.com

TUVIO

DECORATIVE LAMINATES



AMAZING ALWAYS

D Y N A M I C

Choose the best and latest
in laminate designs to suit your style



Decorate Your Dream House
With

TUVIO
DECORATIVE LAMINATES

TUVIO INTERNATIONAL INC.

For Trade Inquiries :
Mobile : +91 98101 92854, +91 96541 55508

🌐 : www.tuvio.in ✉ : info@tuvio.in

CE |  | ISO 9001:2015 | ISO 14001:2015 | ISO 45001:2018
(Quality Management System) (Environmental Management System) (Occupational Health and Safety Management System)

FOLLOW US ON :  

PLY GAZETTE

MONTHLY REPORT ON THE INDIAN PANEL AND SURFACE INDUSTRY

★ Plywood Industry Faces Crisis in Yamuna Nagar	26
★ Kerala Emerging as a Particle Board Hub	30
★ AIRMA Concerns on Reduced Customs Duty Proposal on Reconstituted Veneer	32
★ AIPMA Urges Policy Revisions for Punjab's Wood-Based Industries and Agroforestry	36
★ Pine Wood Emerges as a better option for Plywood Manufacturing	40
★ Indian Wood Panel Industries' Quest for Quality	45
★ Haryana Chamber of Commerce & Industry Seeks Fair BIS Norms for the Plywood Industry	46
★ Bhutan Tuff - Redefining Plywood with Make in India	50
★ Film Overlay on Plywood	52
★ Decorative Hardwoods Association Revises Hardwood Plywood Standards	59
★ INDIAWOOD 2025, 6 th to 9 th March, IEML, Greater Noida, Delhi-NCR	60
★ Vibrant Buildcon 2025, 13 th to 16 th April, Yashobhoomi, New Delhi	62
★ Build Bharat Expo 2025, 19 th to 21 st March, Bharat Mandapam, ITPO, New Delhi	63
★ Kolkata Wood Trade Expo 2025, 9 th to 11 th May, Netaji Indoor Stadium, Kolkata	64
★ CIFM/interzum Guangzhou 2025	65
★ HIFF 2025, 20th to 22nd September, CODISSIA Trade Fair Complex, Coimbatore, Tamil Nadu	67
★ Miff 2025	69
★ EFE 2025	71
★ Advance PVC 2025 - Innovative Style, Trusted Quality	73
★ Amulya Mica Dealers Meet: Launch of New C4-1mm Catalogue	75
★ Discover Creativity and Sophistication at the Dorby Experience Centre	77
★ 13th World Bamboo Congress, to be held in Brazil	78
★ Insights Forum 2024, focused on Bamboo	79
★ New Year's Message from ED, WBO	80
★ Hindi Section	82-95

EDITORIAL & ADVERTISEMENT OFFICE:

18, Suryodaya Apartment, Opp. Radisson Blu Hotel,
Sector - 12, Dwarka, New Delhi - 110 075 (INDIA)

E-mail: plygazette@gmail.com

Website: www.plygazette.com

FOR ADVERTISING PLEASE CONTACT

+91 98100 57548

Editor : Dev Raj

devplygazette@gmail.com

Associate Editor : S. S. Kaushik

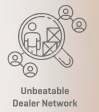
Associate Editor : Anupam

Vol. 29 No. 05 Total Pages – 104 Including Gate Fold
ANNUAL SUBSCRIPTION : Rs. 500 | By Courier : Rs.1200

Responsibility in respect of the advertising material such as logos, pictures and statements, including the ones related to the grant of various certifications, solely lies with our advertiser - patrons. Although every care is taken by the publication in this respect and the advertisements are published in good faith, the publication shall not be responsible for any omissions on this count and consequences arising therefrom. No responsibility is accepted in respect of business dealings and the quality of products and services offered by those advertising in the magazine. The editor does his best to verify information to be published, but does not take responsibility for the accuracy of the said information.

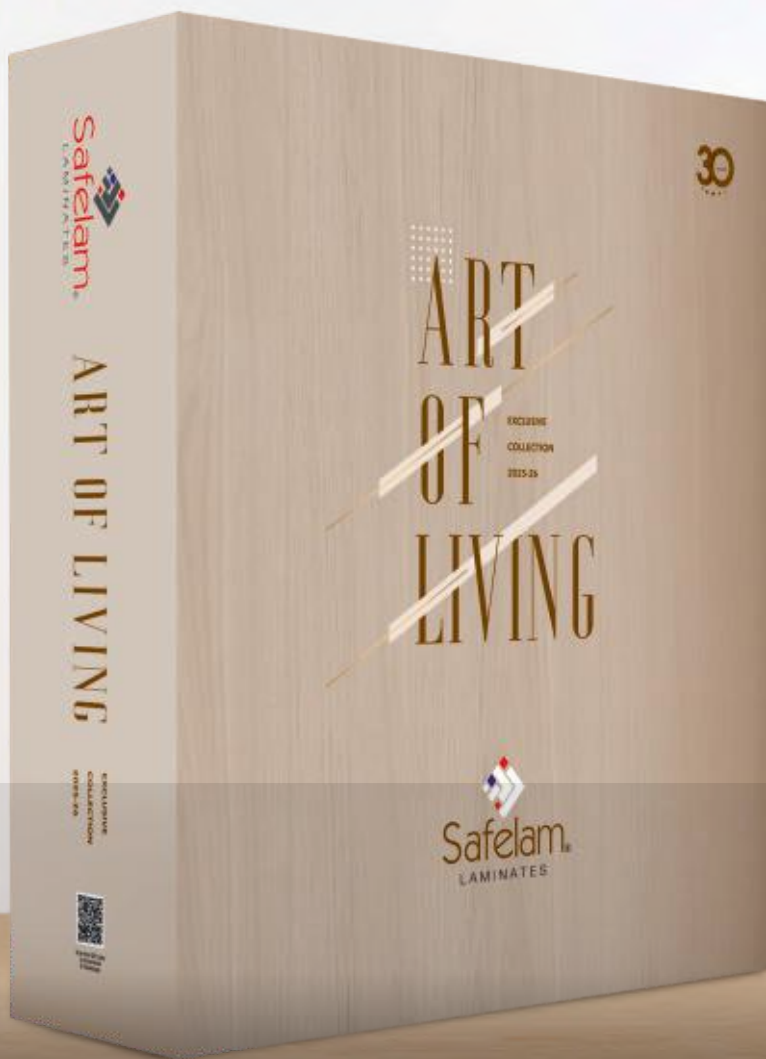
Publisher, printer and owner Dev Raj.

Published from F-6, Basement, Harbans Bhawan-2, Business Centre, Nangal Raya, New Delhi - 110046
and Printed at Haploos Printing House, A-33, Mayapuri Industrial Area, Phase-II, New Delhi - 110064



LATEST RANGE OF IMM DECORATIVE LAMINATES

Seamlessly Blending Innovation
with Natural Elegance



- ✓ Imported Decor Papers
- ✓ Modern Textures
- ✓ Pastel Solids Range
- ✓ Premium Glitters
- ✓ Best in class Collection

Saffron Decoratives Pvt. Ltd.

www.safelam.in

connect@safelammica.com

Tel.: +91 11 45139906, 451339907, 45139908



TRUST OLIVIYA
LAMINATES FOR THE IDEAL
COMBINATION OF STYLE
AND STRENGTH!



SUPERMICA PVT. LTD.

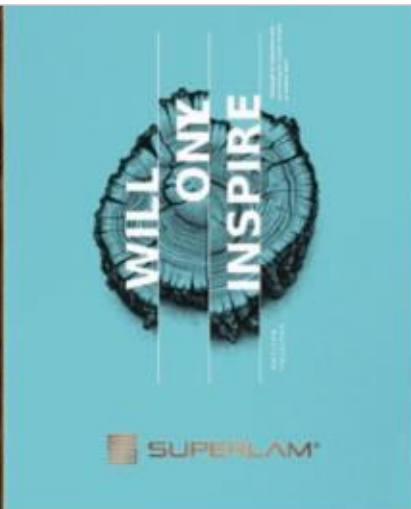
FACTORY

E-1103, RIICO INDUSTRIAL
AREA, PHASE-3, BHIWADI
DIST, ALWAR, RAJASTHAN

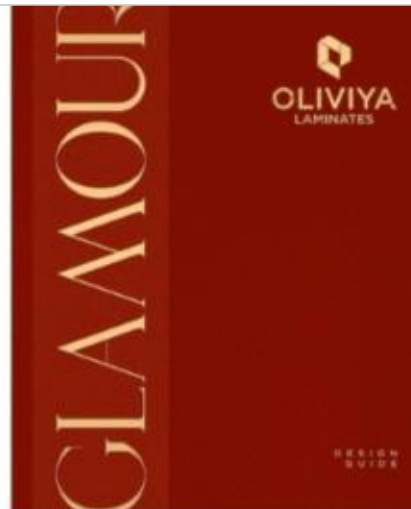
EMAIL

MICASUPER6@GMAIL.COM

**PRECISION.
DURABILITY.
EXCELLENCE.**



SUPERLAM 800



OLIVIYA 1MM

FOLDERS RANGE:

1mm

- WOOD VENEER
- OLIVIYA
- ITALIAN MARBLE
- NEON
- COLOR ART

.8mm

- SUDECOR
- SUPERLAM

Door Skin

WPC Louver

Charcoal Louver

- 120mm
- 300mm

WWW.SUPERMICA.COM

One of the Latest Decorative Laminates Collection in India



CATALOGUE RANGE

- Wood & Weave - Liner Laminates
- Kiyalam Decor Stellar - 0.8mm Laminates
- kiya Eternity Collection - 1mm Laminates
- Colour-one - 1mm Plain Colour Laminates
- Marbella Marble - 1mm Marble Laminates
- Vero Legna - Veneer Laminates
- Kiyalam - Edge Band Solutions
- Lamiex Exterior - HPL
- RC-Lam Lamiente - 0.72 Texture Laminates
- K2 Kiya Kolor - 0.9mm Solid Color Laminates
- Metox - 1.5mm Metal Laminates
- Kiyalam - Acrylic Laminates
- Kiyalam Louver - WPC & PS Panels
- Kiyalam PCV - 3mm Sheets
- Super Hylam - Compact & Industrial Laminates

Super Hylam[®]

Driven by Quality

Decor look better with
designs of eminence and grace



A Product of : Super Hylam (P) Limited

Super Hylam Private Limited.

18/3 Prahladpur (Banger), New Delhi - 110042

Mobile : +91 97187 97188

Website : www.superhylam.com | E-mail : superhylam@yahoo.co.in



LAMINATED
PLYWOOD

FLUSH
DOORS

PLYWOOD

BLOCK
BOARDS

LAMINATED
PARTICLE BOARDS

PRELAMINATED
BAGASSE BOARDS

PRELAMINATED
MDF BOARDS

SHUTTERING
PLYWOOD

MARINE
PLYWOOD



Salient Features :

4 SIDE PERFECT THICKNESS • ZERO GAP • BEND FREE • BORER FREE • TERMITE FREE

For Trade Inquiry : ☎ +91 987 805 5512 ☎ +91 981 497 8666 ✉ wintekprelam@gmail.com 🌐 www.wintekprelams.com

THE PERFECT DECOR CHOICE

make it more beautiful & premium with bonanzlam laminates



BONANZLAM LAMINATE

 Near - Kurali, The, Dist. Ropar, Punjab - 140103

 +91 90561 22222  info@bonanzlam.com  www.bonanzlam.in

MOSAICS

THE TRENDY TEXTURES

Induce chic into your ambience with our
dynamic array of textures, designed to
leave an impact!



CORPORATE & REGISTERED OFFICE

 102/57, Shiva ji Marg, Lucknow-226018 U.P. (INDIA)
 +91 95591 39000

 tajpuriagroup@gmail.com
 www.tajpuria.co.in

 @tajpuriaply
 [Facebook.com/tajpuriaply](https://www.facebook.com/tajpuriaply)



SCAN QR TO
VISIT OUR
WEBSITE





ROYAL DECORS
Surface Decor Ideas

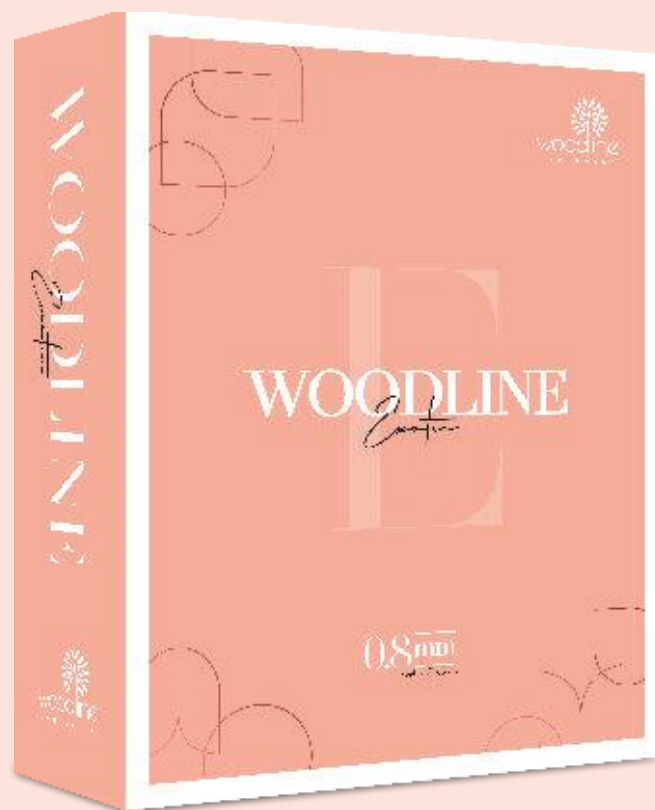
**DECOR PAPERS FOR LAMINATE
AND PRELAM INDUSTRIES**

For Any Queries Contact :
+91 92108 22222

LAUNCHES

NEW 0.8MM FOLDER

WOODLINE
Exotic



NOW AVAILABLE IN THE MARKET

INDIA WOODLINE LIMITED

11B, Beri Road Tehsil, Sampla, Dist. Rohtak, Haryana 124 501

 worldofwoodline.com  enquiries@woodlinelam.com

Plywood Industry Faces Crisis in Yamuna Nagar

The plywood industry in Yamuna Nagar district, long regarded as the backbone of local farmers and a vital provider of employment to thousands, is facing a severe survival challenge. The scarcity of poplar and eucalyptus wood, crucial raw materials for producing block boards, flush doors, and other products, has reached critical levels.

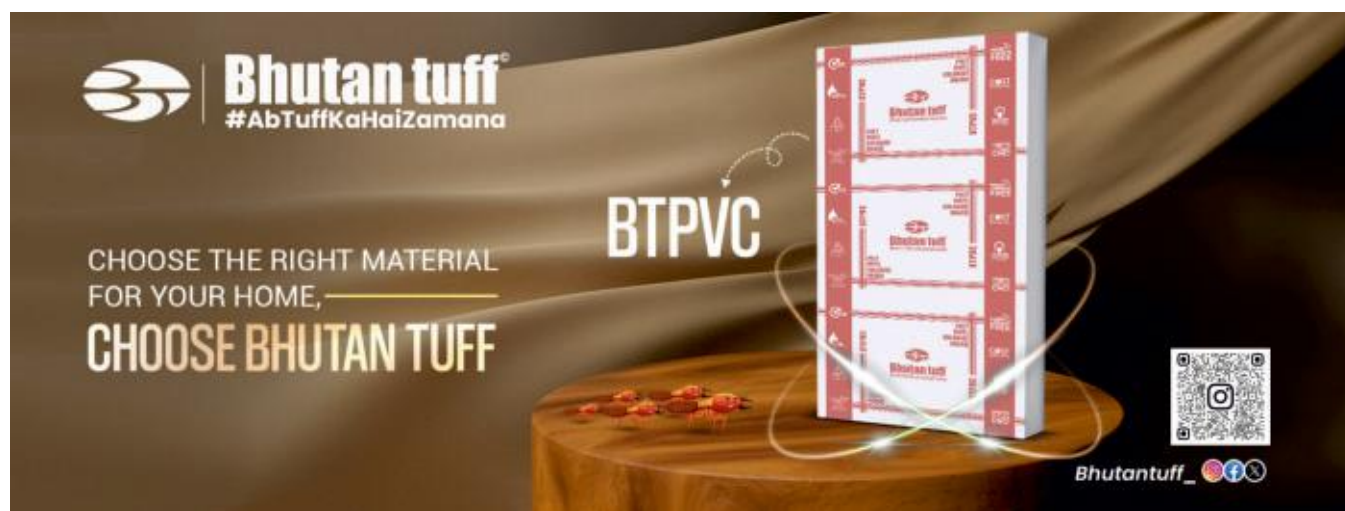
The industry currently receives less than half that of the required amount. This shortage began in 2016 when the Haryana government issued new factory licenses after surveying the availability of these woods. Consequently, numerous plywood factories were established in the district, accelerating the demand for raw materials.

The move to open more factories was initially driven by farmer organisations like the Haryana Poplar-Safeda Utpadak Sangrash Samiti. At the time, poplar wood prices had plummeted drastically due to

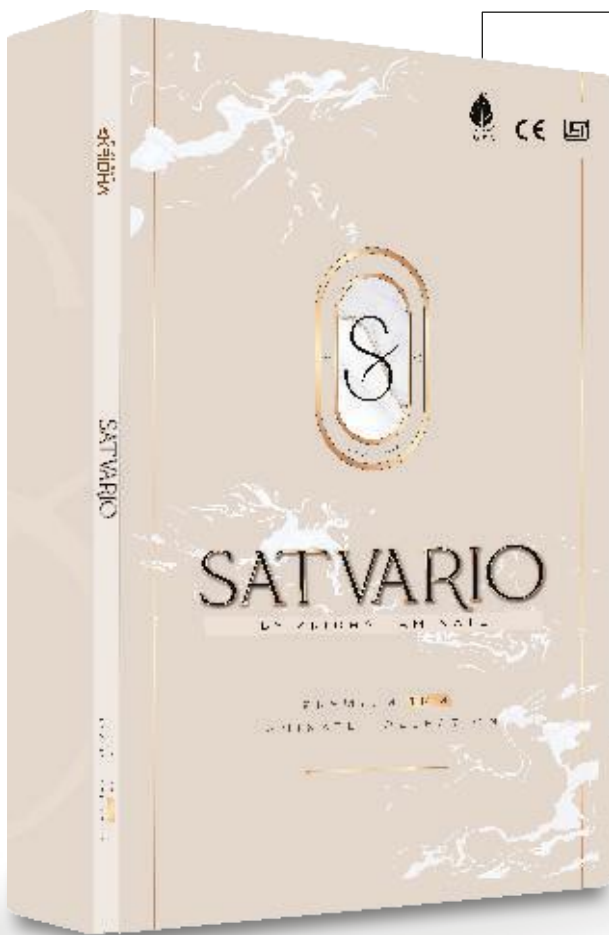
oversupply. Farmers faced significant losses until the new factories increased demand, driving prices up in January. The plantation of poplar trees has significantly improved farmers' financial conditions.

Yamuna Nagar, a hub for poplar wood in Haryana, has relied heavily on farmers from neighbouring Uttar Pradesh to meet its wood requirements. However, the establishment of plywood factories in Uttar Pradesh and Uttarakhand has redirected much of this supply. Farmers in these states now prefer selling their wood locally, leaving Yamuna Nagar's industry struggling to meet its demands.

Since 2020, the daily wood supply to Yamuna Nagar's plywood factories has fallen. Industry leaders have urged the Haryana government to intervene. The Haryana Plywood Manufacturing Association has called for relief measures, including the



The New
SATVARIO
BY KRIDHA LAMINATE



.1mm
Stunning
Laminates
Collections

E
X
P
L
O
R
E

VISIT THE WEBSITE AND EXPLORE OUR CATALOGUE

www.kridhalam.com

Har Haal Mein BEMISAL

TOLL FREE NO.: 1 800 274 6911



abolition of the 1% market fee and addressing other operational challenges.

A senior member highlighted the dependency on Uttar Pradesh's farmers in the past. The industry sourced over 50% of its wood from Uttar Pradesh. With new factories there and in Uttarakhand, the supply has been severely impacted.

Yamuna Nagar has approximately 350 plywood factories and 700 related facilities, including peeling factories, bandsaw mills, and chipper factories. According to JK Bihani, president of the Haryana Plywood

Manufacturers Association, these units are now grappling with an acute financial crisis. "The survival of this industry depends on immediate government intervention and policy relief," he stated.

The plywood industry's plight underscores the need for sustainable resource management and policy support. Without swift action, this cornerstone of Yamuna Nagar's economy faces an uncertain future, threatening the livelihoods of countless workers and the prosperity of local farmers.

