ENVIRONS

SPICERS SUSTAINABILITY PACK

VOLUME 3

ЕДИНАЯ РОССИЯ



Spicers provide a range of sustainable and environmentally friendly solutions for your printing requirements.

With industry leading brands, our tested and approved substrates are sure to perform both technically and aesthetically during all processes. The Spicers product portfolio includes a range of sustainable fibre-based self adhesives and boards.

We are committed to the development of sustainable products and services which help our customers and their clients achieve their sustainability goals.


ENVIRONS
Creating solutions for label and packaging products
FSC
PEFC
Spicers Sustainability Pack

Delivering greener solutions.

Information contained in this brochure is accurate at the time of printing and is sourced through Spicers Supply Chains.

For further enquiries about the information included in the brochure, please contact Spicers Australia. Contents of this brochure must not be replicated or used without the permission of Spicers Australia.

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Spicers Sustainability Statement

Sustainability is integral to Spicers business strategy, ensuring we conduct everyday business in a responsible & ethical manner that considers our employees, shareholders and the environment, now and in the future.

As a leading wholesaler and distributor of commercial print, labelling, signage and visual display solutions, a key sustainability focus for Spicers is to continuously improve the supply chains of its operations. This encompasses resources used in fulfilling orders, conducting day-to-day business and waste management. Spicers continues to promote responsible and sustainable business practices across the organisation, which positively impacts the Company's operational footprint.

Spicers is committed to managing its operations to comply with applicable environmental legislation in all regions that we operate.

Supply chain focus

Our products are sourced with consideration of environmental factors. Measures to improve environmental impact, such as use of certified forest fibres, alternative renewable energy sources, reducing chemical, energy and water usage and effluent, and manufacturing products that contain recycled content, are discussed with key suppliers.

All operations are committed to maintaining 'Chain-of-Custody' (CoC) and other environmental certifications, such as Forest Stewardship Council® (FSC®) or Program for the Endorsement of Forest Certification (PEFC) for sustainably sourced and manufactured papers and boards. Over 95% of fibre-based products sourced by Spicers are either FSC® or PEFC certified.

Spicers provides a wide range of products with strong sustainability and environmental credentials, particularly recycled paper products and alternative fibre products such as cotton, hemp or bamboo.

External audits on Spicers Supply Chain processes are performed on a yearly basis by SCS Global Services (Scientific Certification Systems, Inc.) to ensure compliance with CoC and various other criteria.

Our Supply Chain team evaluate fibre-based products from suppliers to ensure they comply with the illegal logging legislation introduced by the Australian Government. Records are kept on each supplier that detail the species of tree used and the country of origin.

Our selection criteria for Paper & Board manufacturers ensures they must have an environmental management system in place that meets, or exceeds an internationally recognised standard. For non-fibre-based materials we ensure considerations are given to attributes such as compostability, biodegradabilty or recyclability.

Operational footprint

The Company's operations include warehouses, transportation and offices. All operations take responsibility for legal compliance and the management of environmental impacts related to their business activities.

Emphasis is placed on initiatives that reduce our environmental impact, such as energy efficiency (LED lighting and Solar Panels) and waste management. Our sites collect and recycle waste paper, cardboard and other materials, such as wood, pallets, plastics, acrylic and PVC where possible.

We promote sustainable business practices across the organisation, ensuring that we conduct ourselves responsibly and ethically, and are continually looking for opportunities to strengthen the sustainability of our supply chain.

We make available the latest environmental and technical information on our products to customers, staff and stakeholders through training and education. The ongoing development of sustainable products and services assist our customers and their client to achieve their sustainability goals, print and production requirements.

By thinking and acting sustainably, we strive to deliver excellent customer service and position the company and industry for a strong future.

FSC® Chain of Custody

Spicers Australia first achieved FSC® Chain of Custody certification in 2005 and have continuously upheld our standards and been an important part of the FSC community for nineteen years.