Vowel®

KARTIK ARORA
+91 93195 78001

BRIGHT PAPER PRODUCTS

Manufacturers of :

All types of BOPP Tapes & Customised Printed Tapes

Add : Mundka Industrial Area, Delhi

✉ brightpaperproducts9@gmail.com 🌐 Website : www.vowelstationery.com

WWW.PLYGAZETTE.COM

MONTHLY REPORT ON THE INDIAN PANEL AND SURFACE INDUSTRY



LAMINATES | PLYWOOD | WPC

GHAR SAJAYE SAATH NIBHAYE

EXPERIENCE THE ELEGANCE of our **Superior laminates**



**IMPERIAL
PREMIUM LAMINATES**

**PVC LAMINATE
COLLECTION**

**1 MM LAMINATE
COLLECTION**

**0.8 MM LAMINATE
COLLECTION**



SCAN HERE

 **AMULYA_MICA**



SCAN HERE

 **AMULYAMICAINDIA**



www.amulyamica.com

Kerala Emerging as a Particle Board Hub

Kerala is rapidly becoming a significant Particle Boards manufacturing hub in India, with some new manufacturing units recently commencing production. This development has brought the total number of manufacturing units in the state to nearly a dozen, resulting in a substantial capacity addition of 2500 cubic metres per day.

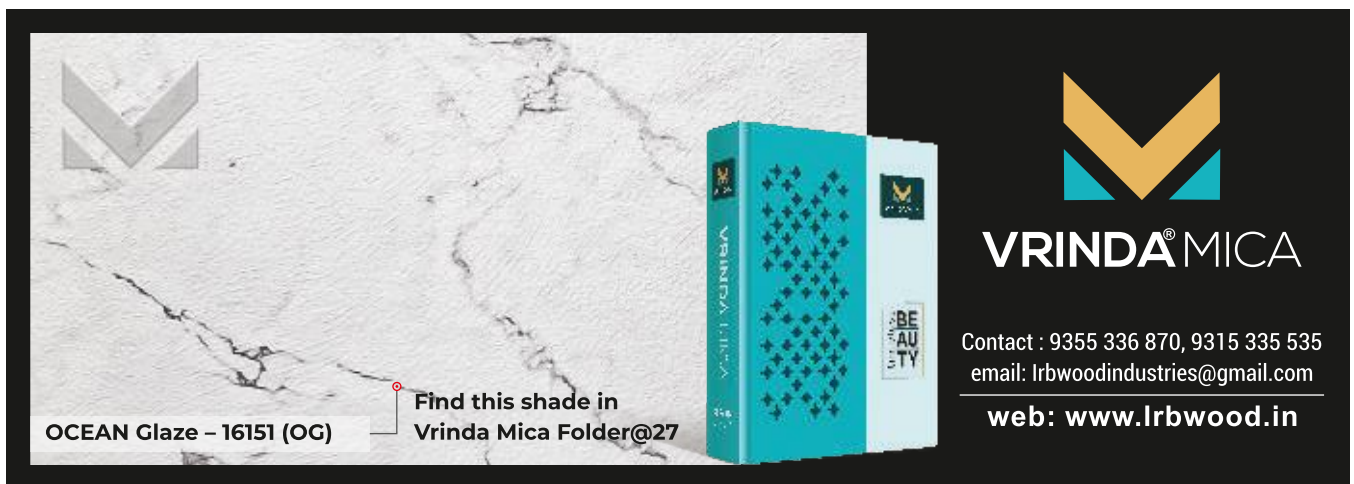
According to reports, most Particle Boards manufacturing lines in Kerala have a production capacity of approximately 150 to 250 cubic metres per day, with a standard size of 8x4 ft. However, one manufacturer has recently set up a 6 ft line, boasting the largest production capacity in the state.

Another manufacturer, based in Kerala, has also launched a second

manufacturing line in the Kannur district. The company has opted for a 180 cubic metres per day capacity to cater exclusively to the quality Particle Boards market. The concern is about the rising timber prices in Kerala, which will pose a challenge to the industry.

Yet another company, is also concerned stating that the increasing timber prices have significantly affected their profit margins. Reports indicate that timber prices have surged by 50% in Kerala over the past year, impacting the Particle Board industry. Despite this challenge, the Kerala Particle Board sector continues to cater to the entire southern India market, producing high-quality boards.

Reports indicate that timber prices have surged by 50% in Kerala over the past year



The advertisement features a large image of a white marble texture with grey veining. In the bottom left corner, there is a small inset showing a grey 'V' logo and the text 'OCEAN Glaze - 16151 (OG)'. To the right of this, a red dot points to the text 'Find this shade in Vrinda Mica Folder@27'. In the center, there are two product samples: a blue folder with a black and white geometric pattern and a white folder with a black and white geometric pattern. On the right side, there is a large yellow 'V' logo above the text 'VRINDA® MICA'. Below this, the contact information is listed: 'Contact : 9355 336 870, 9315 335 535', 'email: lrbwoodindustries@gmail.com', and 'web: www.lrbwood.in'.

OCEAN Glaze - 16151 (OG) Find this shade in Vrinda Mica Folder@27

VRINDA® MICA

Contact : 9355 336 870, 9315 335 535
email: lrbwoodindustries@gmail.com
web: www.lrbwood.in

INDIA'S NO 1 DECOR PAPER COMPANY



we're creating

Masterwork

Giving every decor such
radiance of elegance that's no
less than a timeless impression.



www.wolvescreata.com

Natural
decor

VOGUE DECOR

FABRIC

ECO-MG

www.matchgraphics.in | +91 70696 00000



AIRMA Concerns on Reduced Customs Duty Proposal on Reconstituted Veneer

The All India Recon Veneer Manufacturers Association (AIRMA) has raised significant concerns regarding the proposed reduction of Basic Customs Duty (BCD) on reconstituted veneer under HS Code 4408. While acknowledging the proactive steps taken by the Department for Promotion of Industry and Internal Trade (DPIIT) to support the domestic furniture, plywood, and panel industries, the association has expressed apprehensions about the unintended consequences such a reduction could have on the Indian reconstituted veneer manufacturing sector.

AIRMA has highlighted that the industry, which has been steadily growing since 2016, has expanded to more than 15 manufacturing units across India. Unlike previous years, when the demand for reconstituted veneers was met primarily through imports from China, the current market is largely supported by domestic manufacturers under the 'Make in India' initiative. The association believes that reducing BCD from 10% to 0% would disrupt this progress, putting Indian manufacturers at a severe disadvantage.

One of the primary concerns centres around the significant cost disparity between India and China in procuring raw materials.



SUMIT (President, AIRMA)

The Indian reconstituted veneer industry heavily depends on poplar timber, with nearly 80% of the supply sourced from Indian farmlands. However, the cost of poplar timber in India is substantially higher than in China, where it is nearly 60% cheaper. Even when considering freight and export charges, Chinese manufacturers still retain a considerable cost advantage. The removal of BCD, AIRMA has argued, would allow Chinese manufacturers to flood the Indian market with low-cost imports, making it difficult for domestic manufacturers to compete. This could lead to the closure of local units, causing widespread job losses and impacting rural livelihoods that rely on

IS : 4990

CM/L 9687212

SINCE 1995



WOODSTOCK

MIRROR FINISH SHUTTERING PLYWOOD



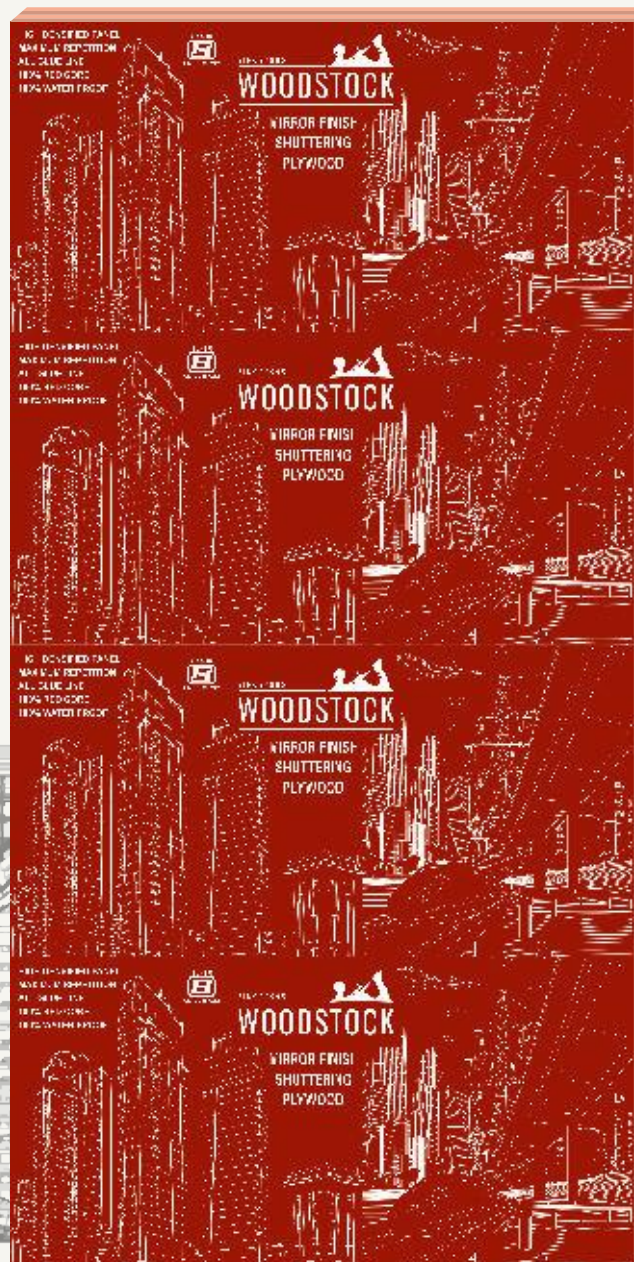
**MIRROR
FINISH**



**100%
WATER
PROOF**



**MAXIMUM
REPETITION**



HARYANA WOOD PRODUCTS

Works : Village Mukarabpur,
Chhachhrauli Road, Jagadhri - 135 001
Distt. Yamuna Nagar (Haryana)

Email : haryanawood@woodstock.co.in
Web : www.woodstock.co.in

Scan here for more information



Contact :
99928-99963



agroforestry.

The association has also pointed out that the forthcoming Quality Control Orders (QCO) are expected to play a key role in preventing the import of substandard engineered wood and panel products. However, it has cautioned that reconstituted veneers should not be treated in the same category as natural timber raw materials, as they serve as key components in the plywood and panel industries. The association has urged policymakers to create a separate classification for reconstituted veneers under HS Code 4408 to ensure clear differentiation from other engineered wood products.

Furthermore, AIRMA has emphasised that lowering the BCD on reconstituted veneer would undermine the progress made under the 'Make in India' initiative. It has argued that domestic manufacturers would be forced into unfair competition with low-cost imports, threatening the sector's sustainability and long-term contribution to the Indian economy. The association has suggested that, instead of reducing the BCD, it should be increased to 35%, which would provide much-needed protection to Indian manufacturers and encourage further investment in the sector.

Additionally, the impact on farmers engaged in agroforestry has also been highlighted as a major concern. Since the domestic veneer industry depends largely on poplar timber grown on farmlands, any disruption in demand due to increased imports could result in a sharp decline in prices, directly affecting farmers' earnings. The association has stressed that



GOPAL AGGARWAL
(Gen. Sec. AIRMA)

safeguarding this sector is not just about protecting manufacturers but also about ensuring the financial stability of thousands of farmers who contribute to the raw material supply chain.

In light of these pressing issues, AIRMA has urged DPIIT to reconsider the decision to reduce BCD on reconstituted veneer. It has reaffirmed its willingness to provide additional information and engage in further discussions to arrive at a balanced solution that supports both the plywood and panel industries while protecting domestic manufacturers and farmers. The association remains hopeful that its concerns will be taken into account to ensure the continued growth of India's reconstituted veneer manufacturing sector.



Sauerland
Spanplatte

~~7~~ 8 Reasons to use Sauerland Boards

1 Doors with ideal weight



2 Doors resisting daily stress



3 Doors production with high efficiency



4 Doors that close properly



5 Doors with a perfect surface



6 Doors reducing sound transmission



7 Doors protection from fire



Looking for
the better
door ?

Solution for the better door!



8
**Swelling
in thickness
less than 5%**



WE OFFER :

Support in Door Construction
... following your specific requirement.

Testing in the Sauerland Lab
... regarding all technical demands.

Sauerland Door Concept



Sauerland Service

Please compare your actual door
construction with the option to apply the
Sauerland Door Concept.

You will improve quality and performance.
Please do not hesitate to contact us.

Door manufacturers interested in new technology Contact :

Sleek Boards Marketing Services LLP

20, "Landmark" 4th Floor, Paud Road,
Kothrud, Pune 411038. INDIA

TEL: +91 7447446760

sleekboardsmarketingservices@gmail.com
www.sauerland-spanplatte.de

AIPMA Urges Policy Revisions for Punjab's Wood-Based Industries and Agroforestry

The All India Plywood Manufacturers Association (AIPMA) has drawn attention to the growing challenges faced by Punjab's wood-based industries and agroforestry sector, emphasising the urgent need for policy revisions. While expressing appreciation for the efforts undertaken by the government to support sustainable forestry practices, the association has raised concerns about several critical issues that threaten the survival of this sector and the livelihoods of numerous farmers associated with it.

One of the primary concerns highlighted is the increasing inflow of low-quality imported plywood and panel products into the Indian market. AIPMA has pointed out that these substandard imports, often disguised with counterfeit BIS certifications, have created an unfair competitive environment for domestic manufacturers. The lack of stringent import regulations, has led to a situation where locally produced high-quality plywood is struggling to compete against these inferior and often cheaper alternatives.

The association has further stressed that Punjab's wood-based industries are heavily dependent on plantation timber, particularly eucalyptus and poplar, which are

grown by farmers across the region. These plantations provide not only a sustainable source of raw material but also serve as a critical economic alternative to the traditional wheat-paddy cropping system. However, the unchecked import of finished wood products has discouraged domestic manufacturing, leading to a decline in demand for plantation timber. This, in turn, has directly impacted farmers' incomes, threatening the foundation of agroforestry in Punjab.

Beyond economic concerns, AIPMA has also highlighted the significant environmental implications of a weakening agroforestry sector. In North India, particularly in Punjab and Haryana, agroforestry plays a crucial role in reducing pollution, increasing green cover, and lessening climate change effects. A decline in plantation activities, could worsen existing environmental challenges, including the region's worsening pollution crisis.

To address these pressing issues, AIPMA has urged the government to implement a series of policy measures. One of the key recommendations is the immediate enforcement of Quality Control Orders (QCOs) for plywood, block boards, and

Style
that makes
heads turn



E-CATALOGUE

A mesmerizing aura of alluring designs
for an aesthetic appeal of class



E-CATALOGUE



Riyom Industries Private Limited

Survey No. 57 and 77, Chinnachelmeda Village, Munipally Mandal,
Sanga Reddy District, Telangana - 502345.

Toll free number 9381466944 | Email: sales@riyom.co.in

wooden flush doors. The association has stressed that advancing these quality standards would help limit the entry of substandard imports and uphold the integrity of the domestic market. It has also called for greater support to the Bureau of Indian Standards (BIS) in finalising draft furniture QCOs to ensure that quality regulations are effectively enforced.

Another significant measure proposed is an increase in import duties on engineered and finished wood products under HS Codes 4408, 4410, 4411, and 4412. The association has recommended raising the import duty from 10% to 35%, saying that such a move would protect domestic manufacturers from unfair competition, encourage local production, and reduce dependency on imported materials. Additionally, it has pointed out that this increase would promote agroforestry, ensuring that farmers continue to benefit from sustainable plantation activities.

AIPMA has also advocated for specific support to reconstituted veneer (recon veneer) manufacturing units, suggesting that its classification be aligned under HS Code 4412 instead of 4408. The association has argued that this change would help eliminate ambiguities in taxation and import regulations, thereby providing better clarity and support for the domestic recon veneer industry.

The association has warned that failure to take corrective action could have severe consequences. The unchecked inflow of low-quality imports, could lead to the

collapse of Punjab's wood-based industries, resulting in significant job losses and economic distress in rural areas. The decline in agroforestry would also deal a major blow to farmers who depend on plantation timber for their livelihoods, discouraging further participation in sustainable forestry practices. Moreover, the environmental benefits derived from agroforestry, including pollution reduction and carbon sequestration, could be severely compromised, worsening the region's ecological crisis.

In view of these concerns, AIPMA has urged the Punjab government to advocate for these policy revisions at the central level. The association has emphasised the need for a balanced approach that not only promotes sustainable industrial growth but also safeguards the interests of farmers and environmental sustainability. By taking swift and decisive action, AIPMA has expressed confidence that the government can ensure the long-term prosperity of Punjab's wood-based industries while strengthening the region's agroforestry economy.

Endorsing its commitment to collaboration, AIPMA has stated its willingness to provide further information and engage in discussions to develop policies that address industry challenges while encouraging sustainable development. The association remains hopeful that its concerns will be taken into account to create a fair and robust ecosystem for the wood-based industries and the farmers who depend on them.



Strong PLYWOOD

With Unbeatable Strength

APPLICATION AREAS

Factories & buildings, sewer construction, construction of swimming pools
bridge construction, exterior & general shuttering works, beams &
every construction and foundation jobs.

4 TIME
PRESSED

MAT PLY
CONSTRUCTION

TREATED
AGAINST
TERMITE
& BORER



atp **Assam Timber Products**
An ISO 9001:2000 Company

📍 : 102/40 Shivaji Marg, Hewett road, Lucknow 226024 ☎ : +91-9415001542, 9415001618

📘 : www.facebook.com/radiumplywood 📧 : info@radiumply.com

WWW.RADIUMPLY.COM



Pine Wood Emerges as a better option for Plywood Manufacturing

The introduction of pine wood logs for peeling core veneer has provided a much-needed boost to India's plywood manufacturing sector. Initially gaining traction in Kandla-based units, the trend has now extended to North Indian plywood manufacturers since June-July 2024.

The plywood industry has been grappling with skyrocketing plantation timber prices, with Poplar and Eucalyptus reaching record highs in 2024. This has forced several North Indian plywood units to either shut down or operate at reduced capacity. In this challenging scenario, pine wood has emerged as a cost-effective and efficient alternative, offering relief to manufacturers.

Anil ji, MD of Jagdamba Panel, highlighted a significant change in industry practices, explaining that pine logs, once rarely used, have now become a key material for many manufacturers. This has helped bring about a slight reduction in domestic timber prices due to rising acceptability of pinewood.

An experienced professional with a long experience in peeling pine wood, outlined its technical benefits. He pointed out that the pine core exhibits less shrinkage and compression loss. When paired with a glue line, plywood made from pine avoids warping issues. He added that an 18mm pine plywood sheet weighs around 28 kg, making it a lightweight yet durable option. However, he



acknowledged that some manufacturers remain hesitant to move away from traditional materials like eucalyptus and poplar. Despite this, he noted a growing trend of pine log adoption, particularly in northern regions. Today, the usage of plywood doors and blockboard doors has also increased.

Reports indicate that pine wood is now reaching manufacturing hubs in Delhi-NCR, Yamunanagar, Uttar Pradesh, and Punjab. Industry experts view this shift as a critical measure to stabilise Poplar log prices and mitigate timber shortages. The lightweight nature of pine wood, coupled with its better yield and competitive pricing, has provided much-needed relief to plywood manufacturers.

As pine wood continues to gain acceptance, it promises to play a transformative role in reshaping the Indian plywood industry's approach to raw material sourcing.

1st COMPOSER INSTALLED IN 2006 & STILL SATISFACTORILY WORKING

Yet another innovative product from KALYAN

FINGER JOINT L TYPE PANEL COMPOSER



**FULLY AUTOMATIC CORE COMPOSER
(Machine Made in Single Frame)**



GLUE SPREADER 8'



ZIG ZAG SPLICER



**SHORT VENEER CORE/
FALI COMPOSER**





Ristal
iQ
**1 MM
RANGE**

Ristal
**EKO
iQ**
**0.82
COLLECTIONS**



1800 31300 2020  7572069000

info@ristallam.com | www.ristallam.com





ROYAL DECORS
Surface Decor Ideas

**DECOR PAPERS FOR LAMINATE
AND PRELAM INDUSTRIES**

For Any Queries Contact :
+91 92108 22222

ZERO DEFECT, ZERO EFFECT

Indian Wood Panel Industries' Quest for Quality

The Indian wood panel industries have expressed their gratitude to Honourable Prime Minister Shri Narendra Modi for his vision and guidance in implementing the quality control order on Plywood, MDF, Particle Board, and Wooden Flush Door Shutters. According to the Federation of Indian Plywood and Panel Industry (FIPPI), this move is expected to revolutionise the industry by promoting mandatory quality products.