We are proud to be Australia's first paper merchant to gain FSC Chain of Custody certification and the second-longest FSC Chain of Custody certificate holder in Australia. Our customers and end-users of our products can be confident that their paper, packaging, label and signage stocks are ethically sourced and FSC certified.

Chain of Custody certification ensures that FSC-certified materials and products have been checked at every stage of processing, so customers purchasing products sold with FSC claims can feel confident that they are genuinely FSC-certified. As FSC certificate holders, Spicers Australia directly support FSC's mission of zero deforestation, fair wages and work environments, biodiversity preservation and upholding community rights, including the rights of Indigenous Peoples.

Through responsible management of forests, and verifying the use of recycled materials, the FSC system can help secure a long-term source of paper. FSC can enable the paper and printing sectors to demonstrate their commitment to responsible forestry.

FSC forest management certification confirms that the forest is being managed in a way that preserves biological diversity and benefits the lives of local people and workers, while ensuring it sustains economic viability. FSC certified forests are managed to strict environmental, social and economic standards. There are ten principles that any forest operation must adhere to before it can receive FSC forest management certification. These principles cover a broad range of issues, from maintaining high conservation values to community relations and workers' rights, as well as monitoring the environmental and social impacts of the forest management.

FSC is a global network of members, staff, certificate holders, promotional licence holders and responsible consumers. By working together we can help to ensure that we use forests and forest products responsibly, shifting the global forest trend towards sustainable use, conservation, restoration, and respect for all.

For more information visit **www.anz.fsc.org**

Greenfleet partnership

In 2022 Spicers embarked on our journey towards Carbon Neutrality.

Spicers Australia is offsetting CO2 emissions relating to our Australian operations. This includes emissions from LPG for our gas forklifts, the diesel used in our fleet of trucks, the fuel used in company cars (including those with car allowances) and electricity used in our offices and Distribution centres. Whilst Spicers have taken action through solar panels on some of our sites, LED lighting upgrades and movement to more electric forklifts, we still have some work to go. We are proud to be partnering with Greenfleet to take climate action and offset our carbon emissions through native reforestation.

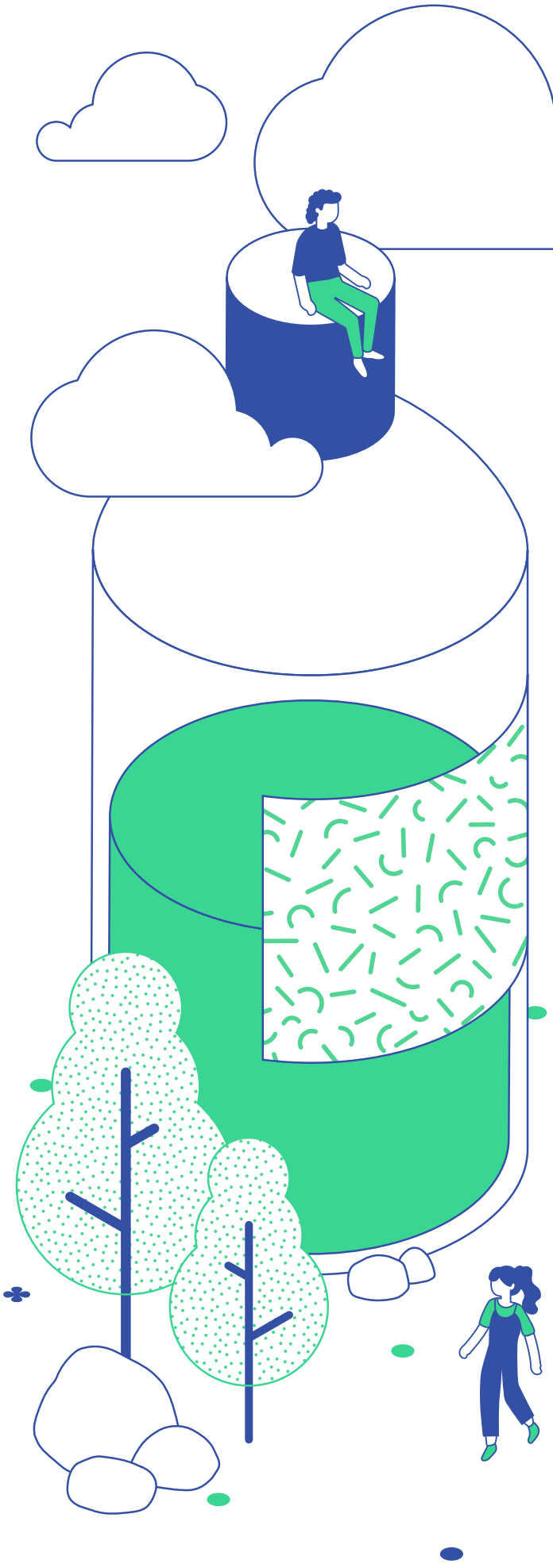
Greenfleet is a leading not-for-profit environmental organisation committed to protecting our climate by restoring our forests. Greenfleet plants native biodiverse forests to capture carbon emissions and help fight the impacts of climate change. Since 1997, Greenfleet has planted over 10.8 million trees across 550+ forests in Australia and New Zealand. As they grow, Greenfleet forests absorb carbon emissions, improve soil and water quality and restore habitat for native wildlife, including many endangered species.

Spicers' first offset was allocated to Glendalough, VIC. In the rolling hills of South Gippsland, this previously cleared 240-hectare property will be returned to native ecosystem. The property is adjacent to remnant native forest and will provide an important vegetation link for Strzelecki Koalas and habitat for native birds such as the Yellow-faced Honeyeater and Grey Fantail.

"By partnering with Greenfleet, we are confident that our climate action provides genuine and lasting environmental benefits. We are proud of the impact we have made and that we will continue to make into the future," said David Martin, CEO of Spicers Limited. "By offsetting our emissions with Greenfleet, we are taking practical action against climate change to help to restore Australia's forests, recreate crucial habitat for native wildlife and transform degraded land back to its natural state."

Through practical climate action, Greenfleet is growing hope for our climate.

For more information visit **www.greenfleet.com.au**



What is sustainability?

Sustainability focuses on satisfying the needs of the present without adversely affecting conditions for future generations. The concept of sustainability includes three pillars: economic, environmental, and social – also known as profits, planet, and people.

Designing more sustainable products

By identifying the environmental impacts of a product, businesses can consider ways to reduce these impacts without compromising the product's quality.

Sustainable product design considers:

Materials

- Source local materials to reduce transport costs and CO_2 emissions
- Use natural fibres wherever possible
- Use materials and designs that enhance durability
- Consider using compostable and recyclable materials

Process

- Redesign the product to use less raw materials
- Select manufacturing partners with green credentials
- Look for ways to make the product more energy efficient during production and use
- Find ways to use offcuts and damaged stock to reduce waste
- Reduce packaging wherever possible

Marketing

- Let customers know about your sustainability focus
- Get certification from environmental protection agencies
- Consider a trade-in or product recycling program

Sustainable product design

Sustainable product design (also known as eco design) considers the environmental impacts of the entire product lifecycle – from conception to disposal. It's focused on ensuring that natural resources are only used at the same rate as they can be replenished. Sustainable product design means better environmental outcomes and can also reduce operating costs by lowering energy consumption.

What environmental impacts should I consider?

There are environmental impacts at each stage of the product design and development process. As a product goes through these stages, energy and water are used and waste, pollutants and greenhouse emissions are created.

Raw material extraction

Extracting natural resources uses water and land, generates carbon dioxide (CO_2) emissions, and produces waste that must be disposed of.

Manufacturing

The manufacturing process often relies on systems that use electricity, water, gas and fuel to transform these raw materials, creating environmental impact.

Distribution

The production of CO_2 has a significant impact on the environment and is a key driver of climate change. Products distributed by road or air generally have a larger environmental impact than those transported by sea or rail.