This initiative would not only enhance consumer product safety but also reinforce the premium quality and reliability of 'Made in India' products. A strong industry-government partnership would be crucial in enhancing quality consciousness.

The Indian wood panel industry, valued at over ₹50,000 crore, is growing at a remarkable rate of over 10% CAGR. The sector

provides employment to around 2 million people, both directly and indirectly, and supports the livelihoods of carpenters, millworkers, and farmers engaged in agroforestry.

FIPPI and its affiliated associations, have welcomed this initiative. The belief is that the quality control order will open doors for the export of quality products globally, in line with the government's 'Vocal for Local, Local to Global' initiative.

Moreover, the emphasis on quality would also contribute to increasing forest cover, reducing carbon footprint, and acting as a carbon sink. By promoting sustainable practices, the industry aims to make Indian standards world-class, ultimately contributing to a stronger, greener, and more prosperous India.



The advertisement features a large image of a wood veneer sample on the left, with a small inset showing a folder. The folder is blue and white, with the text 'VRINDA MICA' and 'BEAUTY' visible. To the right of the folder is the Vrinda Mica logo, which consists of a stylized 'V' made of two triangles. Below the logo is the text 'VRINDA MICA'. At the bottom right, contact information is provided: 'Contact : 9355 336 870, 9315 335 535', 'email: lrbwoodindustries@gmail.com', and 'web: www.lrbwood.in'. A small red dot with a line pointing to the veneer sample is located near the bottom left, with the text 'Find this shade in Vrinda Mica Folder@08' next to it.

NATURA Veneer - 11101 (NV) Find this shade in Vrinda Mica Folder@08

VRINDA MICA

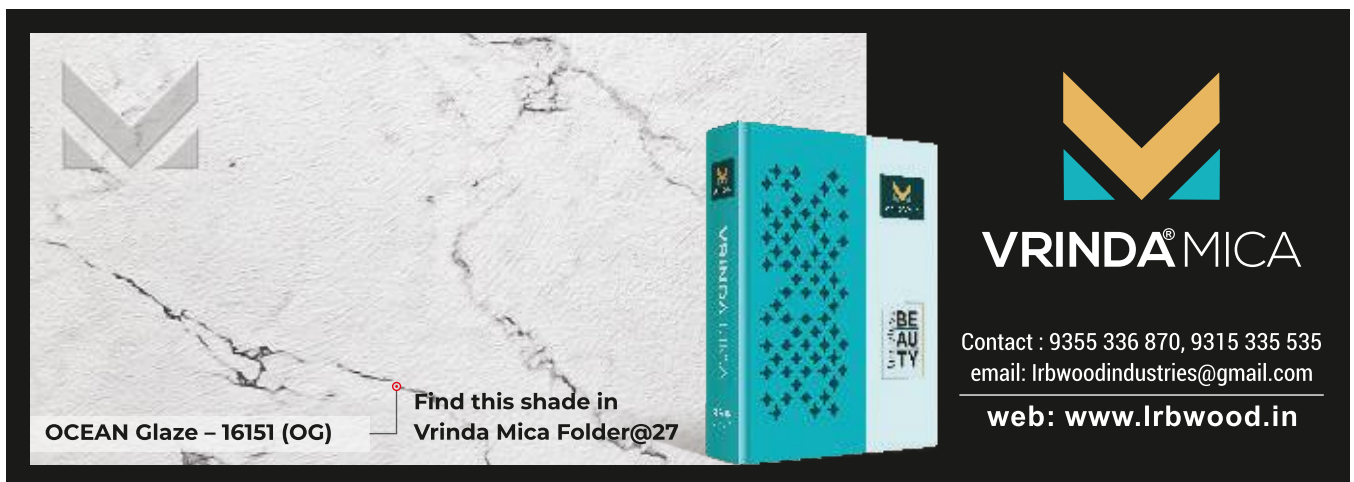
Contact : 9355 336 870, 9315 335 535
email: lrbwoodindustries@gmail.com
web: www.lrbwood.in

Haryana Chamber of Commerce & Industry Seeks Fair BIS Norms for the Plywood Industry

If a sample fails to meet the required standards, direct action is taken against the factory associated with the CMPL number on the sample

A delegation from the Haryana Chamber of Commerce & Industry, Yamuna Nagar, recently met with Snehlata, Deputy Director General (Northern Region) of the Bureau of Indian Standards (BIS), at her office in Chandigarh to discuss critical issues affecting the plywood industry. The meeting focused on concerns related to BIS norms, particularly the sampling and testing process, and sought regulatory modifications to better align with industry practices.

Led by Haryana Chamber President Rajesh Sodhi, the delegation highlighted a major concern regarding the lack of prior notification when plywood samples are collected from the market for testing. At present, BIS officials pose as customers to procure samples from market dealers. If a sample fails to meet the required standards, direct action is taken against the factory associated with the CMPL number on the sample, often without verifying its authenticity or informing the manufacturer.



OCEAN Glaze – 16151 (OG) Find this shade in Vrinda Mica Folder@27

VRINDA[®]MICA

Contact : 9355 336 870, 9315 335 535
email: lrbwoodindustries@gmail.com
web: www.lrbwood.in

The Chamber strongly advocated for a system where factories are notified before testing, ensuring that the material genuinely originates from the concerned unit and preventing unauthorised misuse of CMPL numbers.

Another significant issue raised was the mismatch between BIS standards and the materials used in the plywood industry. Manufacturers in Yamuna Nagar primarily rely on agro-based woods such as poplar and eucalyptus, whereas existing BIS norms are designed around forest wood. This difference has created difficulties in compliance, leading the Chamber to urge BIS to revise the standards to reflect the industry's actual production processes.

Additionally, concerns were raised about delays in licensing and certification, which have disrupted operations for many manufacturers. The delegation stressed the need to streamline these processes to prevent unnecessary roadblocks. They also called

for strict action against those involved in fake BIS stamping and suggested that collected plywood samples be verified against available stock in factories to ensure authenticity.

The meeting served as an important platform for industry representatives to voice their concerns and seek regulatory adjustments. In response, Snehlata assured the delegation that BIS would take the necessary steps to address these issues and encouraged industry stakeholders to provide further input for refining regulatory frameworks.

The delegation included key industry representatives such as Raj Chawla (State Secretary), Jatinder Bihani (President, Plywood Association), Ashok Singla, Sumit Gupta, Arun Mongia, Sant Bawa, Ashok Goyal and Anil. Their collective effort aimed to establish a more transparent, fair, and efficient system for quality testing and compliance in the plywood sector.

Another significant issue raised was the mismatch between BIS standards and the materials used in the plywood industry.



Organised by

INDIAN INDUSTRIES
ASSOCIATION

19 20 21 MARCH 2025

**BHARAT MANDAPAM
HALL NO.6, ITPO, NEW DELHI**

www.buildbharatexpo.com

विकसित उद्योग से विकसित भारत का निर्माण

***Empowering Innovation, Expanding
Opportunities, Transforming Industries***

**BE PART OF
INDIA'S JOURNEY TOWARDS
AN INDUSTRIAL REVOLUTION.**

Why Exhibit

- ▶ Showcase your products and services to thousands of buyers.
- ▶ Connect with industry leaders, government officials, & global delegates.
- ▶ Participate in cutting-edge seminars and workshops.
- ▶ Build partnerships and unlock new business opportunities.

Key Sectors



Building & Construction



Green & Clean Energy



Electrical & Electronic



Agro & Food Processing

Secure Your Stall Now!

Please Contact for more Info



+91 8601855543



info@buildbharatexpo.com

BUILD BHARAT EXPO 2025

Empowering Industries, Driving Innovation

ABOUT THE EXPO

The **Build Bharat Expo 2025** is India's premier industrial event, bringing together innovators, businesses, and policymakers under one roof. From **19th to 21st March 2025**, at **Bharat Mandapam, ITPO, New Delhi**, the expo will showcase cutting-edge advancements across **Building Materials, Agro & Food Processing, Electronics & Electrical, and Green & Clean Energy industries**. This transformative platform fosters innovation, collaboration, and growth, offering live demonstrations, networking opportunities, and a glimpse into the future of Indian industry. Don't miss the chance to be part of this revolutionary event!

WHAT TO EXPECT?



Exhibitor

Showcase your products, innovations, and solutions to policymakers, decision-makers, and global stakeholders.



Visitor

Experience live demos, interactive sessions, and cutting-edge technologies.

WHY ATTEND?



Business Opportunities

Forge partnerships and explore investment opportunities.



Networking

Connect with industry leaders, government representatives, and innovators.



Media Coverage

Amplify your brand's visibility and market reach.

KEY INDUSTRY SEGMENTS



Building & Construction Materials

Sustainable and smart solutions for modern infrastructure.



Agro & Food Processing

Technologies for enhanced production and packaging.



Electronics & Electrical

Advanced industrial electronics and energy-efficient solutions.



Green & Clean Energy

Renewable energy and carbon management systems.



BE A PART OF INDIA'S INDUSTRIAL REVOLUTION

Shape the future of Indian industry. Position your business as a leader in innovation and sustainability. Contribute to India's self-reliance and growth.

Don't miss this transformative event!

Mark your calendars for **19th - 21st March 2025** at **Bharat Mandapam, Hall No. 6, ITPO, New Delhi**

Event Managed by

Futurex®
LET'S BUILD THE FUTURE TOGETHER

Bhutan Tuff - Redefining Plywood with Make in India

In a time when sustainability and self-reliance are driving national progress, Bhutan Tuff has emerged as a trailblazer in the plywood manufacturing industry. Anchored in the principles of the 'Make in India' initiative, the company has not only redefined industry standards with its superior products but has also played a crucial role in bolstering India's economic growth.

As urbanisation and real estate expansion continue to fuel the demand for high-quality plywood, Bhutan Tuff has carved out a niche for itself by offering durable and eco-friendly solutions. The company's commitment to excellence aligns seamlessly with India's vision of becoming a global manufacturing powerhouse. By sourcing raw materials locally, Bhutan Tuff significantly reduces dependence on imports while strengthening the indigenous supply chain. Its advanced manufacturing facilities, powered by cutting-edge technology and stringent quality control, ensure that every product meets international standards, crafted entirely in India.

Beyond its manufacturing expertise, Bhutan Tuff remains fervent in empowering communities. Says Manish Kedia, MD, Bhutan Tuff, "The establishment of production units across various regions has generated thousands of direct and indirect

job opportunities, particularly in rural and semi-urban areas. By upskilling local workers, we not only strengthen India's labour force but also enhance the nation's global competitiveness. Bhutan Tuff's commitment to community development goes beyond industry, we actively support local economies and uplift livelihoods, reinforcing our role in nation-building."

Adding to his remarks, he reveals "The Company's contributions extend to India's broader economic framework, driving GDP growth and supporting infrastructure development. By reducing imports, Bhutan Tuff helps conserve valuable foreign exchange, while our high-quality plywood plays an integral role in construction and interior design projects across the country. Our unwavering focus on sustainability further aligns with India's green initiatives, ensuring long-term environmental responsibility."

Bhutan Tuff's journey is a reflection of the transformative power of the Make in India initiative. As it continues to innovate and expand, the company not only reinforces India's manufacturing capabilities but also sets a precedent for homegrown industries to compete on the global stage. Bhutan Tuff is not just producing plywood, it is building a self-reliant, resilient India.

Bringing you closer with unmatched
Creativity and Quality.



PRODUCT RANGE

- PINE BLOCK BOARD • PINE FLUSH DOORS
- MARINE PLYWOOD • BWR / BWP PLY & BOARD

Jagdamba Dwelling Pvt. Ltd.

VILL. HAFIZPUR, DISTT. YAMUNA NAGAR - 135 001 (HARYANA)
MOBILE : +91 98026 70305

Film Overlay on Plywood



Dr. S.K. Nath

*The article reproduced below is Chapter 38 – "Film Overlay on Plywood" from the book entitled **Plywood Manufacturing Practices in India - 2nd Edition**. The book has been compiled and edited by Dr. S.K. Nath, Joint Director (now Retd.), Indian Plywood Industries Research and Training Institute (IPIRTI), Bengaluru (Karnataka). The book covers the entire production line of plywood manufacture suitable for small and medium scale industry under the Indian conditions.*

Plywood undergoes natural degradation with time and exposure. Deterioration is severe if the exposure condition is met with extreme climatic changes accompanied by bio-degradation. In interior condition also, plywood is exposed to water, acid and other chemicals which may deteriorate bond and service life of plywood. To protect plywood from degradation, these can be overlaid with various films. The film overlay includes preformed plastic film, resin saturated paper and modified fibre application which is less than 0.5 mm in thickness.

Film finishes for plywood as defined constitute only one form of prefinished surface treatment. Other alternative treatments need to be recognised. Along with the increased application of surface laminates there has been a rapid demand in prefinished plywood worldwide although production of film overlaid plywood is negligible in India except shuttering grade

plywood. The variation of this technique, using lower grade material, is to apply first a sealer coat and then a base coat by means of roller coater, drying between each application. Following the base coat, an artificial wood grain is applied by roll printing in a one or two colour process. After printing one or two finish coats of catalysed, butylated urea alkyl resin system are applied to protect the printed pattern and to provide the quality of finish required. Other alternative treatment to finishing of plywood with paper and plastic films include the application of metal film to plywood and the application of wood grain printing techniques to properly prepared hardboard and particleboard.

Film overlays are classified as interior and exterior. Interior grades are often used to overlay low density plywood to imitate hard wood surfaces or with hard wood faced plywood for decorative effects. Interior film overlays are done with

Melamine formaldehyde impregnated paper
Phenol formaldehyde impregnated paper
Polyester impregnated paper
Polyvinyl film

Exterior film overlays often incorporate permanent colour in the water proof plastic or resin system. Some overlays provide an excellent base for painting as well as obviating the difficulties inherent to the surfaces of untreated soft wood veneer.

Exterior film overlays can be made with:

Phenolic resin impregnated paper
Acrylic Resin paper
Polyvinyl fluoride film
Aluminium film finishes

Interior Film Overlay:

The characteristics of interior film overlays for plywood are generally such as to serve one or more of the following requirements.

- Decorative appearance
- Light fastness – resistance to fading
- Artificial colour

- Reduced flame spread characteristics
- Resistance to staining by household chemicals
- Ease in cleaning with conventional materials
- Scratch and abrasive resistance
- Surface hardness and impact resistance
- Elimination of grain raise and checking
- Economy in installation cost due to pre-finished board

Melamine formaldehyde impregnated paper overlay

Perhaps this is the oldest system used in connection with the decorative finishing of plywood. The popular high pressure melamine formaldehyde resin coated laminates are consisted of melamine formaldehyde resin coated face material combined with eight or nine layers of phenol formaldehyde resin impregnated Kraft sheets which are consolidated under high pressure and cooled before removal from hot press.

Typical decorative sheet is made of alpha cellulose paper having 0.8 mm – 1.0 mm



thickness and highly pigmented. They are impregnated with water or water alcohol mixture of the resin syrup to at least 40% resin content. After impregnation, papers are dried to 4-6% moisture content. For low pressure systems where a clear melamine impregnated protective sheet is not used, high resin retention up to 80% are desirable to ensure adequate continuity of flow for suitable surfaces.

Melamine formaldehyde impregnated paper sheets may be stored for several weeks at an optimum humidity of 40% at 25°C. They may be pressed at 135°C, but when phenolic impregnated under laid sheets are involved for binders or backing sheets, the hot press temperature is maintained at 145 – 150°C. Pressure applied is 15 kg/cm² - 75 kg/cm² and requires cushioning between the caul sheets and the press platens.

Phenol formaldehyde impregnated paper: Lack of light fastness of phenolic resin which tends to darken in sunlight and lack of uniform colour stability has been limiting factor in the use of this resin for decorative purposes, particularly where lighter colour is desired. However by suitable adjustment of pH, phenolic resin can be cured colourless. This resin can be used to impregnate decorative paper which is overlaid on plywood.

In actual process, decorative paper is impregnated with the colourless phenolic resin to a resin content of 45 – 55%. This is sufficient to permit the paper to be self bonding. It can be bonded to the plywood in a hot press at about 150°C using 15 minutes cycle under pressure 12.5 kg to 15 kg/cm².

Polyester impregnated paper: Being thermoplastic in nature, it presents no problem of balancing due to excessive shrinkage and has good surface toughness when compared to the more brittle thermosetting resin systems. It can be produced in several degrees of surface gloss. It is resistant to the common household solvents.

The film is applied to plywood by means of a two stage roll press, using pressure up to 12 kg/cm². This permits the heating of the plywood, the primer (i.e. bonding agent) and the film before and during the laminating operation. Pigment may be incorporated in the primer solution which ensures suitable bonding between the film and the wood.

Polyvinyl film: The development of films from high molecular weight vinyl chloride resins by calendaring techniques made possible the manufacture of textured and printed surfaces for application as decorative coatings. By applying roll laminating technique, it is possible to apply a tough, textured or embossed vinyl sheet in attractive wood grain or coloured decorative patterns to low grade plywood panels. These films are resistant to abrasion, chemicals and weather.

Bonding of the film to plywood surface is usually accomplished through the use of polyvinyl acetate water emulsion adhesive. After spreading the adhesive, a conditioning heat of about 50°C is used along with an air blower circulation system to make the adhesive tacky before the PVC film contacts the board. For applying PVC film on high density plywood, better bonding may be

obtained by applying the adhesive to the film. Alternatively a paper carrier sheet along with a thin, clear or printed vinyl film of about 1 mm thickness may be roll laminated to the plywood through a suitable adhesive before the carrier sheet is removed.

Exterior film overlay for plywood

Film overlay on exterior grade plywood is meant to provide a durable finish to protect it against severe exposure conditions as well as to impart certain desirable surface characteristics such as abrasive resistance, surface hardness and smoothness. The characteristics sought for in the application of exterior grade film overlay are as follows:

- a) Long time resistance to sunlight, rain and humidity
- b) Resistance to dimensional change of the wood surfaces
- c) Multiple uses as shuttering work
- d) Resistance to abrasion and staining

Phenolic paper overlays: Phenolic film overlay on plywood may be classified into two categories – high density and medium density.

High density paper overlays: These

overlays have found extensive use for concrete shuttering plywood, because they permit sufficiently greater number of reuses of the plywood as shuttering work to more than offset their high cost. In addition, high density plywood is used for tanks, chemically resistant surfaces and as siding in industrial buildings.

Overlaying of plywood is done by phenolic resin impregnated craft paper. Usually a non-decorative craft paper is impregnated with modified phenolic resin to at least 40% with resin forming solids. Depending on the end uses and nature of finished plywood surface, a number of overlay papers are used.

i) 40/120 paper is designed for ordinary type overlaid plywood with a very smooth plywood surface. The film is not sufficiently thick to survive long term exposure.

ii) 60/170 paper gives more weather resistant surface due to higher paper weight and increased phenolic loading. This paper allows uses of rough underlay veneer. It can be used for shuttering purpose.

Some impregnated paper contains



fully cured resin film. Glue film or liquid phenolic resin must be used to fix the overlay paper to the plywood surface.

Plywood can be overlaid by using resin coated face veneer or spraying resin on plywood surface with phenolic resin and curing the resin subsequently. This type of overlay applied to the face veneer during plywood manufacture or afterwards gives a permanent bond of resin coated face veneer with the plywood.

For high density overlaying on the plywood, conventional pressure of 14-16 kg/cm² and temperature 145 – 150°C are used at the hot press for curing phenolic resin.

Medium density phenolic overlay

For manufacture of medium density phenolic overlay, water borne solution of phenolic resin is precipitated on the pulp fibres by lowering pH of the resin containing pulp slurry. The resin only partially gets cured during drying of the paper sheet. When the sheet is laminated to the surface veneer, final curing of resin within paper takes place as the product is pressed on to the plywood surface in conventional hot press at temperature 145 – 150°C. The resin coated paper contains about 20 – 25% resin based on the dry weight of the paper. Since this is insufficient to permit self bonding of the paper to the plywood, an additional glue line must be used. This glue line may be applied to the surface of the plywood in the conventional glue spreader as wet glue or in the form of phenolic glue film or resin may be spread on one side of the glued paper.

The product contains sufficient short fibred pulp and is low enough in resin content

so that there is little difficulty in painting the surface with conventional paints. It also has sufficient resiliency to mask over minor defects on the plywood surface much better than high density phenolic paper overlay which are translucent. If properly handled, no grain can be detected under the surface. This type of overlay is free of cracks due to shrinkage of the surface veneer and presents an opaque uniform colour.

Acrylic resin paper overlay: The overlaying paper consists of a coloured paper saturated with an acrylic resin to which there is applied a clear protective coating of acrylic resin. The product is bonded to plywood in a hot press using a separate adhesive layer usually phenolic as in the case of other medium density resin paper overlay.