Use

Depending on the product, additional energy, fuel, water or other materials may be required for that product to achieve its function. If a product needs other products or services during its lifetime (e.g. a printer might require ink cartridges and servicing), these aspects – along with durability - must be considered in the product's design.

End of life

Will the product go into landfill or be recycled at the end of its life?

Australia's 2025 National Packaging Targets

The 2025 National Packaging Targets are supported by Australian industry and Federal and local governments. First established in 2018, the targets were developed following industry and government consultation and are in line with global sustainable packaging initiatives.

The goal is to deliver a sustainable approach to packaging and the targets apply to all packaging that is made, used, and sold in Australia.

2025 National Packaging Targets

100%	Reusable, recyclable or compostable packaging.
70%	Of plastic packaging to be recycled or composted.
50%	On average recycled content in packaging.
⊘	The phase out of single-use plastics packaging.

The Australian Packaging Covenant Organisation (APCO) has been nominated by government to facilitate the delivery of these targets, to be achieved by 31st December 2025.

Source: https://apco.org.au/national-packaging-targets

Sustainability Loop

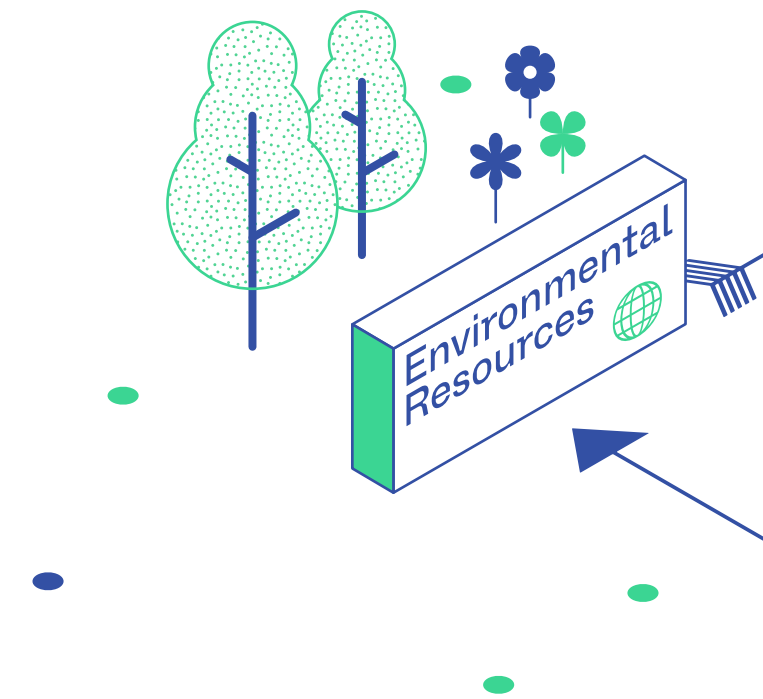
Spicers are committed to operating sustainably. Our focus is on meeting the needs of today's market without compromising the ability of future generations to meet their needs.

As a solutions-focused company with a passion for supplying quality print, packaging, signage and architectural products, we create innovative and sustainable solutions for some of Australia's leading brands.

Responsible sourcing is an important part of our sustainability approach. We conduct comprehensive due diligence to ensure our suppliers source wood fibre from legal and well-managed forestry (with a preference for internationally recognised forest certification schemes) or recycled sources. Wherever possible, we seek to offer recycled, and carbon-neutral product options.

The environment is more important than ever to Spicers and to our customers. That is why we offer products from manufactures and suppliers that are committed to smarter and greener practices - in fact it's our policy.

We are also proud to partner with manufacturers and suppliers with similar approaches to sustainability.



Environmental Resources

Food from plants and animals, wood for cooking, heating, and building, metals, coal, and oil are all environmental resources. Clean land, air, and water are environmental resources, as are the abilities of land, air, and water to absorb society's waste products.