Polyvinyl film overlay: This type of film is available in 0.05 – 0.4 mm thickness with two different surface characteristics – one of which is adherable and the other being non-adherable but heat sealable. It can be obtained in white, clear or opaque shades. Modified phenolic film adhesives can be used to adhere to plywood surface by hot pressing. Such overlay has outstanding weatherability, chemical resistance and toughness over a wide range of temperature.

Aluminium film overlay: Aluminium sheet of 2 mm thickness can be overlaid on plywood for which an elastomeric adhesive can be used as bonding material. However, a modified phenolic resin/film can also be used for bonding aluminium sheet to plywood surface. By combining two materials, the advantageous features of both may be obtained.

Technical problems associated in the manufacture of overlaid plywood:

For a combination of film and the adhesive system for overlaying on plywood surface, it is difficult to anticipate the optimum condition necessary for establishing good adhesive bonds. Some of the non-polar films require adhesive systems which are rather intolerant of the development of water vapour at or near the glue line. Instead of being self bonding, the films requires the establishment of a layer of cohesive material which wets both the surface of the deepest pore and the contact surface of the film. Consequently, the degree of specific adhesion which can be established in some of the solvent borne adhesive system is small, hence good mechanical adhesion depends upon surface penetration by low viscosity polymeric primers. These liquids also aid in eliminating entrapped air from the larger capillary structure at or near the surface.

The thickness, moisture content, pressing temperature and specific gravity of plywood substrate are internally related to the pressure required to establish a

satisfactory bond and a blemish free surface as is the condition of the press platen and the cauls. During hot pressing the film on to plywood surface, no cushioning material is needed between the platens and the caul plates, since the plywood substrate itself provides the necessary cushioning for effective transmission of pressure.

The quality and smoothness of the face veneer has great impact on the surface quality of film overlaid plywood. When a film is applied during initial plywood pressing operation, the face veneer must be of fine grain if the surface of the panel is to be remained flat and not reflect the pattern rotary cut veneer. In poorly peeled, cross grain veneer, the lack of bond between the annual rings may make overlaying impossible. Similarly, it has been observed that better bonds are obtained if the loose side of the veneer containing lathe checks is reversed from the conventional practice and is tuned outwards against the film surface.

Cloudy patches in the pressed surface of phenolic paper overlay can be caused by either too low a hot press temperature or high moisture content in the face veneer. Small



blisters may result from pre-cure due to slow press closure, use of hot caul plate or use of old overlaying paper. The lack of poor resin flow from old paper may be overcome by use of higher hot press temperature or pressure but it may enhance pre-cure, specially, when hot press closure time is slow.

Average thickness variation in base plywood may affect surface smoothness of the overlaid plywood. Even where the face veneer is one piece of uniform thickness, the difference in average thickness of adjacent pieces of the core veneer influence the pressure on the various part of the panel. In translucent films such as high density phenolic film overlays, the difference in pressure may be manifested in the difference in relative capacity in various parts of the panel.

Pressing equipment which is satisfactory for plywood manufacture may not be sufficiently accurate for manufacture of film faced plywood, particularly of the decorative type. Press platens must be parallel to 0.25 mm for some laminating operations. Pressing must be carried out in a dust-free and dirt-free environment and automatic caul handling facilities be

provided.

Caul may be coated with suitable release agent such as silicon grease if the film paper is not self releasing. Alternatively, a release film such as a BOPP sheet may be used on the glued film instead of a protective coat on the caul.

References

1. Damodaran, K and Jagadish, H.N., Post Construction Protective Coating For Wood Based Panel, IPIRI Res. Report No.1, 1983.
2. Narayanamurthi, D, et al., Paper overlaid Timber, J. Fin., 1973, 7(3), 6-7.
3. Paxton, B.H., Exterior Coatings for Plywood, Timber Lab News, No.12, 1972, 6-7.
4. Miller, E.R., Finishes and Overlays for Plywood and Block board, Timberlab Papers, No.53, 1972.
5. Anonymous, Information Sheets Phenolic Surface Film, Tech. Data Sheet, Catelin Ltd, 1980.
6. Behrle, J.M., Curing Wood Coating by Radiations, Wood, 1970, 75(4), 30.

WWW.PLYGAZETTE.COM
MONTHLY REPORT ON THE INDIAN PANEL AND SURFACE INDUSTRY

Decorative Hardwoods Association Revises Hardwood Plywood Standards

The Decorative Hardwoods Association (DHA), formerly known as the Hardwood Plywood and Veneer Association (HPVA), has introduced updated standards for hardwood plywood, bringing significant changes to quality and grading requirements within the North American market. These revised guidelines encompass critical aspects such as veneer quality, face and back grading, and formaldehyde emission levels, reflecting the association's commitment to maintaining high-quality benchmarks in the industry.

The DHA's updated standards establish clear parameters for grading hardwood plywood. The face veneer is now classified into A, B, C, and D grades, while the back veneer is categorised into grades 1, 2, 3, and 4. These classifications are designed to ensure consistency and



transparency in evaluating plywood products, offering clarity for both manufacturers and consumers. Additionally, the standards address the overall construction of plywood, ensuring structural integrity and adherence to safety requirements, including stringent formaldehyde emission limits.

For manufacturers, compliance with these updated standards is essential to meet market expectations and maintain competitiveness. The revised guidelines will influence production practices, with

manufacturers required to align their processes with the DHA's rigorous criteria. This ensures that hardwood plywood products not only meet quality benchmarks but also align with environmental and safety considerations.

The Decorative Hardwoods Association's commitment to updating and refining these standards reflects its dedication to supporting the industry and ensuring that North American hardwood plywood products remain synonymous with quality and reliability.

INDIAWOOD 2025, 6th to 9th March, IEML, Greater Noida, Delhi-NCR

Catalysing Furniture Manufacturing and Woodworking Excellence

The event aims to drive growth in the sector and position India as a leading manufacturing hub in the region

INDIAWOOD 2025 has been announced as one of the most significant exhibitions for the furniture manufacturing, panel & surface and woodworking industry in India. Scheduled to take place from 6th to 9th March 2025 at the India Expo Mart & Centre (IEML) in

Greater Noida, Delhi-NCR, the event aims to drive growth in the sector and position India as a leading manufacturing hub in the region. Organisers have shared that the event will provide a platform to explore Digitalisation, Sustainability, Skilling, and





Supply Chain Management, along with showcasing innovative trends, technologies, and materials. Visitors can expect to connect with national and international decision-makers, acquire new customers, and explore opportunities within the USD482 billion industry.

INDIAWOOD is being described as Asia's foremost forum for the furniture, panel & surface and woodworking sector, offering a unique chance to interact, network, and collaborate. Attendees will be able to engage with industry leaders, explore groundbreaking solutions, and discover fresh avenues for growth. The exhibition will run daily from 10:00 am to 6:30 pm, with the final day ending at 6:00 pm. Entry has been made free for registered trade visitors over 18, emphasising its importance as a professional gathering. It

has been noted that the event seeks to inspire professionals to innovate and collaborate, paving the way for future advancements in the field.

The event is being organised by the NürnbergMesse Group, a renowned global exhibition company with expertise in hosting national and international events across diverse sectors such as Retail, Building & Construction, and Process Technology. Known for its commitment to sustainability, NürnbergMesse aligns its operations with the UN's 17 Sustainable Development Goals, working towards achieving climate-neutral energy use by 2028. By organising INDIWOOD, NürnbergMesse aims to not only nurture industry growth but also uphold its dedication to economic, environmental, and social progress.

The event is being organised by the NürnbergMesse Group, a renowned global exhibition company with expertise in hosting national and international events across diverse sectors such as Retail, Building & Construction, and Process Technology. Known for its commitment to sustainability, NürnbergMesse aligns its operations with the UN's 17 Sustainable Development Goals

Vibrant Buildcon 2025, 13th to 16th April, Yashobhoomi, New Delhi

Global Exhibition, Revolutionising the Building Materials Industry

The Vibrant Buildcon Expo 2025, has been touted as the ultimate destination for building innovation, promising to be the largest and most significant building material event ever held in India. This international exhibition for building materials aims to provide a vibrant platform for industry leaders, innovators, and enthusiasts to converge and shape the future of construction.

The event is expected to showcase the latest advancements in sustainable materials, cutting-edge technology, and architectural solutions, serving as a vital resource for all segments of the industry. With hundreds of business opportunities available throughout the exhibition, Vibrant Buildcon 2025 is poised to be a big leap for the building materials industry.

The expo will span an impressive 50,000 square metres, featuring over 600 exhibitors, and attracting more than 150,000 domestic visitors and international visitors from over 100 countries. The event promises to be an exciting experience, offering a glimpse into the future of building innovation.

A grand pre-launch event was held at Yashobhoomi, where Prakash Varmora,



Founder of Varmora Ceramics, shared his insights on revolutionising the building materials industry. The event served as a curtain-raiser for the main expo, which is expected to attract builders, interior designers, architects, dealers, and distributors of building materials.

The Vibrant Buildcon Expo is guided by a clear vision and mission statement, which defines its purpose and shapes its future direction. The expo aims to spotlight India's finest capabilities in the construction industry on a global stage, attracting leading international players to collaborate and explore opportunities in India.

The mission of Vibrant Buildcon 2025 is to empower businesses and professionals in the construction and infrastructure sectors by providing a dynamic platform to showcase innovations and emerging trends. By doing so, the expo aims to shape the future of India's infrastructure industry on a global scale, driving growth and establishing India as a leader in the sector.

Build Bharat Expo 2025, 19th to 21st March, Bharat Mandapam, ITPO, New Delhi

India's premier platform for innovation, collaboration, and industrial growth

The Build Bharat Expo 2025, organised by the Indian Industries Association, is set to be India's premier platform for innovation, collaboration, and industrial growth. Scheduled from 19th to 21st March 2025, at Bharat Mandapam, ITPO, New Delhi, this transformative event will showcase cutting-edge advancements across diverse sectors. With a focus on Building Materials, Agro & Food Processing, Electronics & Electricals, and Green & Clean Energy, the expo aims to propel India toward self-reliance and sustainability.

Exhibitors will have the opportunity to showcase their products, innovations, and solutions to policymakers, decision-makers, and global stakeholders, while shaping partnerships and unlocking new business opportunities. Visitors can experience live demonstrations and interactive sessions, exploring the latest technologies shaping the future of industry.

The event will highlight key industry segments including Building & Construction Materials, offering innovative and sustainable solutions for modern infrastructure; Agro & Food Processing, presenting advanced technologies for enhanced production and packaging; Electronics & Electricals, featuring smart industrial electronics and energy-efficient solutions; and Green & Clean Energy, focusing



on renewable energy and carbon management systems.

Participants can engage in dynamic sessions through seminars and workshops led by industry leaders, as well as leverage unparalleled networking opportunities with government representatives, global delegates, and innovators. With extensive media coverage, the expo will also provide a platform to amplify brand visibility and expand market reach.

Exhibitors will be able to showcase their products to thousands of buyers, connect with industry leaders and government officials, participate in cutting-edge seminars, and build partnerships that unlock new business opportunities.

The Build Bharat Expo 2025 invites innovators, businesses, and policymakers to come together and shape the future of Indian industry. Don't miss this opportunity to position your business as a leader in innovation and sustainability. Mark your calendars and join in.

Kolkata Wood Trade Expo 2025, 9th to 11th May, Netaji Indoor Stadium, Kolkata



The upcoming Kolkata Wood Trade Expo 2025 event is slated to take place from 9th to 11th May, 2025, at the Netaji Indoor Stadium in Kolkata. The premier event is dedicated to the woodworking industry, aiming to showcase innovation and develop connections among manufacturers, suppliers, and industry professionals. A wide range of products and services, including woodworking machinery, timber, plywood, laminates, furniture hardware, and adhesives, will be exhibited

to meet the diverse needs of the industry.

Described as Eastern India's largest B2B woodworking expo, the event will offer significant opportunities for networking, learning, and exploring the latest trends in the sector. Attendees can benefit from workshops, seminars, and live demonstrations, emphasising skill development and industry growth. The event is supported by the Timber Federation of West Bengal and the Furniture & Fittings Skill Council, underlining its focus on nurturing innovation and expertise within the industry.

Multiple sponsorship opportunities exist, including Platinum and Gold tiers, as well as other branding options. These are designed to enhance business visibility during the event. There is also an assurance of well-designed exhibition spaces and premium facilities. By positioning itself as a hub for craft, innovation, and enterprise, the Kolkata Wood Trade Expo 2025 aims to solidify Kolkata's reputation as a key player in the global woodworking industry. Interested parties may visit the official website or contact the organisers for more information.

An advertisement for Vrinda Mica. On the left, a large rectangular sample of "NATURA Veneer - 11101 (NV)" is shown, displaying a natural wood grain pattern. A small red dot on the veneer points to a specific shade, with a line connecting it to the text "Find this shade in Vrinda Mica Folder@08". To the right of the veneer sample is a blue and white product folder or brochure. The folder has a blue cover with a white geometric pattern and a white spine with the text "VRINDA MICA" and "BEAUTY". On the right side of the advertisement, the Vrinda Mica logo is displayed, consisting of a stylized yellow and blue 'V' shape. Below the logo, the text "VRINDA® MICA" is written. Further down, contact information is provided: "Contact : 9355 336 870, 9315 335 535", "email: lrbwoodindustries@gmail.com", and "web: www.lrbwood.in".

NATURA Veneer - 11101 (NV)

Find this shade in
Vrinda Mica Folder@08

VRINDA® MICA

Contact : 9355 336 870, 9315 335 535
email: lrbwoodindustries@gmail.com
web: www.lrbwood.in

CIFM/interzum Guangzhou 2025

The Premier Expo for Furniture Production and Interior Décor



28.-31.03.2025

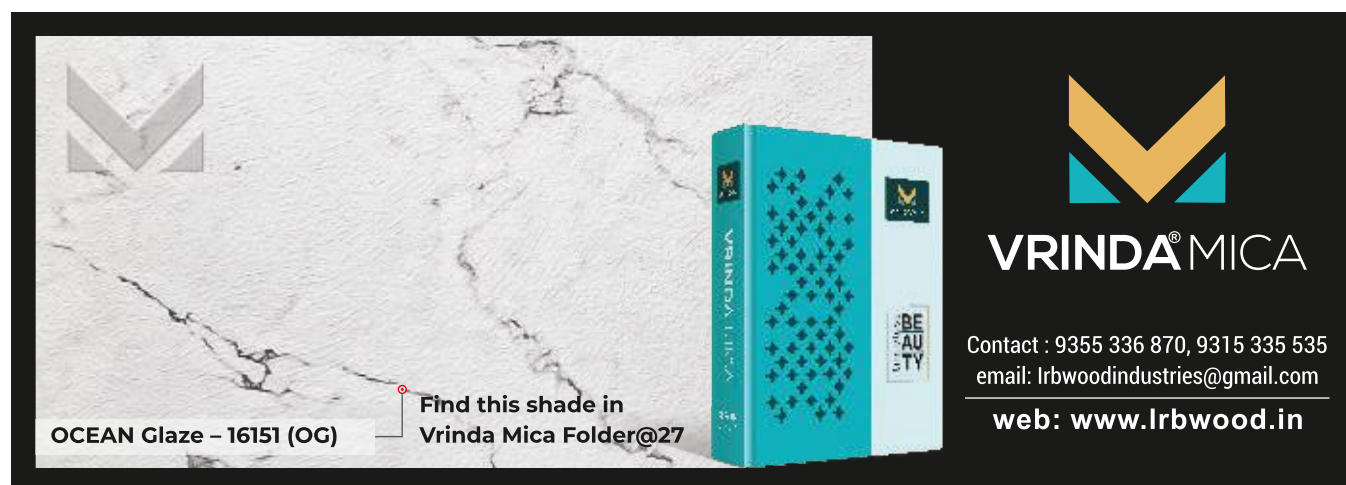
Canton Fair Complex, Pazhou, Guangzhou

Scheduled to run from 28th to 31st March, 2025, CIFM/interzum Guangzhou is set to reaffirm its status as Asia's leading trade fair for woodworking machinery, furniture production, and interior décor. Organised by Koelnmesse GmbH and the China Foreign Trade Centre Group, Ltd., this annual event will take place at the Canton Fair Complex in Guangzhou, China, encompassing Areas B and C. As part of its long-standing collaboration with the China International Furniture Fair (CIFF) – Office Furniture Show,

the event will provide an extensive platform covering the entire industry vertical.

Having originated from the interzum Cologne fair established in 1959, interzum Guangzhou made its Chinese debut in 2004. Over the years, it has evolved into a vital marketplace for suppliers and buyers worldwide, offering comprehensive exposure to various industry sectors. The fair's expansive range includes segments such as woodworking machinery, furniture production equipment, interior materials, upholstery components, and innovative adhesives and coatings.

CIFM/interzum Guangzhou benefits significantly from its location in the Guangdong-Hong Kong-Macau Greater Bay Area, a global manufacturing hub for furniture production. This region, with its robust industrial infrastructure, attracts a diverse range of participants, including manufacturers, suppliers, and buyers. The



OCEAN Glaze – 16151 (OG)

Find this shade in Vrinda Mica Folder@27

VRINDA[®]MICA

Contact : 9355 336 870, 9315 335 535
email: lrbwoodindustries@gmail.com
web: www.lrbwood.in

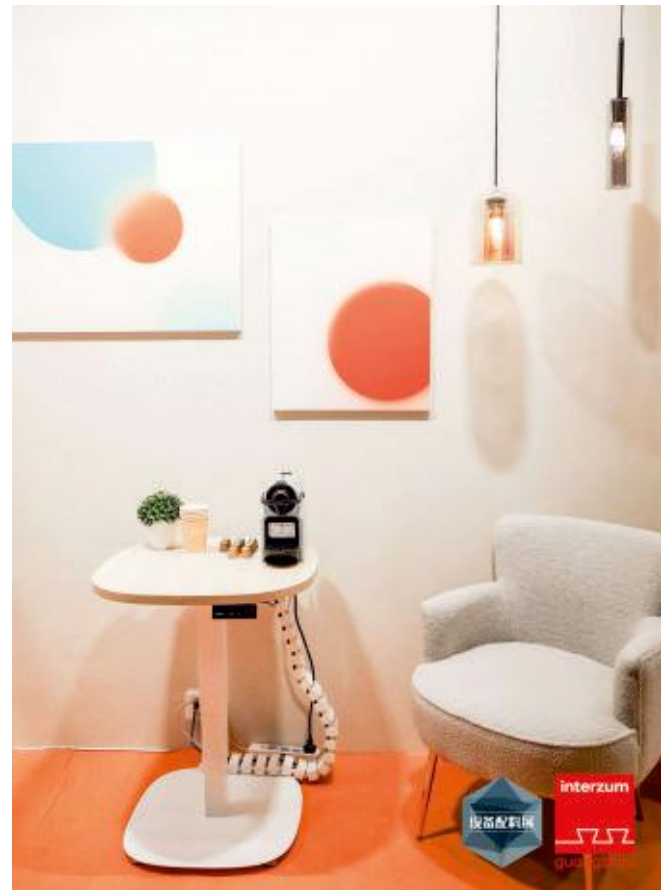
2024 edition had impressive metrics, boasting nearly 180,000 square metres of exhibition space, over 1,500 exhibitors (including 231 international brands), and a visitor count exceeding 215,000, a figure that covered CIFF Phase II.

The 2025 edition promises to uphold its reputation for excellence. Visitors and exhibitors will have access to numerous specialised events, including guided tours, one-to-one business matching sessions, and the prestigious interzum Guangzhou Award. This award, modelled after its German counterpart, recognises outstanding achievements in furniture accessories and manufacturing technologies. Participating exhibitors have the opportunity to showcase their innovative products, with winners receiving exclusive visibility throughout the

event.

Additional highlights include the PIAZZA lounges in Zones B and C, offering networking spaces with refreshments and internet access. Informative seminars, featuring industry experts and trendsetters, will provide insights into the latest developments in furniture materials and technologies. For group visitors, exclusive privileges such as shuttle services, priority forum seating, and business matching support will further enhance the event experience.

CIFM/interzum Guangzhou 2025 continues to be a pivotal meeting point for global professionals, developing innovation and collaboration in the dynamic furniture production and interior décor industries.



HIFF 2025, 20th to 22nd September, CODISSIA Trade Fair Complex, Coimbatore, Tamil Nadu

Grand Stage for Furniture Innovation and Networking

The Hindustan International Furniture Fair (HIFF) 2025 is a transformative event for the furniture industry, offering a platform for creativity, innovation, and collaboration. Slated to take place from 20th to 22nd September 2025, at the CODISSIA Trade Fair Complex in Coimbatore, Tamil Nadu, the event is being promoted as a must-attend gathering for industry professionals, designers, and business leaders.