Spicers holds chain of custody certification from the Forest Stewardship Council (FSC)® and Programme for the Endorsement of Forest Certification (PEFC). These accreditations demonstrate that we support sustainable forest management and assures our customers that our products are ethically produced and meet strict environmental, economic and social standards.

Manufacturing

Sustainable manufacturing is the creation of manufactured products through economically-sound processes that minimise negative environment impacts while conserving energy and natural resources. Sustainable manufacturing also enhances employee, community and product safety.

Businesses lead the development of manufacturing systems that use recycled materials, avoid waste and improve financial sustainability of resource recovery systems.

Spicers practices responsible sourcing by seeking products which offer recycled, and carbon neutral options wherever possible.

FSC www.fsc.org FSC® C010628 The mark of responsible forestry

PEFC Promoting Sustainable Forest Management

CERTIFIED CO_2 NEUTRAL
CARBON NEUTRAL

RECYCLED CONTENT

FOREST MANAGEMENT

EMS ENVIROMENTAL
MANAGEMENT SYSTEMS

ISO
CERTIFICATION



Brands

The role of brands is critical in improving the design of products to avoid waste and to take into consideration its requirements and appropriate applications.

Brands have their own environment and sustainability programs and polices that help ensure its products and services have a positive impact on people and the environment - from the raw materials it uses, practices at its suppliers sites, modes of transportation, use by consumers, and eventual disposal. Sustainability programs are introduced to support social and environmental issues, and to meet consumer demand.

Spicers can guide customers in selecting the right substrates considering economic, storage, weight, environmental and production requirements.

Zenith. RC KRAFT KRAFTPAK Eclipse Greyback

MANTER VERDURE Stickler CYCLONE

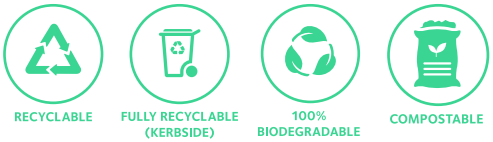
Disposal

Businesses and industries also play an important role in investing in new processes, products, and technologies that can lead to significant changes in the generation, management and disposal of waste.

Clear labelling of disposal methods can be included on applications for end users to dispose for kerbside waste.

Recycling programs which have dedicated drop-off or collection points are introduced as part of a process to ensure responsible disposal of materials. Using a dedicated recycling service can save money by diverting waste from landfill and reducing the weight and cost of general waste collection.

Spicers is proud to partner with suppliers and manufacturers which have recycling programs, an added benefit for our customers.



Green Guide

By choosing substrates that are environmentally sound, you can continue to enjoy the many benefits of using print, while keeping your environmental footprint to a minimum.

The purpose of this summary is to provide accurate and 'easy-to-access' information to assist in your environmental stock choices.

Certifications

Forest Stewardship Council® (FSC®)

A non-government and non-profit organisation initiative that creates a globally recognised certification overseeing all fibre sourcing standards. This provides guarantees for the consumer that products are made of wood chips from well managed forests, other controlled sources and reclaimed material with strict environmental, economical and social standards. For more information visit info.fsc.org

Programme for the Endorsement of Forest Certification (PEFC)

A non-governmental and non-profit organisation that promotes sustainably managed forests through independent third party certification and chain of custody. It is a framework for the mutual recognition of national or regional forest certification schemes. National governing bodies apply for the PEFC and the council accredit standards and ensure international principles and guidelines are adhered to. For more information visit www.pefc.org

EcoVadis Certifcation

EcoVadis provides a holistic sustainability ratings service of companies, and covers a broad range of non-financial management systems including Environmental, Labor & Human Rights, Ethics and Sustainable Procurement impacts. Each company is rated on the material issues as they pertain to their company's size, location and industry.

EcoVadis has rated trading partners worldwide, mitigating risk for some of the world's largest organisations, while positively impacting the environments, fostering transparency and driving innovation. For more information visit www.ecovadis.com

Carbon Neutrality

Carbon Neutral

The carbon emissions produced in a product's full life cycle are offset through the purchase of carbon credits, which in turn offset emissions from transport, electricity use and other sources.