HIFF is recognised as India's largest B2B finished furniture exhibition, consistently bringing together leading manufacturers, suppliers, and decision-makers. Organisers have emphasised that the fair would not only showcase the latest trends and designs but also serve as a hub for building meaningful business relationships.

Entering its 7th edition, HIFF 2025 carries the theme "Dream. Design. Deliver." Attendees can expect cutting-edge designs, sustainable solutions, and innovative strategies that would address the changing demands of the global furniture market.

Here is more on why HIFF is a significant event. More than an exhibition, it is being described as a marketplace for



innovation and growth, where participants could launch new products, connect with influential buyers, and access a variety of raw materials, advanced machinery, and design solutions crucial to the furniture manufacturing supply chain. Structured networking and social activities are mentioned as key features designed to maximise interactions among exhibitors, attendees, and industry experts.

HIFF 2025 would have a particular focus on South India, aligning with the





region's growing demand for premium furniture design and manufacturing.

The event is conceived to bridge the gap in India's fragmented furniture industry, where a significant portion of the market still relies on unorganised players like local carpenters and small manufacturers. HIFF aims to offer an organised platform for the industry to showcase its potential globally. Over the past two years, more than 650 exhibitors from across the country had benefited from the fair, using it to display a variety of products and innovations.

With its commitment to promoting sustainability, craftsmanship, and technological advancements, HIFF is said to be setting new benchmarks for the furniture



sector in India.

Businesses can book stalls at the event, with exhibiting at HIFF 2025 a highly effective way to generate business opportunities for years to come. The event is an ideal venue to launch new products, reach global audiences, and enhance brand visibility.

HIFF 2025 is all set to offer an unparalleled opportunity for entrepreneurs, designers, consultants, and decision-makers to experience the latest in furniture design, technology, and business networking. Stakeholders can mark their calendars for 20th-22nd September, 2025, and join the event.

MIFF 2025



**MALAYSIAN
INTERNATIONAL
FURNITURE
FAIR 2025**

**1 - 4 March
MITEC & WTCKL
KUALA LUMPUR**

Celebrating Three Decades of Furniture Excellence

Kuala Lumpur will host the Malaysian International Furniture Fair (MIFF), the largest B2B furniture trade show in Southeast Asia, from 1st to 4th March, 2025. The event, to be held at the Malaysia International Trade and Exhibition Centre (MITEC) and the World Trade Centre Kuala Lumpur (WTCKL), marks MIFF's 30th anniversary. Over the years, MIFF has become a global gateway for the ASEAN furniture industry, consistently ranked among the world's top 10 furniture expos.

This milestone edition is expected to attract more than 20,000 trade visitors, including 6,000 international buyers from 140 countries and regions. Attendees will connect with over 600 exhibitors showcasing



innovative designs and high-quality products. Last year, on-site sales exceeded \$1.28 billion, reflecting MIFF's role as a catalyst for business opportunities in the global furniture market.

The fair boasts several highlights. MIFF Furniverse, a digital event platform, will enhance the exhibition experience with features like a virtual exhibitor directory and floor plans. MIFF Office will dedicate a section to cutting-edge office furniture, while the xOrdinary Showcase will celebrate emerging Malaysian furniture designers. Visitors can also explore *Furnish Now*, MIFF's official magazine, for industry insights.



MIFF stands out as a hub for Malaysian-made furniture, particularly in the office furniture segment, the largest in ASEAN. Its UFI certification underscores its adherence to international standards, offering assurance to participants about the event's quality. Malaysia's visa-friendly policies and renowned hospitality further enhance the visitor experience, with Kuala Lumpur serving as a convenient and vibrant location.

The Malaysian wooden furniture industry, renowned for its craftsmanship and sustainable practices, plays a pivotal role in the fair. High-quality timbers like chengal, merbau, and rubberwood are central to this sector, supported by government initiatives to train skilled artisans.

Exhibitors like Merryfair Chair, who has been a part of MIFF since its inception, will showcase a diverse array of products, from sofas to office systems.

Meanwhile, international buyers such as Jonathan Green from the USA and Martha Yaccoub from Australia express their



appreciation for the event's scale, quality, and growth over the years.

As MIFF celebrates three decades of excellence, it continues to be the preferred destination for discovering the best in furniture design, innovation, and business networking. Whether it is about exploring new trends, forging partnerships, or simply admiring the artistry of furniture, MIFF 2025 promises to be an un-missable event.

Bhutan tuff
#AbTuffKaHaiZamano

WPC

CHOOSE THE RIGHT MATERIAL
FOR YOUR HOME,
CHOOSE BHUTAN TUFF

Bhutantuff_

EFE 2025

Redefining the Global Furniture Landscape



The Export Furniture Exhibition (EFE) is poised to mark its 18th edition from 2nd–5th March, 2025, at the prestigious Kuala Lumpur Convention Centre (KLCC) in Malaysia. This annual event, renowned for its growing impact on the global furniture industry, continues to evolve as a premier platform for trade, innovation, and networking. Set against the iconic backdrop of the Petronas Twin Towers, the exhibition will occupy 45,000 square metres, hosting over 260 exhibitors and drawing quality buyers from more than 140 countries.

Attendees can expect a showcase of modern and contemporary furniture, ranging from bedroom and living room designs to office and outdoor furniture, alongside accessories and parts. With an impressive representation of Malaysia's furniture manufacturing excellence, the event underscores the nation's commitment to maintaining its position as a leading furniture exporter.

Chua Chun Chai, Chairman of EFE, highlights the collective effort of the Malaysian Furniture Council (MFC), EFE Expo Sdn Bhd, and industry stakeholders in

developing this internationally acclaimed event. He emphasises the exhibition's role in bridging global markets, showcasing Malaysian manufacturers' capabilities, and sustaining innovation across the furniture industry.

Desmond Tan, President of MFC, elaborates on Malaysia's long-standing success in the timber-based sector, citing a record export value of RM 13.863 billion in 2022. He underscores the industry's resilience and adaptability in addressing global demands, positioning EFE as a beacon for innovation and quality.

KLCC, the venue for this grand event, has garnered international accolades for its state-of-the-art facilities and strategic location. With ISO certifications and awards for excellence in hospitality and environmental management, it offers a seamless experience for participants. Proximity to luxurious hotels, fine dining, and vibrant entertainment further enhances the appeal.

In addition to the expansive exhibition, attendees will benefit from insightful industry seminars led by global experts, providing updates on trends, designs, and market dynamics. EFE will also facilitate B2B interactions and nurture collaborations, making it a one-stop hub for sourcing high-quality products and forming strategic partnerships.



With a vision to establish itself as Southeast Asia's top furniture trade fair, EFE's mission is rooted in driving professionalism, enhancing global outreach, and boosting the profitability of industry players. The event is backed by robust support from government bodies, trade associations, and the media, cementing its reputation as a must-attend exhibition in the furniture industry calendar.

As EFE 2025 approaches, organisers

and exhibitors alike prepare to welcome international delegates with Malaysian warmth and hospitality, ensuring a rewarding experience for all participants. Whether exploring cutting-edge designs, forming valuable connections, or enjoying the rich cultural offerings of Malaysia, attendees are set for an unforgettable event that epitomises the best of the global furniture industry.

WWW.PLYGAZETTE.COM
MONTHLY REPORT ON THE INDIAN PANEL AND SURFACE INDUSTRY

Advance PVC 2025 - Innovative Style, Trusted Quality

For decades, Advance Decorative Laminates has been a household name in India, synonymous with trust, innovation, and style. As the company prepares to unveil the Advance PVC New Edition 2025, anticipation is at an all-time high. This latest offering promises to redefine luxury and functionality in interior design, reinforcing Advance's position as India's favourite brand in the Laminate and PVC laminate segment.

Led by Rajat Salhotra, MD, Advance Decorative Laminates has been serving the panel trade industry with unparalleled quality and an ever-expanding repertoire of products. With its headquarters in Hapur, Uttar Pradesh, just 50 kms. from Delhi, the brand operates from a sprawling 25-acre manufacturing facility equipped with cutting-edge technology. The machinery, largely imported from Europe, ensures precision and quality that meet global standards.

Advance Decorative Laminates' commitment to bringing the best of global design to Indian homes is evident in its sourcing of design films from Italy, Korea, Japan, and the United States. Each design reflects the latest international trends, seamlessly blending aesthetics with practicality. Yet, despite this global approach, the brand remains firmly rooted in its support of India's "Make in India" initiative,



championing local manufacturing and craftsmanship.

The Advance PVC New Edition 2025 is not just another collection. It's a celebration of innovation and design. The edition introduces a stunning array of textures, colours, and finishes that cater to a diverse range of tastes and requirements. From sleek modern designs to timeless classics, the collection ensures that every customer finds something to elevate their interiors.

Crafted with top-quality materials, the laminates are built for durability, resisting



wear and tear to ensure long-lasting beauty. The production process adheres to environmentally sustainable practices, reflecting the brand's commitment to a greener future. Lightweight and easy to install, the laminates are perfect for both residential and commercial spaces, offering unmatched versatility for applications such

as furniture, walls, and cabinetry.

Advance Decorative Laminates is not just a brand; it's a legacy built on trust and excellence. Over the years, it has consistently delivered products that combine superior quality with cutting-edge design. Its emphasis on customer satisfaction and innovation has made it the preferred choice for architects, interior designers, and homeowners across the country.

As the Advance PVC New Edition 2025 hits the market, it heralds a new era in decorative laminates. With its perfect blend of international aesthetics and Indian sensibilities, the collection is set to become a staple in modern interior design. Whether you're revamping your home, designing your dream office, or working on a large-scale commercial project, the Advance PVC New Edition 2025 is your go-to solution for style and durability.

With Advance Decorative Laminates, your interiors are not just spaces, they're statements. Stay tuned for this genre-defining collection, and step into the future of interior design with Advance Decorative Laminates.

Bhutan tuff
#AbTuffKaHaiZamana

BTXWR

CHOOSE THE RIGHT MATERIAL
FOR YOUR HOME,
CHOOSE BHUTAN TUFF

Bhutantuff_

Amulya Mica Dealers Meet: Launch of New C4 1mm Catalogue



Amulya Mica hosted its Dealers Meet on 15th December, 2024, at The Leela Ambience Convention Hotel, New Delhi. Over 70 dealers, distributors, and leading architects from the Delhi and NCR region were welcomed by the company's leadership team, including VP-Sales S.K. Tharad, RM(N) Amit Jain, BM Amit Kumar, and key distributors like Ankur Maheshwari, Amit Maheshwari of SNLP (Delhi), and Prateek Chhokra of The Decons Company (Gurgaon). Joining them were MD Rakesh Agarwal, Mentor Subir Palit, and Hari Maheshwari,

adding to the significance of the event.

MD Rakesh Agarwal formally welcomed Anant Saboo of Saboo Enterprise as a new direct dealer in the Amulya family. In his opening remarks, Hari Maheshwari motivated attendees by emphasising dedication and awareness in a competitive market filled with branded and unbranded materials. He highlighted the importance of educating customers about Amulya Mica's unique qualities and services.

The centrepiece of the event was the launch of the C4 1mm catalogue collection,





unveiled by Anant Saboo and Subir Palit. Inspired by the 4Cs of diamonds—Colour, Clarity, Cut, and Carat, the collection stands on four pillars: Classic, Contemporary, Creative & Colour, and Superiority. Offering luxurious designs at affordable prices, the C4 collection received enthusiastic acclaim from architects, dealers, and distributors.

Subir Palit introduced a new testimonial and elaborated on its relevance. MD Rakesh Agarwal expressed gratitude to



the channel partners, recognising their vital role in Amulya Mica's success. He shared the company's vision, expansion strategies, and CSR initiatives, emphasising sustainability and societal contributions. R Agarwal also encouraged feedback on the new C4 1mm catalogue to refine future designs and styles.

The event culminated in a gala dinner and a musical evening, leaving attendees with cherished memories of a successful and vibrant gathering.



Discover Creativity and Sophistication at the Dorby Experience Centre



Step into a realm where creativity meets sophistication at the Dorby Experience Centre. Located in the heart of New Delhi, this exclusive space invites you to explore a unique blend of artistry and precision, offering an unforgettable journey through the world of premium laminates.

At Dorby, every detail is crafted to inspire. From designs that ignite your imagination to textures that captivate your senses, the store showcases a curated selection of laminates designed to redefine excellence. Each piece reflects perfection,



catering to those who value quality, aesthetics, and innovation.

The Dorby Experience Store isn't just a showroom, it's a destination for those who dream big and seek to bring their visions to life. Whether you're an architect, designer, or homeowner, you'll find products that align with your aspirations and take your spaces to new heights.

Connoisseurs of the good life are invited to imagine, implement and journey to creativity and sophistication from Kirti Nagar Main Road, Near Mansarovar Garden, A Block, Block B, Mansarovar Garden, New Delhi 110015, India.

13th World Bamboo Congress, to be held in Brazil

Plans are underway for the 13th World Bamboo Congress (WBC) in Brazil in 2025 or 2026, with optimism about the event's success. Michel Abadie, WBO President, other WBO seniors and their team are preparing to visit several locations in Brazil to meet with World Bamboo Ambassadors Guilherme Korte, Anelizabete Teixeira, and Eufan Amaral to discuss and finalise arrangements. Their first destination is Serra Grande in southern Bahia, where they plan to attend the IV Jornada do Bambu workshop hosted by Avalon Sol.

Subsequently, they intend to travel to Brasília for discussions with Anelizabete, the Brazilian Bamboo Network (RBB), and the agricultural organisation Embrapa to gauge the level of support available for hosting the WBC. The team also plan to visit Acre to explore a project site managed by Guilherme Korte, aiming to gain deeper insight into

bamboo's potential within the Amazon basin.

Recalling earlier plans for a WBC in Rio de Janeiro in 2007, which were ultimately cancelled due to a lack of support, the team remain optimistic about finally bringing the Congress to Brazil. They believe that hosting the WBC could boost the implementation of Brazil's National Policy for bamboo cultivation and industry, which was outlined by Law 12,484 in 2011 but remains unregulated.

Since Brazil joined INBAR in 2017, there has been hope that increased global attention could drive investment opportunities, encourage project collaborations, and promote bamboo as a solution to mitigate climate change, increase economic value, and alleviate poverty. Further updates on the progress are promised to follow.



Insights Forum 2024, focused on Bamboo

Last month, Susanne Lucas - Executive Director, attended a seminar in Singapore organised by the Asian Development Bank (ADB). After meeting Thomas Kessler and Hans Woldring of ADB at the World Bamboo Congress in Taiwan, they began collaborating to broaden the World Bamboo Organisation's (WBO) impact, particularly among financiers with limited knowledge of bamboo's climate change benefits.

WBO Ambassador Luis Felipe Lopez attended the event on behalf of Base Bahay, alongside Russell Smith (CEO of Rizome), Harriet Rudd (EcoPlanetBamboo), and Marc

Peeters (BambuNusaVerde). The discussions at the seminar gave the hope that investments in bamboo projects would soon become more common, recognising bamboo's potential to help the planet cope with rising temperatures and environmental crises.

Lucas took the opportunity to express personal gratitude to those who believe in bamboo's potential to make a difference. Emphasising collective action, she encouraged people to visit the new WBO website and consider donating to support the organisation's mission of promoting bamboo globally for the benefit of all life on Earth.

WWW.PLYGAZETTE.COM
MONTHLY REPORT ON THE INDIAN PANEL AND SURFACE INDUSTRY



The advertisement features a large wood veneer sample on the left with a stylized 'V' logo. To its right is a blue and white product folder with a geometric pattern and the text 'VRINDA MICA' and 'BEAUTY'. On the right side, the Vrinda Mica logo is displayed above the company name. Contact information and a website are listed at the bottom right.

NATURA Veneer - 11101 (NV) Find this shade in Vrinda Mica Folder@08

VRINDA[®]MICA

Contact : 9355 336 870, 9315 335 535
email: lrbwoodindustries@gmail.com
web: www.lrbwood.in

New Year's Message from ED, WBO

As the New Year, January 2025, begins, the World Bamboo Organisation (WBO) reflects on its past year's successes, expressing heartfelt gratitude to its dedicated volunteers, donors, and partners. These individuals have enabled the organisation to maintain its focus on promoting bamboo as a sustainable, nature-based solution to various global challenges.

Over the past 20 years, the WBO has made significant strides, boasting an impressive record of global events, dedicated ambassadors, and robust social engagement. The organisation's mission statement has also been expanded, underscoring its commitment to promoting sustainable bamboo practices.

Despite these accomplishments, the WBO faces ongoing challenges in disseminating scientific knowledge and promoting

sustainable industry practices.

To address these challenges, the organisation has established a Steering Committee comprising trusted allies. This committee aims to facilitate conversations and envision a fully institutionalised WBO, equipped to make a more significant impact.

A global survey was conducted to gauge perceptions of the WBO and its representation of the global bamboo community. The survey's insightful results are summarised in a word cloud diagramme, providing a snapshot of the organisation's identity.

The WBO has also launched a revamped website, courtesy of WBO Ambassador Guillermo Mortera. This new online platform showcases the organisation's renewed energy and commitment to advancing bamboo sustainability.

Over the past 20 years, the WBO has made significant strides, boasting an impressive record of global events

The success of the 12th World Bamboo Congress in Taiwan in April 2024 has also paved the way for the WBO's next generation, with the theme "Next Generation Bamboo" emerging as a guiding principle.

The website will undergo further enhancements, including the expansion of the Resources section and the BamBook directory. Additionally, users can explore the dynamic opportunities listed on the Bamboo Agenda, expertly curated by Ambassador Delphine Abadie, and accessible on Facebook, Instagram, and LinkedIn. The world of bamboo is humming with activity, offering countless possibilities and initiatives across the globe.

Exciting developments are on the horizon for the WBO, including efforts to bring the next World Bamboo Congress to Brazil. This initiative aims to harness bamboo's potential as an environmental remedy, fibre alternative, and regenerative building material in Brazil, a country with vast bamboo

resources but limited commercialisation.

In the lead-up to COP30 in November 2025, the WBO will launch an initiative to stimulate university research, culminating in the long-awaited World Bamboo Congress in 2026. As the organisation embarks on this new chapter, it remains committed to promoting bamboo's potential to make a difference in the lives of millions around the world.

The WBO invites its supporters to stay tuned for updates and to continue advocating for bamboo's transformative power. WBO is dedicated to #keepbamboostrong.

As I say, "Close your eyes for a moment and see a better world. Now open your eyes and make a pledge of how you will help to make it happen."

Thank you for continued support!

Susanne Lucas,
Executive Director, World
Bamboo Organisation
January 2025

*The success of the
12th World Bamboo
Congress in Taiwan
in April 2024 has
also paved the
way for the WBO's
next generation,
with the theme
"Next Generation
Bamboo" emerging as
a guiding principle.*

यमुनानगर में प्लाईवुड उद्योग संकट का सामना कर रहा है

यमुनानगर जिले का प्लाईवुड उद्योग, जिसे स्थानीय किसानों की रीढ़ और हजारों लोगों को रोजगार प्रदान करने वाला एक महत्वपूर्ण क्षेत्र माना जाता है, वर्तमान में गंभीर संकट का सामना कर रहा है। पॉपलर और युकेलिप्टस लकड़ी, जो ब्लॉक बोर्ड, फ्लश डोर और अन्य उत्पादों के उत्पादन के लिए महत्वपूर्ण कच्चा माल हैं, की कमी अब गंभीर स्तर तक पहुँच चुकी है।

इस उद्योग को प्रतिदिन जितनी पॉपलर और युकेलिप्टस लकड़ी की आवश्यकता है, वर्तमान में यह मात्रा आधी से भी कम मिल रही है। यह कमी 2016 में शुरू हुई जब हरियाणा सरकार ने लकड़ी की उपलब्धता का सर्वेक्षण करने के बाद नए फैक्ट्री लाइसेंस जारी किए थे। इसके परिणामस्वरूप जिले में कई प्लाईवुड फैक्ट्रियाँ स्थापित हुईं, जिससे कच्चे माल की मांग और बढ़ गई।

नए फैक्ट्रियों के उद्घाटन की शुरुआत किसान संगठनों जैसे हरियाणा पॉपलर-सफेदा उत्पादक संघर्ष समिति द्वारा की गई थी। उस समय पॉपलर लकड़ी की कीमत

आधी रह गयी थी, जिसके कारण किसान भारी नुकसान में थे। फिर, नई फैक्ट्रियों के खुलने से मांग बढ़ी और कीमतों में सुधार हुआ। पॉपलर वृक्षारोपण ने किसानों की आर्थिक स्थिति को काफी सुधार दिया है।

यमुनानगर, जो हरियाणा में पॉपलर लकड़ी का प्रमुख केंद्र है, अब अपनी लकड़ी की आवश्यकताओं को पूरा करने के लिए उत्तर प्रदेश के किसानों पर अत्याधिक निर्भर रहा है। हालांकि, उत्तर प्रदेश और उत्तराखंड में स्थापित प्लाईवुड फैक्ट्रियों ने इस आपूर्ति का अधिकांश हिस्सा अपने क्षेत्र में पुनः खपत प्रयोग में ले लिया है। इन राज्यों के किसान अब अपनी लकड़ी को स्थानीय बाजार में बेचने को प्राथमिकता देते हैं, जिससे यमुनानगर का उद्योग अपनी जरूरतों को पूरा करने में संघर्ष कर रहा है।

2020 से, यमुनानगर की प्लाईवुड फैक्ट्रियों को प्रतिदिन लकड़ी की आधी आपूर्ति हो रही है। उद्योग के नेताओं ने हरियाणा सरकार से हस्तक्षेप करने की अपील की है। हरियाणा प्लाईवुड मैनुफैक्चरिंग एसोसिएशन ने राहत

यमुनानगर, जो हरियाणा में पॉपलर लकड़ी का प्रमुख केंद्र है, अब अपनी लकड़ी की आवश्यकताओं को पूरा करने के लिए उत्तर प्रदेश के किसानों पर अत्याधिक निर्भर रहा है।

उपायों की मांग की है, जिसमें 1% बाजार शुल्क की समाप्ति और अन्य परिचालन संबंधी समस्याओं का समाधान शामिल है।

एसोसिएशन के एक कार्यकारी सदस्य ने अतीत में उत्तर प्रदेश के किसानों पर निर्भरता को रेखांकित किया। “हमारा उद्योग अपने लकड़ी का 50% से अधिक आवाक उत्तर प्रदेश से प्राप्त करता था। उत्तर प्रदेश और उत्तराखंड में नए फैक्ट्रियाँ खुलने से हमारी आपूर्ति पर गंभीर प्रभाव पड़ा है,” उन्होंने बताया।

यमुनानगर में लगभग 350 प्लाईवुड फैक्ट्रियाँ और 700 संबंधित उत्पाद की हैं, जिनमें पीलिंग फैक्ट्रियाँ, आरा मिल्स और चिपर फैक्ट्रियाँ शामिल हैं। हरियाणा प्लाईवुड मैनुफैक्चरर्स एसोसिएशन के अध्यक्ष जे.के. बिहानी के अनुसार, ये इकाइयाँ अब एक तीव्र वित्तीय संकट का

सामना कर रही हैं। “इस उद्योग का अस्तित्व तत्काल सरकारी हस्तक्षेप और नीति समर्थन पर निर्भर करता है,” उन्होंने कहा।

प्लाईवुड उद्योग की स्थिति संसाधन प्रबंधन और नीति समर्थन की आवश्यकता को उजागर करती है। बिना त्वरित कार्रवाई के, यमुनानगर की अर्थव्यवस्था की यह रीढ़ अनिश्चित भविष्य का सामना कर रही है, जिससे अनगिनत श्रमिकों की आजीविका और स्थानीय किसानों की समृद्धि को खतरा हो सकता है।

प्लाईवुड उद्योग की स्थिति संसाधन प्रबंधन और नीति समर्थन की आवश्यकता को उजागर करती है। बिना त्वरित कार्रवाई के, यमुनानगर की अर्थव्यवस्था की यह रीढ़ अनिश्चित भविष्य का सामना कर रही है



Vowel®

KARTIK ARORA
+91 93195 78001

BRIGHT PAPER PRODUCTS

Manufacturers of :

All types of BOPP Tapes & Customised Printed Tapes

Add : Mundka Industrial Area, Delhi

☎ brightpaperproducts9@gmail.com 🌐 Website : www.vowelstationery.com

AIPMA ने पंजाब की लकड़ी आधारित उद्योगों और कृषि वानिकी के लिए नीति संशोधनों की अपील की है

ऑल इंडिया प्लायवुड मैनुफैक्चरर्स एसोसिएशन (AIPMA) ने पंजाब की लकड़ी आधारित उद्योगों और कृषि वानिकी क्षेत्र द्वारा सामना किए जा रहे बढ़ते हुए चुनौतियों पर ध्यान आकर्षित किया है और नीति संशोधनों की तत्काल आवश्यकता पर जोर दिया है। सरकार द्वारा सतत वन्य प्रथाओं का समर्थन करने के प्रयासों की सराहना करते हुए, एसोसिएशन ने कई महत्वपूर्ण मुद्दों को उठाया है जो इस क्षेत्र की जीवन शक्ति और इसमें जुड़े कई किसानों की आजीविका के लिए खतरा पैदा कर रहे हैं।

एक प्रमुख चिंता जो एसोसिएशन ने उठाई है, वह है भारतीय बाजार में निम्न गुणवत्ता वाले आयातित प्लायवुड और पैनल उत्पादों की बढ़ती मात्रा। AIPMA ने यह बताया कि ये निम्न गुणवत्ता वाले आयात, जो अक्सर जाली BIS प्रमाणपत्रों के साथ आते हैं, घरेलू निर्माताओं के लिए एक अनुचित प्रतिस्पर्धात्मक वातावरण बना रहे हैं। आयात पर कड़े नियमों की कमी के कारण यह स्थिति उत्पन्न हुई है, जिससे स्थानीय रूप से निर्मित उच्च गुणवत्ता वाले प्लायवुड को इन खराब और अक्सर सस्ते विकल्पों से मुकाबला करने में कठिनाई हो रही है।

एसोसिएशन ने यह भी जोर दिया कि पंजाब की लकड़ी आधारित उद्योगों की प्रमुख निर्भरता पौधारोपण के लकड़ी पर है, विशेष रूप से युकलिप्टस और पोपलर पर, जिन्हें क्षेत्र भर में किसान

उगाते हैं। ये पौधारोपण न केवल कच्चे माल का एक सतत स्रोत प्रदान करते हैं बल्कि पारंपरिक गेहूं-चावल फसल प्रणाली के विकल्प के रूप में भी महत्वपूर्ण आर्थिक योगदान देते हैं। हालांकि, तैयार लकड़ी उत्पादों के अनियंत्रित आयात ने घरेलू उत्पादन को हतोत्साहित किया है, जिसके कारण पौधारोपण लकड़ी की मांग में गिरावट आई है। इसके परिणामस्वरूप किसानों की आय पर प्रतिकूल प्रभाव पड़ा है, जो पंजाब में कृषि वानिकी की नींव को खतरे में डाल रहा है।

आर्थिक चिंताओं से परे, AIPMA ने एक कमजोर कृषि वानिकी क्षेत्र के पर्यावरणीय प्रभावों पर भी प्रकाश डाला है। उत्तर भारत में, विशेष रूप से पंजाब और हरियाणा में, कृषि वानिकी प्रदूषण को कम करने, हरित आवरण को बढ़ाने और जलवायु परिवर्तन के प्रभावों को कम करने में महत्वपूर्ण भूमिका निभाती है। पौधारोपण गतिविधियों में गिरावट, मौजूदा पर्यावरणीय चुनौतियों को और बढ़ा सकती है, जिसमें क्षेत्र के बढ़ते प्रदूषण संकट का सामना करना शामिल है।

इन समस्याओं के समाधान के लिए, AIPMA ने सरकार से कई नीति उपायों को लागू करने की अपील की है। एक प्रमुख सिफारिश है कि प्लायवुड, ब्लॉक बोर्ड और लकड़ी के फ्लश डोर्स के लिए गुणवत्ता नियंत्रण आदेशों (QCO) को तुरंत लागू

किया जाए। एसोसिएशन ने यह जोर दिया है कि इन गुणवत्ता मानकों को बढ़ावा देने से निम्न गुणवत्ता वाले आयातों के प्रवेश को सीमित करने में मदद मिलेगी और घरेलू बाजार की सत्यनिष्ठा को बनाए रखा जाएगा। इसके अलावा, उसने ब्यूरो ऑफ इंडियन स्टैंडर्ड्स (BIS) से यह आग्रह किया है कि वह ड्राफ्ट फर्नीचर QCO को शीघ्रता से अंतिम रूप दे, ताकि गुणवत्ता नियमन प्रभावी ढंग से लागू हो सके।

एक और महत्वपूर्ण उपाय जो प्रस्तावित किया गया है, वह है इंजीनियर और तैयार लकड़ी उत्पादों पर आयात शुल्क में वृद्धि, विशेष रूप से HS कोड 4408, 4410, 4411, और 4412 के तहत। एसोसिएशन ने आयात शुल्क को 10% से बढ़ाकर 35% करने का सुझाव दिया है, यह कहते हुए कि इस कदम से घरेलू निर्माताओं को अनुचित प्रतिस्पर्धा से बचाया जाएगा, स्थानीय उत्पादन को बढ़ावा मिलेगा और आयातित सामग्रियों पर निर्भरता कम होगी। इसके अतिरिक्त, उसने यह भी कहा है कि यह वृद्धि कृषि वानिकी को बढ़ावा देगी, जिससे यह सुनिश्चित होगा कि किसान सतत पौधारोपण गतिविधियों से लाभान्वित होते रहें।

AIPMA ने विशेष रूप से पुनर्निर्मित विनियर (रेकॉन विनियर) निर्माण इकाइयों को समर्थन देने की भी सिफारिश की है, यह सुझाव देते हुए कि इसे HS कोड 4412 के तहत वर्गीकृत किया जाए, न कि 4408 के तहत। एसोसिएशन ने कहा कि इस बदलाव से कराधान और आयात नियमों में स्पष्टता आएगी, जिससे घरेलू रिकॉन विनियर उद्योग को बेहतर समर्थन मिलेगा।

एसोसिएशन ने चेतावनी दी है कि यदि तत्काल सुधारात्मक कार्रवाई नहीं की जाती है, तो इसके गंभीर परिणाम हो सकते हैं। निम्न गुणवत्ता वाले आयातों की

अनियंत्रित आमद पंजाब के लकड़ी आधारित उद्योगों के पतन का कारण बन सकती है, जिसके परिणामस्वरूप ग्रामीण क्षेत्रों में भारी रोजगार हानि और आर्थिक संकट उत्पन्न हो सकता है। कृषि वानिकी में गिरावट से किसानों को भी बड़ा धक्का लगेगा, जो पौधारोपण लकड़ी पर अपनी आजीविका निर्भर करते हैं, जिससे सतत वन्य प्रथाओं में और कम भागीदारी होगी। इसके अतिरिक्त, कृषि वानिकी से मिलने वाले पर्यावरणीय लाभ, जैसे प्रदूषण में कमी और कार्बन सेपेरेशन, गंभीर रूप से प्रभावित हो सकते हैं, जिससे क्षेत्रीय पारिस्थितिकी संकट और बढ़ सकता है।

इन चिंताओं के मद्देनजर, AIPMA ने पंजाब सरकार से इन नीति संशोधनों के लिए केंद्रीय स्तर पर सिफारिश करने का अनुरोध किया है। एसोसिएशन ने यह जोर दिया है कि एक संतुलित दृष्टिकोण की आवश्यकता है, जो न केवल सतत औद्योगिक विकास को बढ़ावा दे, बल्कि किसानों और पर्यावरणीय स्थिरता के हितों की भी रक्षा करे। AIPMA ने विश्वास व्यक्त किया है कि सरकार तत्काल और निर्णायक कार्रवाई करके पंजाब के लकड़ी आधारित उद्योगों की दीर्घकालिक समृद्धि सुनिश्चित कर सकती है और क्षेत्र की कृषि वानिकी अर्थव्यवस्था को मजबूत कर सकती है।

सहयोग के प्रति अपनी प्रतिबद्धता को मंजूरी देते हुए, AIPMA ने कहा है कि वह अतिरिक्त जानकारी प्रदान करने और उद्योग की चुनौतियों को संबोधित करने वाली नीतियों के विकास में चर्चा करने के लिए तैयार है। एसोसिएशन आशान्वित है कि उसकी चिंताओं पर विचार किया जाएगा ताकि लकड़ी आधारित उद्योगों और उन पर निर्भर किसानों के लिए एक न्यायपूर्ण और मजबूत पारिस्थितिकी तंत्र तैयार किया जा सके।

प्लाईवुड निर्माताओं के लिए पाइन वुड एक बेहतरीन विकल्प

पाइन वुड लॉग्स की पीलिंग करके प्राप्त कोर विनियर के उपयोग ने भारत के प्लाईवुड निर्माण क्षेत्र को बढ़ावा दिया है। शुरू में कांडला स्थित इकाइयों में यह ट्रेंड शुरू हुआ था, और अब यह जून-जुलाई 2024 से उत्तर भारतीय प्लाईवुड निर्माताओं तक फैल चुका है।

प्लाईवुड उद्योग को वृक्षारोपण लकड़ी की कीमतों में आसमान छूती वृद्धि का सामना करना पड़ रहा है, जिसमें 2024 में पोपलर और यूकेलिप्टस के दाम रिकॉर्ड ऊँचाई पर पहुंच गये हैं। इसने कई उत्तर भारतीय प्लाईवुड इकाइयों को या तो बंद करने या कम क्षमता पर काम करने के लिए मजबूर कर दिया है। इस चुनौतीपूर्ण स्थिति में, पाइन वुड एक लागत-कुशल और प्रभावी विकल्प के रूप में उभरा है, जो निर्माताओं को राहत प्रदान कर रहा है।

जगदम्बा पैनल के एम डी अनिल जी ने उद्योग परिचलन में एक महत्वपूर्ण बदलाव पर प्रकाश डाला, यह बताते हुए कि पाइन लॉग्स, जो पहले शायद ही उपयोग किए जाते थे, अब कई निर्माताओं के लिए एक प्रमुख सामग्री बन गए हैं। पाइन वुड की वजह से घरेलू लकड़ी की कीमतों में थोड़ी गिरावट आई है।

एक कोर विनियर निर्माता जो पाइन वुड की पीलिंग में लम्बा अनुभव रखते हैं, इसके तकनीकी लाभों को बताया। उन्होंने यह बताया कि पाइन कोर में कम सिकुड़न और संपीड़न हानि होती है। जब इसे एक ग्लू लाइन के साथ जोड़ा जाता है, तो पाइन से बने प्लाईवुड में वॉरपिंग की समस्या नहीं होती। उन्होंने यह भी कहा कि एक 18 मिमी पाइन प्लाईवुड शीट का



वजन लगभग 28 किलोग्राम होता है, जिससे यह हल्का और मजबूत विकल्प बनता है। हालांकि, उन्होंने स्वीकार किया कि कुछ निर्माता पारंपरिक सामग्री जैसे यूकेलिप्टस और पोपलर से दूर जाने में हिचकिचाते हैं। इसके बावजूद, उन्होंने उत्तर भारत में पाइन लॉग के उपयोग में बढ़ती प्रवृत्ति को नोट किया आज प्लाईवुड, ब्लॉक बोर्ड, फ्लश डोर्स में इसका प्रचलन बढ़ा है।

रिपोर्ट्स के अनुसार, पाइन वुड अब दिल्ली-एनसीआर, यमुनानगर, उत्तर प्रदेश और पंजाब के निर्माण हब्स तक पहुंच रहा है। उद्योग विशेषज्ञ इस बदलाव को पोपलर लॉग की कीमतों को स्थिर करने और लकड़ी की कमी को कम करने के लिए एक महत्वपूर्ण कदम मानते हैं। पाइन वुड की हल्की प्रकृति, बेहतर उपज और प्रतिस्पर्धात्मक मूल्य निर्धारण ने प्लाईवुड निर्माताओं को आवश्यक राहत प्रदान की है।

जैसे-जैसे पाइन वुड का परिचलन बढ़ता है, यह भारतीय प्लाईवुड उद्योग के कच्चे माल की सोर्सिंग के दृष्टिकोण को बदलने में एक परिवर्तनकारी भूमिका निभाने का वादा करता है।

शून्य दोष, शून्य प्रभाव

भारतीय वुड पैनेल उद्योगों की गुणवत्ता की खोज

भारतीय लकड़ी पैनेल उद्योगों ने प्रधानमंत्री श्री नरेंद्र मोदी को उनकी दृष्टि और मार्गदर्शन के लिए आभार व्यक्त किया है, जिन्होंने प्लाईवुड, MDF, पार्टिकल बोर्ड और लकड़ी के फ्लश डोर शटर पर गुणवत्ता नियंत्रण आदेश को लागू किया। भारतीय प्लाईवुड और पैनेल उद्योग महासंघ (FIPPI) के अनुसार, इस कदम से उद्योग में क्रांतिकारी बदलाव आने की उम्मीद है, क्योंकि यह अनिवार्य गुणवत्ता वाले उत्पादों को बढ़ावा देगा।

यह पहल न केवल उपभोक्ता उत्पाद सुरक्षा को बढ़ाएगी, बल्कि 'मेड इन इंडिया' उत्पादों की प्रीमियम गुणवत्ता और विश्वसनीयता को भी सुदृढ़ करेगी। उद्योग-सरकार साझेदारी गुणवत्ता चेतना को बढ़ाने में महत्वपूर्ण होगी।

भारतीय लकड़ी पैनेल उद्योग, जिसकी वैल्यू ₹50,000 करोड़ रुपये से अधिक है, 10% की वार्षिक वृद्धि दर से तेजी से बढ़ रहा है। इस क्षेत्र में

लगभग 2 मिलियन लोगों को प्रत्यक्ष और अप्रत्यक्ष रूप से रोजगार मिलता है, और यह बढ़ई, मिलवर्कर्स और कृषि वनवृत्ति में लगे किसानों के जीवनयापन का समर्थन करता है।

FIPPI और इसके संबद्ध संघों ने इस पहल का स्वागत किया है। विश्वास है कि गुणवत्ता नियंत्रण आदेश से गुणवत्ता वाले उत्पादों के निर्यात के लिए दरवाजे खुलेंगे, जो सरकार के 'वोकल फॉर लोकल, लोकल टू ग्लोबल' अभियान के अनुरूप है।

इसके अलावा, गुणवत्ता पर जोर देने से वन आवरण में वृद्धि, कार्बन पदचिह्न में कमी और कार्बन सिंक के रूप में कार्य करने में भी मदद मिलेगी। सतत प्रथाओं को बढ़ावा देकर, उद्योग भारतीय मानकों को विश्वस्तरीय बनाने का लक्ष्य रखता है, जो अंततः एक मजबूत, हरित और समृद्ध भारत की ओर योगदान देगा।

+91 80877 16999

MALPANI WOOD IND. (P) LTD.