The environmental impact of these products has been measured 'from cradle to grave': a complete, independent third party life cycle assessment for products that are certified carbon neutral. Manufactured carbon neutral is when the calculated carbon footprint is restricted to the manufacturing process within the mill gates only, and does not typically include delivery to the consumer, and end of life emissions.

National Carbon Offset Standard (NCOS)

The Australian government certification that sets the requirement for achieving carbon neutrality. This helps reduce the carbon footprint in the paper production process, and assists consumers to make informed choices and interpret carbon neutral claims.

Renewable Energy

Products manufactured by a mill that obtains a significant proportion of its energy requirements from renewable energy sources, such as hydro, wind, solar or biomass.

Fibre

Recycled Content

To obtain the recycled logo, a product must contain recovered pre-consumer materials, which are off-cuts from printers and converters turned into recycled pulp, or post-consumer materials, which are the re-introduction of manufactured scrap material that can be collected after it has been disposed of by its end users.

Environmental Management Systems

Environmental Management Systems (EMS)

Business process that ensures that all environmental matters are addressed through documented systems.

Elemental Chlorine Free (ECF)

Paper pulp bleached using chlorine dioxide and non-chlorine agents, instead of using elemental chlorine.

Recyclable

A substance or object that can be recycled.

Forest Management

Papers are completely derived from resources which are managed to ensure their sustainability for generations to come.

ISO 14001

Provides a framework that ensures organisations minimise their negative impact on the environment and comply with applicable laws, regulations and other environmental requirements.

ISO 9001

Organisations use the standard to demonstrate the ability to consistently provide products and services that meet customer and regulatory requirements.

ISO 14064

Organisations use the standard to quantify, monitor and report on greenhouse gas (GHG) emissions and the removal of these emissions to support a more sustainable and low-carbon economy.


E



LABEL PRODUCTS:

Sustainable Choices

Spicers provide a comprehensive range of label solutions for all your printing requirements. With industry leading brands, our tested and approved self adhesive labels are sure to perform both technically and aesthetically during all processes.



PRODUCT RANGE
Cyclone/Hurricane
Kantac Mirrorkote
Kantac Poem
Kantac Yupo 110
Manter Cotone Bianco
Manter Acquerello Bianco Ultra
Manter Cotone Bianco Ultra
Manter Cotone Extra White Ultra PET
Manter Cottage White Ultra
Manter Crystal Salt H+O Ultra
Manter Embossed Coated Linen
Manter Eureka Ultra
Manter Ipanema X-Dry Ultra
Manter Jade Intreccio Ultra
Manter Jade Raster H+O Ultra
Manter Saville Row Tweed Ultra
Manter Sirio Pearl Ultra
Manter Sorolla H+O Ultra
Manter Sorolla Recycled H+O Ultra
Manter Tintoretto Gesso Greaseproof
Manter Tintoretto Gesso H+O Ultra
Manter Tintoretto Gesso Recycled H+O Ultra
Manter Tintoretto Gesso Black Pepper Ultra
Manter Waterproof Ivory
OLT Estate 8 C58 PET
Stickler Crystal Clear
Stickler rPPTC Clear AP901
Stickler rPPTC White AP901
Stickler Sylvicta Eco
Verdure Harvest Ultra
Verdure Hi-Bulk 105
Verdure Lustre
Verdure Lustre Premium
Verdure Riverstone