NEELKAMAL[®]

Manufacturer's of :

Decorative Teak Plywood | Calibrated Plywood | BWR | MR PLYWOOD

A-8/3 MIDC., Kalmeshwar, Dist. – Nagpur (Maharashtra)

हार्डवुड प्लाईवुड मानकों में संशोधन



डेकोरेटिव हार्डवूड्स असोसिएशन (DHA), जिसे पहले हार्डवुड प्लाईवुड और विनियर असोसिएशन (HPVA) के नाम से जाना जाता था, ने हार्डवुड प्लाईवुड के लिए अपडेटेड मानक पेश किए हैं, जो उत्तर अमेरिकी बाजार में गुणवत्ता और ग्रेडिंग आवश्यकताओं में महत्वपूर्ण बदलाव लाते हैं। ये संशोधित दिशा-निर्देश ऐसे महत्वपूर्ण पहलुओं को शामिल करते हैं जैसे वेनियर की गुणवत्ता, फेस और बैक ग्रेडिंग, और फॉर्मलडिहाइड उत्सर्जन स्तर, जो उद्योग में उच्च गुणवत्ता के मानकों को बनाए रखने के लिए असोसिएशन की प्रतिबद्धता को दर्शाते हैं।

DHA के अपडेटेड मानक हार्डवुड प्लाईवुड की ग्रेडिंग के लिए स्पष्ट पैरामीटर स्थापित करते हैं। अब फेस वेनियर को A, B, C, और D ग्रेड में वर्गीकृत किया गया है, जबकि बैक वेनियर को ग्रेड 1, 2, 3 और 4 में वर्गीकृत किया गया है। ये वर्गीकरण

प्लाईवुड उत्पादों का मूल्यांकन करते समय निरंतरता और पारदर्शिता सुनिश्चित करने के लिए डिज़ाइन किए गए हैं, जिससे निर्माताओं और उपभोक्ताओं दोनों के लिए स्पष्टता मिलती है। इसके अतिरिक्त, मानक प्लाईवुड के कुल निर्माण पर भी ध्यान देते हैं, जिससे संरचनात्मक अखंडता और सुरक्षा आवश्यकताओं का पालन सुनिश्चित होता है, जिसमें कड़े फॉर्मलडिहाइड उत्सर्जन सीमा भी शामिल हैं।

निर्माताओं के लिए, इन अपडेटेड मानकों के साथ अनुपालन करना बाजार की अपेक्षाओं को पूरा करने और प्रतिस्पर्धात्मकता बनाए रखने के लिए आवश्यक है। संशोधित दिशा-निर्देश उत्पादन प्रक्रियाओं को प्रभावित करेंगे, और निर्माताओं को DHA के कठोर मानदंडों के साथ अपनी प्रक्रियाओं को संरेखित करना होगा। यह सुनिश्चित करता है कि हार्डवुड प्लाईवुड उत्पाद न केवल गुणवत्ता के मानकों को पूरा करें, बल्कि पर्यावरण और सुरक्षा विचारों के साथ भी मेल खाएं।

डेकोरेटिव हार्डवूड्स असोसिएशन की इन मानकों को अपडेट करने और सुधारने की प्रतिबद्धता इसके उद्योग का समर्थन करने और यह सुनिश्चित करने के लिए है कि उत्तर अमेरिकी हार्डवुड प्लाईवुड उत्पाद गुणवत्ता और विश्वसनीयता के पर्याय बने रहें।

WWW.PLYGAZETTE.COM
MONTHLY REPORT ON THE INDIAN PANEL AND SURFACE INDUSTRY

डॉ. एस. के. नाथ द्वारा भारत में प्लाईवुड निर्माण प्रक्रियाएं

डॉ. एस. के. नाथ की “भारत में प्लाईवुड निर्माण प्रक्रिया” एक अग्रणी ग्रंथ है, जो प्लाईवुड निर्माण उद्योग की विस्तृत खोज प्रस्तुत करता है, जो भारत में अपनी सौ साल पुरानी इतिहास के बावजूद साहित्यिक चर्चा में कम प्रतिनिधित्व प्राप्त करता है। यह पुस्तक, जो 44 अध्यायों में फैली हुई है, छोटे और मंझले पैमाने के प्लाईवुड निर्माताओं, तकनीकी पेशेवरों और उद्योग के शौकिनों के लिए एक व्यापक मार्गदर्शिका के रूप में कार्य करती है, जो भारतीय परिस्थितियों के अनुरूप सैद्धांतिक सिद्धांतों को व्यावहारिक दृष्टिकोणों के साथ जोड़ती है।

भारतीय प्लाईवुड साहित्य में एक महत्वपूर्ण योगदान

पुस्तक की एक प्रमुख उपलब्धि यह है कि यह प्लाईवुड प्रौद्योगिकी पर आधारित पहली भारतीय-रचित पाठ है। डॉ. नाथ इस क्षेत्र में ज्ञान के ऐतिहासिक प्रसारण को पहचानते हैं, जो मुख्य रूप से मार्गदर्शन और व्यावहारिक अनुभव के माध्यम से हुआ है, और इस विशेषज्ञता के संग्रह को एक संरचित प्रारूप में औपचारिक बनाने का प्रयास करते हैं। वैज्ञानिकों, प्रौद्योगिकीविदों और अंतरराष्ट्रीय विशेषज्ञों के योगदान से समृद्ध, इस पुस्तक को डॉ. नाथ के विशाल अनुभव और भारतीय प्लाईवुड उद्योग अनुसंधान और प्रशिक्षण संस्थान (IPIRTI) में उनके कार्यकाल का भी लाभ मिला है।

उत्पादन प्रक्रिया का व्यापक कवरेज

पुस्तक प्लाईवुड उत्पादन जीवनचक्र की

विधिपूर्वक जांच करती है, जो कच्चे माल की प्राप्ति से लेकर अंतिम उत्पाद की समाप्ति तक फैली हुई है। यह कच्चे माल के रूप में लकड़ी पर एक सूक्ष्मदृष्टि से चर्चा करती है, इसके प्राकृतिक दोषों, हैंडलिंग और भंडारण को संबोधित करती है। डॉ. नाथ इन मौलिक पहलुओं को अंतिम उत्पाद की गुणवत्ता पर उनके प्रत्यक्ष प्रभाव से जोड़ते हैं, साथ ही सुरक्षा उपायों और बेहतर प्रक्रियाओं पर जोर देते हैं।

प्लाईवुड निर्माण प्रक्रिया के प्रत्येक चरण का विस्तार से विवरण दिया गया है, जिसमें लॉग चयन, विनियर तैयारी, ग्लू लाइन और उत्पाद शामिल हैं। प्रत्येक चरण में शामिल मशीनरी, परिचालन दिशानिर्देश, समस्या समाधान सुझाव और सामान्य निर्माण चुनौतियों के उपचार पर व्यावहारिक ज्ञान प्रदान किया गया है। यह व्यावहारिक दृष्टिकोण यह सुनिश्चित करता है कि यह ग्रंथ केवल शैक्षिक नहीं बल्कि उद्योग पेशेवरों के लिए एक अमूल्य संसाधन है।

ग्लू तकनीक: प्लाईवुड की रीढ़

चूंकि कई भारतीय प्लाईवुड निर्माता ग्लू को घर में तैयार करते हैं, पुस्तक ने ग्लू तकनीक पर पर्याप्त ध्यान दिया है। डॉ. नाथ पूरी प्रक्रिया को समझाते हैं, जिसमें रेजिन संश्लेषण से लेकर ग्लू तैयार करने की प्रक्रिया तक, प्लाईवुड निर्माण के दौरान उनके आवेदन पर विस्तृत निर्देश प्रदान करते हैं। यह समावेशन पुस्तक की भारतीय निर्माताओं की

विशिष्ट आवश्यकताओं के अनुरूपता को दर्शाता है, जो अक्सर संसाधन प्रतिबंधों के तहत काम करते हैं।

आधुनिक चुनौतियों के अनुकूलन

पुस्तक उद्योग की समकालीन चुनौतियों को पहचानने के लिए अलग दिखती है। डॉ. नाथ पारंपरिक लकड़ी संसाधनों के depletion के कारण शॉर्ट-लेंथ, कम व्यास वाले लकड़ी के उपयोग की प्रवृत्ति पर चर्चा करते हैं। ग्रंथ उन नए वास्तविकताओं को संबोधित करने वाली उन्नत प्रौद्योगिकियों और संशोधित निर्माण प्रक्रियाओं के बारे में जानकारी प्रदान करता है।

एक और महत्वपूर्ण पहलू है आधुनिक प्लाईवुड की जैव-नाश की संवेदनशीलता, जो कि अविकसित और युवा लकड़ी के उपयोग के कारण होती है। डॉ. नाथ संरक्षण तकनीकों पर विस्तृत मार्गदर्शन प्रदान करते हैं, जिसमें विनियर और तैयार प्लाईवुड उपचार, साथ ही अग्निरोधक प्लाईवुड निर्माण की प्रक्रियाएँ शामिल हैं। यह भविष्यदृष्टि यह सुनिश्चित करती है कि पुस्तक एक विकसित होते उद्योग में प्रासंगिक बनी रहे।

प्लाईवुड की उपयोगिता बढ़ाना

निर्माण प्रक्रिया से परे, पुस्तक ओवरले तकनीकों, गुण, परीक्षण और अंतिम उपयोग अनुप्रयोगों जैसी मूल्यवर्धित विशेषताओं की पड़ताल करती है। उद्योग-विशिष्ट शब्दावली का एक शब्दकोश पाठकों को त्वरित संदर्भ मार्गदर्शिका प्रदान करता है, जो पुस्तक को एक शिक्षण संसाधन और व्यावहारिक मैनुअल दोनों के रूप में उपयोगिता को बढ़ाता है।

सहयोगात्मक प्रयास और शैक्षिक कठोरता

पुस्तक का सहयोगात्मक स्वभाव इसकी ताकत में से एक है। उद्योग के दिग्गजों और वैज्ञानिकों, जैसे डॉ. सी. एन. पांडेय और अन्य के योगदान से यह ग्रंथ विविध दृष्टिकोणों और विशेषज्ञता

से समृद्ध हुआ है। अंतरराष्ट्रीय विशेषज्ञों और संसाधनों का संदर्भ, जैसे कि सीएसआईआरओ, ऑस्ट्रेलिया से तकनीकी नोट्स और IPIRTI वैज्ञानिकों से इनपुट, चर्चा में गहराई और वैश्विक संदर्भ जोड़ते हैं।

लेखन और प्रस्तुति

डॉ. नाथ का लेखन तकनीकी कठोरता और सुलभता के बीच संतुलन स्थापित करता है। जबकि सामग्री विस्तृत और डेटा-आधारित है, इसे इस तरह से प्रस्तुत किया गया है कि यह अनुभवी पेशेवरों और उद्योग में नए लोगों दोनों के लिए उपयुक्त हो। तस्वीरों, चार्ट्स और आंकड़ों का समावेश समझ में सहायता करता है, जिससे जटिल प्रक्रियाओं को समझना आसान हो जाता है।

उद्योग के लिए एक महत्वपूर्ण संसाधन

यह पुस्तक भारतीय प्लाईवुड उद्योग के लिए एक आवश्यक संसाधन है। यह सैद्धांतिक ज्ञान और व्यावहारिक अनुप्रयोग के बीच की खाई को पाटती है, निर्माताओं को दक्षता और उत्पाद गुणवत्ता बढ़ाने के लिए एक रोडमैप प्रदान करती है। यह पुस्तक IPIRTI के महत्वपूर्ण योगदान को भी उजागर करती है, जो उद्योग को आकार देने में अनुसंधान और प्रशिक्षण के महत्व को रेखांकित करती है।

ज्ञान का भण्डार

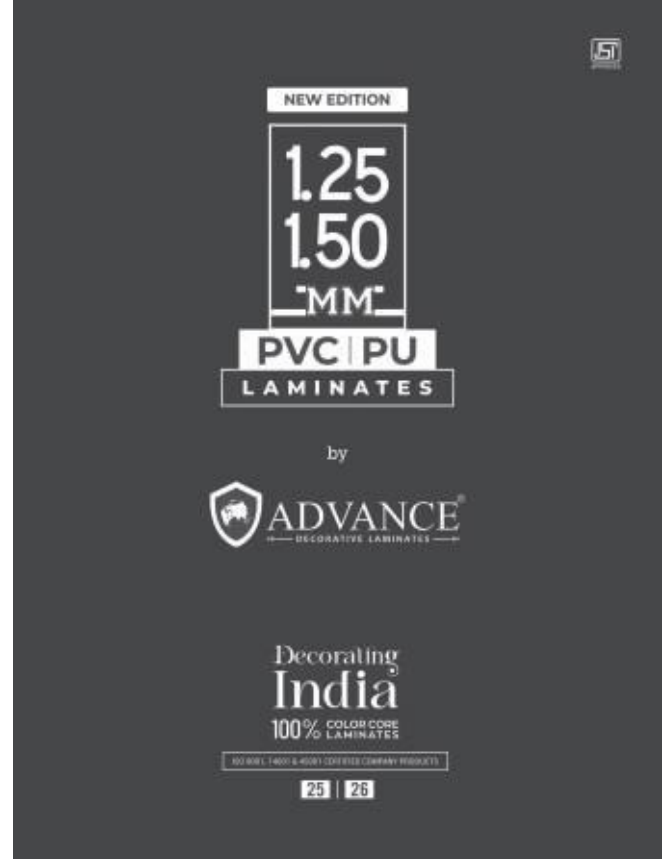
डॉ. एस. के. नाथ की “भारत में प्लाईवुड निर्माण प्रक्रियाएँ” भारतीय प्लाईवुड उद्योग की लचीलापन और विकास का एक प्रमाण है। यह पुस्तक ऐतिहासिक प्रथाओं और आधुनिक चुनौतियों दोनों को संबोधित करते हुए एक समग्र दृष्टिकोण प्रस्तुत करती है, जो निर्माताओं, शोधकर्ताओं और उद्योग पेशेवरों के लिए समान रूप से गूंजेगी। यह एक महत्वपूर्ण योगदान है जो निस्संदेह आने वाले वर्षों तक ज्ञान का भण्डार बनेगा।

एडवांस PVC 2025 – नवीनतम् शैली, विश्वसनीय गुणवत्ता

दशकों से, एडवांस डेकोरेटिव लैमिनेट्स भारत में एक प्रतिष्ठित नाम रहा है, जो विश्वास, नवीनतम् शैली का प्रतीक है। जैसे ही कंपनी एडवांस पीवीसी न्यू एडिशन 2025 का अनावरण करने की तैयारी कर रही है, इस उत्पाद को लेकर उत्सुकता चरम पर है। यह नवीनतम संग्रह इंटीरियर डिज़ाइन में लक्ज़री और कार्यक्षमता को फिर से परिभाषित करने का वादा करता है, और एडवांस की स्थिति को लैमिनेट और पीवीसी लैमिनेट सेगमेंट में भारत के पसंदीदा ब्रांड के रूप में मजबूत करता है।

रजत सल्होत्रा, एमडी की अगुवाई में, एडवांस डेकोरेटिव लैमिनेट्स ने पैनल ट्रेड इंडस्ट्री को बेजोड़ गुणवत्ता और लगातार बढ़ते उत्पादों के संग्रह के साथ सेवा प्रदान की है। उत्तर प्रदेश के हापुड़ में स्थित अपने मुख्यालय से, जो दिल्ली से केवल 50 किमी दूर है, यह ब्रांड 25 एकड़ के विशाल उत्पादन परिसर से संचालन करता है, जो अत्याधुनिक तकनीक से लैस है। मशीनरी, जो मुख्य रूप से यूरोप से आयातित है, सुनिश्चित करती है कि उत्पाद वैश्विक मानकों के अनुरूप सटीकता और गुणवत्ता प्रदान करें।

एडवांस डेकोरेटिव लैमिनेट्स की यह प्रतिबद्धता कि वह भारतीय घरों तक वैश्विक डिज़ाइन का सर्वोत्तम रूप लाए, इसके द्वारा इटली, कोरिया, जापान और संयुक्त राज्य अमेरिका से डिज़ाइन फिल्मस का आयात बनाने में स्पष्ट रूप से दिखती है। प्रत्येक डिज़ाइन नवीनतम अंतरराष्ट्रीय शैली को दर्शाता है, जो सौंदर्यशास्त्र को कार्यक्षमता के साथ सीमलेसली मिश्रित करता है। फिर भी, इस वैश्विक



दृष्टिकोण के बावजूद, ब्रांड भारत के “मेक इन इंडिया” पहल का पूरी तरह से समर्थन करता है, स्थानीय निर्माण और कारीगरी को बढ़ावा देता है।

एडवांस पीवीसी न्यू एडिशन 2025 केवल एक और संग्रह नहीं है। यह नवाचार और डिज़ाइन का उत्सव है। इस संस्करण में विभिन्न प्रकार की बनावट, रंग और फिनिशों का शानदार संग्रह प्रस्तुत किया गया है, जो विभिन्न प्रकार की प्राथमिकताओं और आवश्यकताओं को पूरा करता है। स्लीक आधुनिक डिज़ाइनों से लेकर कालातीत क्लासिक्स तक, यह संग्रह यह सुनिश्चित करता है कि हर ग्राहक अपने

इंटीरियर्स को उन्नत करने के लिए कुछ न कुछ पाए।

शीर्ष गुणवत्ता वाली सामग्रियों से निर्मित, ये लैमिनेट्स स्थायित्व के लिए बनाए गए हैं, जो घिसावट का प्रतिरोध करते हैं और लंबे समय तक सुंदरता बनाए रखते हैं। उत्पादन प्रक्रिया पर्यावरणीय रूप से टिकाऊ प्रथाओं का पालन करती है, जो ब्रांड की हरे भविष्य के प्रति प्रतिबद्धता को दर्शाती है। हल्के और इंस्टॉल करने में आसान, ये लैमिनेट्स आवासीय और व्यावसायिक दोनों प्रकार की जगहों के लिए आदर्श हैं, जो फर्नीचर, दीवारों और कैबिनेटरी जैसी विभिन्न उपयोगों के लिए अद्वितीय लचीलापन प्रदान करते हैं।

एडवांस डेकोरेटिव लैमिनेट्स केवल एक ब्रांड नहीं है; यह विश्वास और उत्कृष्टता पर निर्मित एक विरासत है। वर्षों से, इसने लगातार उच्च गुणवत्ता और अत्याधुनिक डिज़ाइन का संयोजन करते हुए उत्पादों की आपूर्ति की है। इसके ग्राहक संतुष्टि और नवाचार पर जोर ने इसे देशभर में आर्किटेक्ट्स, इंटीरियर्स डिज़ाइनर्स और गृहस्वामियों के बीच पसंदीदा विकल्प बना दिया है।

जैसे ही एडवांस पीवीसी न्यू एडिशन 2025 बाजार में आता है, यह डेकोरेटिव लैमिनेट्स में एक नए युग की शुरुआत करता है। इण्टरनेशनल डिज़ाइन और भारतीय परम्पराओं का आदर्श मिश्रण होने के कारण, यह संग्रह आधुनिक इंटीरियर्स डिज़ाइन में एक मुख्यधारा बन जाएगा। चाहे आप अपने घर को नया



रूप दे रहे हों, अपने सपनों का ऑफिस डिज़ाइन कर रहे हों, या बड़े पैमाने पर व्यावसायिक परियोजना पर काम कर रहे हों, एडवांस पीवीसी न्यू एडिशन 2025 शैली और स्थायित्व के लिए आपका आदर्श समाधान है।

एडवांस डेकोरेटिव लैमिनेट्स के साथ, आपके इंटीरियर्स केवल जगहें नहीं होतीं, बल्कि वे बयान होती हैं। इस शैली-निर्माण संग्रह के लिए तत्पर रहें, और एडवांस डेकोरेटिव लैमिनेट्स के साथ इंटीरियर्स डिज़ाइन के भविष्य में कदम रखें।

WWW.PLYGAZETTE.COM
MONTHLY REPORT ON THE INDIAN PANEL AND SURFACE INDUSTRY

बिल्ड भारत एक्सपो 2025, 19 से 21 मार्च, भारत मंडपम, आईटीपीओ, नई दिल्ली में

बिल्ड भारत एक्सपो 2025, जो भारतीय उद्योग संघ द्वारा आयोजित किया जा रहा है, भारत का प्रमुख मंच बनकर उभरेगा जो नवोन्मेष, सहयोग और औद्योगिक विकास को बढ़ावा देगा। यह ट्रांसफॉर्मेटिवे प्रदर्शनी 19 से 21 मार्च 2025 तक, भारत मंडपम, ITPO, नई दिल्ली में आयोजित की जाएगी, जहां विभिन्न क्षेत्रों में नवीनतम प्रगति प्रदर्शित की जाएगी। निर्माण सामग्री, कृषि और खाद्य प्रसंस्करण, इलेक्ट्रॉनिक्स और इलेक्ट्रिकल, और हरित एवं स्वच्छ ऊर्जा पर केंद्रित यह एक्सपो भारत को आत्मनिर्भरता और सतत विकास की दिशा में अग्रसर करने का उद्देश्य रखता है।

प्रदर्शक अपने उत्पादों, नयी तकनीक और समाधानों को नीति निर्धारकों, निर्णय निर्माताओं और वैश्विक हितधारकों के समक्ष प्रस्तुत करने का अवसर प्राप्त करेंगे, साथ ही साझेदारी बनाने और नए व्यापार अवसरों को खोलने का मौका भी मिलेगा। आगंतुक लाइव डेमोंस्ट्रेशन और इंटरएक्टिव सत्रों का अनुभव कर सकेंगे, और उद्योग के भविष्य को आकार देने वाली नवीनतम तकनीकों का अन्वेषण कर पाएंगे।

इस कार्यक्रम में प्रमुख उद्योग क्षेत्रों को उजागर किया जाएगा, जिनमें निर्माण और निर्माण सामग्री, आधुनिक बुनियादी ढांचे के लिए नए विचार और सतत समाधान प्रदान करने वाले; कृषि और खाद्य प्रसंस्करण, बेहतर उत्पादन और पैकेजिंग के लिए उन्नत तकनीक; इलेक्ट्रॉनिक्स और इलेक्ट्रिकल, स्मार्ट औद्योगिक इलेक्ट्रॉनिक्स और ऊर्जा दक्ष समाधान; और हरित और स्वच्छ ऊर्जा, नवीकरणीय ऊर्जा और



कार्बन प्रबंधन प्रणालियों पर ध्यान केंद्रित किया जाएगा।

प्रतिभागी उद्योग नेताओं द्वारा संचालित सेमिनारों और कार्यशालाओं के माध्यम से गतिशील सत्रों में भाग ले सकते हैं, और सरकार के प्रतिनिधियों, वैश्विक प्रतिनिधियों और नवप्रवर्तकों के साथ बेहतरीन नेटवर्किंग अवसरों का लाभ उठा सकते हैं। व्यापक मीडिया कवरेज के साथ, यह एक्सपो ब्रांड दृश्यता को बढ़ाने और बाजार पहुंच को विस्तार देने के लिए भी एक मंच प्रदान करेगा।

प्रदर्शक अपने उत्पादों को हजारों खरीदारों के सामने प्रस्तुत कर सकेंगे, उद्योग नेताओं और सरकारी अधिकारियों के साथ जुड़ सकेंगे, अत्याधुनिक सेमिनारों में भाग ले सकेंगे और नए व्यापार अवसरों को खोलने के लिए साझेदारियां बना सकेंगे।

बिल्ड भारत एक्सपो 2025 नवप्रवर्तकों, व्यवसायों और नीति निर्धारकों को आमंत्रित करता है कि वे एक साथ आकर भारतीय उद्योग के भविष्य को आकार दें। नए आयाम और सततता में अपने व्यवसाय को नेता के रूप में स्थापित करने का यह अवसर न चूकें। अपने कैलेंडर में 19 से 21 मार्च 2025 तक, हॉल नंबर 6, ITPO, नई दिल्ली में उपस्थित होने की योजना बनाएं।

डीलर्स मीट ने नया C4-1 ऍम ऍम कैटलॉग लॉन्च किया

अमूल्या माईका ने 15 दिसंबर 2024 को दिल्ली के लीला एंबियंस कन्वेंशन होटल में अपनी डीलर्स मीट आयोजित की। दिल्ली और NCR क्षेत्र के 70 से अधिक डीलर्स, डिस्ट्रीब्यूटर्स, और प्रमुख आर्किटेक्ट्स का स्वागत कंपनी की नेतृत्व टीम ने किया, जिसमें VP-सेल्स एस.के. थारड, RM(N) अमित जैन, BM अमित कुमार और प्रमुख डिस्ट्रीब्यूटर्स जैसे अंकुर माहेश्वरी, अमित माहेश्वरी (SNLP, दिल्ली) और प्रतीक छोकरा (The Decons Company, गुड़गांव) शामिल थे। उनके साथ MD राकेश अग्रवाल, मेंटर सुबीर पालित और हरी माहेश्वरी भी मौजूद थे, जिन्होंने इस आयोजन के महत्व को बढ़ाया।

MD राकेश अग्रवाल ने अमूल्या परिवार में नए डीलर के रूप में अनंत साबू (Saboo Enterprise) का औपचारिक स्वागत किया। अपने उद्घाटन भाषण में, हरी माहेश्वरी ने उपस्थितजनों को प्रेरित किया और प्रतिस्पर्धी बाजार में ब्रांडेड और अनब्रांडेड सामग्रियों के बीच समर्पण और जागरूकता की आवश्यकता को रेखांकित किया। उन्होंने अमूल्या माईका की विशिष्टताओं और सेवाओं के बारे में ग्राहकों को शिक्षित करने के महत्व को बताया।

इस आयोजन का मुख्य आकर्षण C4-1 ऍम ऍम कैटलॉग कलेक्शन का लॉन्च था, जिसे अनंत साबू और सुबीर पालित ने प्रस्तुत किया। डायमंड के 4Cs-रंग, स्पष्टता, कट और कैरेट से प्रेरित, यह कलेक्शन चार स्तंभों पर आधारित है: क्लासिक,



समकालीन, रचनात्मक और रंग, और श्रेष्ठता। किफायती मूल्य पर शानदार डिजाइनों की पेशकश करते हुए, C4 कलेक्शन को आर्किटेक्ट्स, डीलर्स और डिस्ट्रीब्यूटर्स से उत्साही सराहना मिली।

सुबीर पालित ने एक नया टेस्टिमोनियल प्रस्तुत किया और इसके महत्व पर प्रकाश डाला। MD राकेश अग्रवाल ने चैनल पार्टनर्स का आभार व्यक्त किया, उनके अमूल्या माईका की सफलता में महत्वपूर्ण योगदान को मान्यता दी। उन्होंने कंपनी के विज्ञान, विस्तार रणनीतियों और CSR पहलों को साझा किया, जिसमें स्थिरता और सामाजिक योगदान पर जोर दिया। राकेश अग्रवाल ने नए C4-1 ऍम ऍम कैटलॉग पर प्रतिक्रिया देने का भी आग्रह किया, ताकि भविष्य के डिजाइनों और शैलियों को और बेहतर बनाया जा सके।

कार्यक्रम का समापन एक भव्य रात्रिभोज और संगीत संध्या के साथ हुआ, जिससे उपस्थितजनों को इस सफल और जीवंत आयोजन की यादें मिलीं।

इंडियावुड 2025, 6 से 9 मार्च, आईईएमएल, ग्रेटर नोएडा, दिल्ली-एनसीआर में



इंडियावुड 2025 को भारत में फर्नीचर निर्माण और पैनल इंडस्ट्रीज उद्योग के लिए सबसे महत्वपूर्ण प्रदर्शनी के रूप में घोषित किया गया है। यह आयोजन 6 से 9 मार्च 2025 तक दिल्ली-एनसीआर के ग्रेटर नोएडा स्थित इंडिया एक्सपो मार्ट और सेंटर (IEML) में आयोजित किया जाएगा। इसका उद्देश्य इस क्षेत्र में वृद्धि को बढ़ावा देना और भारत को क्षेत्र में एक प्रमुख निर्माण केंद्र के रूप में स्थापित करना है। आयोजकों ने साझा किया है कि यह कार्यक्रम डिजिटलीकरण, सतृता, कौशल विकास, और आपूर्ति श्रृंखला प्रबंधन की दिशा में प्लेटफॉर्म प्रदान करेगा, साथ ही नवाचार, तकनीकी उन्नति और सामग्रियों को प्रदर्शित करेगा। आगंतुकों को राष्ट्रीय और अंतर्राष्ट्रीय निर्णय निर्माताओं से जुड़ने, नए ग्राहकों को प्राप्त करने और 482 बिलियन अमेरिकी डॉलर के उद्योग में अवसरों का शामिल करने का मौका मिलेगा।

इंडियावुड को एशिया के प्रमुख फर्नीचर और लकड़ी कार्यशाला क्षेत्र के मंच के रूप में प्रस्तुत किया गया है, जो बातचीत, नेटवर्किंग और सहयोग का एक अनूठा अवसर प्रदान करता है। उपस्थित लोग उद्योग के नेताओं के साथ संवाद करने, नए उत्पाद खोजने, और विकास के नए रास्ते खोजने में सक्षम होंगे। यह प्रदर्शनी प्रतिदिन सुबह 10:00 बजे से शाम 6:30 बजे

तक चलेगी, और अंतिम दिन यह शाम 6:00 बजे समाप्त होगी। पंजीकृत व्यापार आगंतुकों के लिए प्रवेश निःशुल्क रखा गया है, जो 18 वर्ष या उससे अधिक उम्र के हैं, जो इसे एक पेशेवर सभा के रूप में इसकी महत्वता को रेखांकित करता है। यह ध्यान दिया गया है कि यह आयोजन पेशेवरों को नए उत्पाद और तकनीक के लिए प्रेरित करने का लक्ष्य रखता है, जिससे क्षेत्र में भविष्य की प्रगति के रास्ते खुलेंगे।

यह आयोजन न्यूरेम्बर्गमेसे ग्रुप द्वारा आयोजित किया जा रहा है, जो एक प्रसिद्ध वैश्विक प्रदर्शनी कंपनी है और जो खुदरा, निर्माण और निर्माण, और प्रक्रिया प्रौद्योगिकी जैसे विविध क्षेत्रों में राष्ट्रीय और अन्तर्राष्ट्रीय आयोजनों की मेज़बानी करने में विशेषज्ञता रखती है। जो लगातार अपनी प्रतिबद्धता के लिए जानी जाने वाली न्यूरेम्बर्गमेसे, अपने संचालन को संयुक्त राष्ट्र के 17 सतृ विकास लक्ष्यों के साथ संरेखित करती है, और 2028 तक जलवायु-न्यूट्रल ऊर्जा उपयोग प्राप्त करने की दिशा में काम कर रही है। इंडियावुड का आयोजन करके, न्यूरेम्बर्गमेसे न केवल उद्योग की वृद्धि को बढ़ावा देने का लक्ष्य रखती है, बल्कि आर्थिक, पर्यावरणीय और सामाजिक प्रगति के प्रति अपनी प्रतिबद्धता को भी बनाए रखती है।

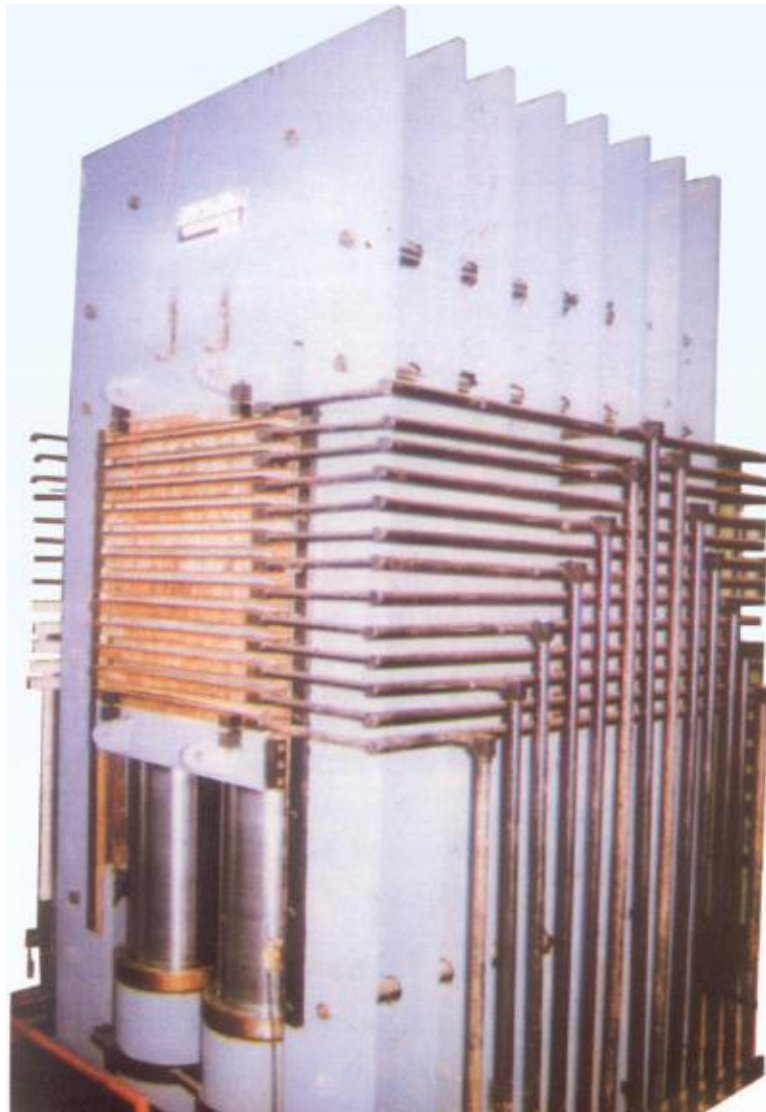
SRICHAKRA ENGINEERING EQUIPMENTS

Manufacturers of Hydraulic Presses for Plywood & Laminates

Factory : Plot No. 21-A1, II Phase, Peenya Industrial Area, Bangalore - 560 058.

Tel : 080 28395827, Fax : 080 28392794 e-mail : varadul@hotmail.com

Yamuna Nagar Contact : Mr. Sridhar - Cell : 98120 29890



designshelter 98450 17801

**Manufacturer of High Quality Hydraulic
Presses for Plywood, Block Board, Flush Doors,
Particle Boards, Compreg , Rubber,
Coir Mattress & High Pressure Laminates**



HEAVY DUTY LOG ROUNDER (DEBARKER)

- 24 Months Manufacturing Warranty*.
- Innovative Design By 30 Yrs Experienced Team.
- Suitable For Various Types Of Hard & Soft Wood.
- Suitable For Bottleneck Wood.
- Stress Tested For Optimum Performance.
- Custom Made Also Available.

Starting From
₹4.99 Lakh

MK ROUNDER

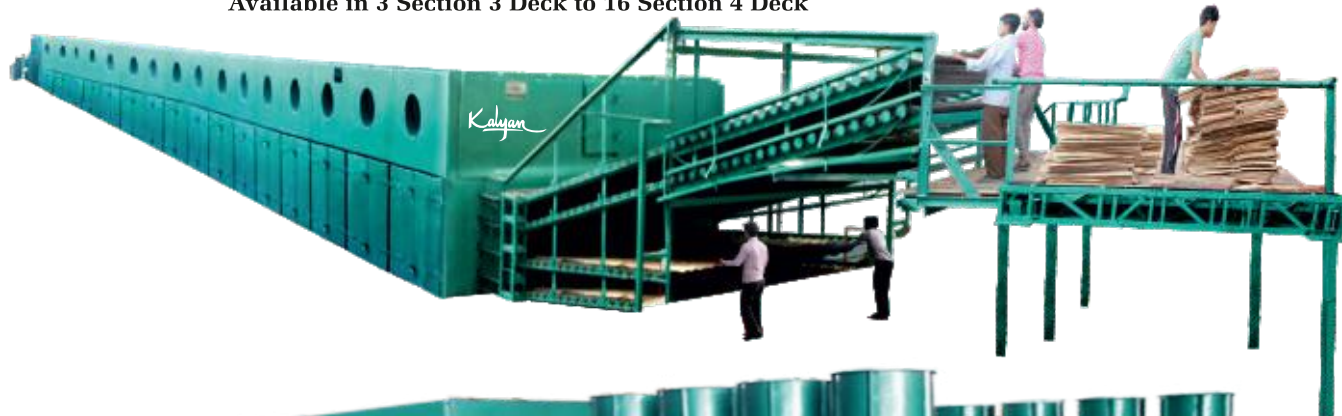
E-34 INDUSTRIAL AREA , YAMUNA NAGAR -135001 HARYANA INDIA

+91 98120 93479 , +91 97562 07000

 mkrounderindia@gmail.com

TERMS & CONDITION APPLY

JET VENTILATED ROLLER TRACK VENEER DRYER
Available in 3 Section 3 Deck to 16 Section 4 Deck



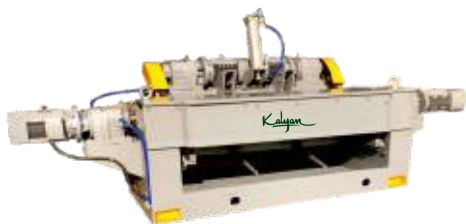
ROTARY PEELING LATHE



108" SPINDLELESS ROTARY PEELING MACHINE



SPINDLELESS ROTARY PEELING



HEAVY DUTY DEBARKING MACHINE WITH CHIPPER



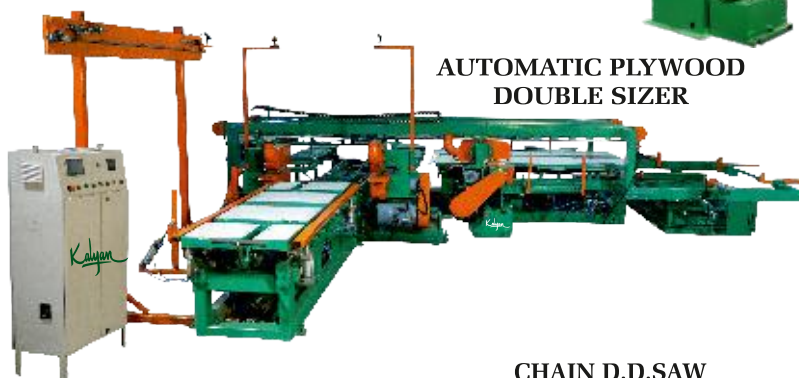
ROTARY PEELING LATHE 56"



GUILLOTINE JOINTER



AUTOMATIC PLYWOOD DOUBLE SIZER



GLUE SPREADER 56"

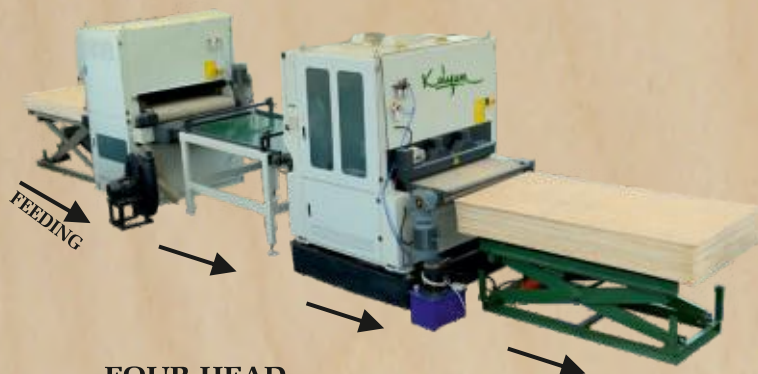


CHAIN D.D.SAW



LARGEST SUPPLIER OF WIDE BELT SANDER IN INDIA

TOP & BOTTOM SURFACE SANDING LINE (CONSTANT SANDING LINE)

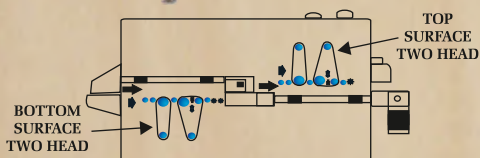


**FOUR HEAD
TOP & BOTTOM SURFACE
WIDE BELT SANDER**

**WIDE BELT CALIBRATING
&
SANDING MACHINE**



**TOP & BOTTOM
BRUSH SANDER**



**TOP & BOTTOM
CALIBRATOR
(HEAVY DUTY)**

**FOUR HEAD
TOP & BOTTOM
WIDE BELT CALIBRATOR**

**WIDE BELT HEAVY DUTY
TOP SURFACE
CALIBRATOR**



Jagadhri Road, Yamuna Nagar - 135 001 (Haryana) INDIA
Tel.: +91 - (1732)-223694, 260682, Fax : + 91-(1732) 260203
Website: www.kalyanindustries.in, E-mail: info@kalyanindustries.com

BRAND INDEX

	Bharat Decorative	FP
	Black Cobra	GF-F
	Bhutan Tuff	FI
	Virgo Group	05
	Avi	06
	Vidyalam	07
	Star Mica	08-09
	Croma	10
	Daya	11
	Tuvio	12-13
	Safelam	15
	Supermica	16-17
	Super Hylam	18-19
	Win-Tuff	20
	Bonanzlam	21
	Tajpuria	22-23
	Royal Decor	24

	Woodline	25
	Kridha	27
	Amulya	29
	Match Graphics	31
	Woodstock	33
	Sleek Board	35
	Riyom	37
	Assam Timber	39
	Kalyan	41
	Ristal	42-43
	Royal Decor	44
	Build Bharat	48-49
	Jagdamba Dwelling	51
	Srichakra	96
	MK Rounder	97
	Kalyan	98-99
	Rajdhani Crafts And Daughters	BI
	Kangaro	GF-B
	Shiv-Dhan	BP



Rajdhani Crafts & Daughters

Group Established Since 1964

Over the past year, we have been dedicated to providing exceptional interior solutions for homes and hotels.

Discover the perfect

DOOR & FLOORING

solution for your space



Contact us today to begin your journey to refined living!

+91 9079134301, +91 9261904921 sales@thercd.in

📍 Khasara No 1955-1965, Near 6 KM Mile Stone, Jaitpura, Sikar Road,
Jaipur, Rajasthan 303704 INDIA

“ LIVING
Simplified ”



PUNJAB PLY INDUSTRIES

Website : www.kangaroplywood.in | Email : ashishgarg95@gmail.com

KANGARO[®]



PLYWOOD

Sabse Tezz, Sabse Aege !



Village Kurali, Bilaspur, Sadhaura Road, Tehsil – Bilaspur
Dist. Yamuna Nagar (Haryana)



R.N.I. DELBILO3118

Liner Grade Laminates Mfr.

100% Phenolic Resin Materials
White | Off White | Fabric | Wooden



SHIVDHAN DECORE LTD.

Plot No. : 556, Hiwari Layout, Opp. Poonam Mall, Nagpur - 440008

Factory : 30km Stone, Bhandara Road, Village - Wadoda, Dist. Nagpur (Maharashtra)

Ph. : 0712 2764655, 2774655

Deepak Patel : +91 80801 98200 | Nilesh Patel : +91 62656 78852

Mahek Patel : +91 99234 01818 | Pradeep Gadkari

We are also manufacturer :

PRELAM PARTICLE BOARDS

8 x 4 Bagasse Base

HI - TECH BOARDS PVT. LTD.

Bardoli, Surat (Gujarat) Hitesh Patel : +91 86000 37505 | Harshad Patel : +91 80559 55773

8 x 6 / 9 x 6 Wood Base

SHIVDHAN BOARDS PVT. LTD.

Butibori, Nagpur (Maharashtra) Niraj Patel : +91 90110 36619 | Mahek Patel : +91 99234 01818 | Pradeep Gadkari