FSC® CERTIFIED	RECYCLED CONTENT	ICE BUCKET	FRIDGE SAFE	ECOVADIS RATED	RENEWABLE RESOURCES	NOTES
						100% Recyclable plastic, Solid PP no adhesive
		4	4			
		2	3			
		5	5			
				•	•	100% Cotton
•		3	3	•		
		4	4	•	•	100% Cotton
•		3	2	•		100% Cotton
•		3	3	•	•	25% Cotton
•		3	3	•		
		2	2	•		
•		3	3	•		
•		4	4	•		
•		3	3	•		
•		3	3	•		
•		3	3	•	•	40% Cotton/textile
•		3	3	•		
•		4	3	•		
•	100	4	3	•		100% Recycled PCW
•		3	3	•		
•		4	3	•		
•	100	4	3	•		100% Recycled PCW
•		3	3	•		
•		5	5	•		
•		2	3			
		3	4			
	90					90% Recycled PP(rPP)
	85					85% Recycled PP(rPP)
						Home compostable
		3	3		•	100% Bagasse
		2	3			
		2	3			
		4	4			
	20	5	5			20% Recycled PE, 80% Calcium Carbonate (CC)

Labels

In a crowded retail world, being noticed has never been so important. Spicers' range of quality label products enable our customers and clients to create a premium on-shelf presence for their brands.



CYCLONE

Cyclone

A white calendered polypropylene synthetic paper designed for multiple applications and converting methods. Cyclone has superior strength, excellent printability and adhesion, outstanding antistatic properties and is Corona treated both sides.

ADHESIVE	NA	**FACE STOCK**	100% Recyclable plastic, Solid PP no adhesive
ICE BUCKET	NA	**FRIDGE**	NA
APPLICATION	Backlit postets, Baggage tags, Horticultural tags, Bunting & flags, Maps		
PRINTING METHOD	Offset, Flexo, Letterpress and UV Digital.		

DTL DIRECT THERMAL LINERLESS

Direct Thermal Linerless Labels

White woodfree paper with a temperature sensitive coating with high resistance to humidity, grease, oil, alcohol, etc. For direct thermal printing in black, with high sensitivity. Phenol free. FSC® certified. No liner no waste and disposal costs, environmentally friendly solution by reducing solid waste stream.

ADHESIVE	Hi-Log	**FACE STOCK**	Direct Thermal Paper. FSC® certified.
ICE BUCKET	NA	**FRIDGE**	NA
APPLICATION	Weigh Scales, Packaging and Delivery Labels, General Labelling		
PRINTING METHOD	Direct Thermal Printing		



MANTER

Manter Cotone Bianco Ultra

Natural 100% cotton paper with an ultra WS and anti-fungus treatment. Due to the nature of the raw material used, there may be the small impurities and/or slight variations in tone and appearance which are normal in a natural product.

ADHESIVE	SH6020+	**FACE STOCK**	100% Cotton
ICE BUCKET	♦♦♦♦	**FRIDGE**	❄❄❄❄
APPLICATION	Wine, Spirits & Craft Beer		
PRINTING METHOD	Offset, UV, Screen and hot-foil.		

MANTER

Manter Cotone Extra White Ultra

Natural 100% cotton paper with a high degree of whiteness. Ultra WS with anti-fungus treatment designed with added bulk for the most demanding graining and embossing label designs. Coated with ultra co-extrusion performance to ensure the highest water application resistance possible for an uncoated stock.

ADHESIVE	SH6020+	**FACE STOCK**	100% Cotton
ICE BUCKET	♦♦♦	**FRIDGE**	❄❄
APPLICATION	Wine, Spirits, Champagne, Oil		
PRINTING METHOD	Offset, UV, Screen and hot-foil.		



THE QUINTESSENTIAL CHOICE FOR YOUR NEXT EXCLUSIVE WINE RELEASE.

THE LATEST ADDITION TO THE SPICERS WINE & GOURMET COMPANION.

Manter Tintoretto Gesso Recycled H+O Ultra is made from 100% recycled fibres from pre-consumer and post-consumer waste. The reincarnated eco-friendly gem provides a strong value-add to your packaging game. For enquiries, samples or to request a copy of the Spicers Wine & Gourmet Companion, please contact your local Spicers representative on 1300 132 644.



Spicers

SPICERS WINE AND GOURMET COMPANION

SPICERS.COM.AU

MANTER

Manter Sorolla Recycled H+O Ultra

A pure ECF pulp paper with a special treatment that ensures a high opacity in wet conditions with an Ultra WS treatment. Facestock is FSC® certified.

ADHESIVE	SH6020+	**FACE STOCK**	100% Recycled PCW
ICE BUCKET	♦♦♦♦	**FRIDGE**	❄❄❄
APPLICATION	Specially designed for product labels of high added value bottled in glass (Wine, Liquors, Spirits and Champagne)		
PRINTING METHOD	Offset, UV, Screen and hot-foil.		

MANTER

Manter Tintoretto Gesso Recycled H+O Ultra

A pure ECF pulp recycled paper, 100% recycled fibres from pre-consumer and post-consumer waste, felt-marked on both sides. With high opacity (H+O) treatment and ULTRA WS. Facestock is FSC® Certified.

ADHESIVE	SH6020+	**FACE STOCK**	100% Recycled PCW
ICE BUCKET	♦♦♦♦	**FRIDGE**	❄❄❄
APPLICATION	Specially designed for product labels of high added value bottled in glass (Wine, Liquors, Spirits and Champagne)		
PRINTING METHOD	Offset, UV, Screen and hot-foil.		

MANTER

Manter Waterproof Ivory

Paper treated on both sides with a coating that ensures maximum opacity in wet conditions and high resistance to moisture.

ADHESIVE	SH6020+	**FACE STOCK**	FSC® certified
ICE BUCKET	♦♦♦♦♦	**FRIDGE**	❄❄❄❄❄
APPLICATION	Specially designed for product labels of high added value bottled in glass (Wine, Liquors, Spirits and Champagne)		
PRINTING METHOD	Offset, Screen and hot-foil.		

Stickler

Stickler Sylvicta Eco

A semi-transparent compostable paper, laminated with a high tack permanent acrylic adhesive to a glassine liner and ISEGA approved.

ADHESIVE	HT236	**FACE STOCK**	Home Compostable
ICE BUCKET	NA	**FRIDGE**	NA
APPLICATION	Grocery labels, general packaging		
PRINTING METHOD	Letterpress, Flexographic and Screen process		

SPICERS WINE AND GOURMET LABELS



Spicers

Stickler

Stickler rPPTC Clear AP901

A clear gloss top coated, recycled polypropylene (90%), certified according to the requirements of the International Sustainability and Carbon Certification (ISCC PLUS). Ideal for direct food contact with dry, moist and fatty foodstuffs.

ADHESIVE	AP901	**FACE STOCK**	90% Recycled PP(rPP)
ICE BUCKET	NA	**FRIDGE**	NA
APPLICATION	Food packaging		
PRINTING METHOD	UV flexo, UV offset, UV letterpress, UV screenprinting, Gravure and hot-foil.		

Stickler

Stickler rPPTC White AP901

A white gloss top coated, cavitated recycled polypropylene (85%), certified according to the requirements of the International Sustainability and Carbon Certification (ISCC PLUS). Ideal for direct food contact with dry, moist and fatty foodstuffs.

ADHESIVE	AP901	**FACE STOCK**	85% Recycled PP(rPP)
ICE BUCKET	NA	**FRIDGE**	NA
APPLICATION	Food packaging		
PRINTING METHOD	UV flexo, UV offset, UV letterpress, UV screenprinting, Gravure and hot-foil.		

VERDURE

Verdure Harvest Ultra

White wood-free paper with a smooth textured surface and with an ultra WS treatment. Made from annual plants. 100% bagasse (by-product from the transformation of sugar cane).

ADHESIVE	SH6020+	**FACE STOCK**	100% Bagasse
ICE BUCKET	♦♦♦	**FRIDGE**	❄❄❄
APPLICATION	Specially designed for product labels of high added value bottled in glass (Wine, Spirits & Craft Beer)		
PRINTING METHOD	Suitable for printing in Offset, UV, Screen and hot-foil.		

VERDURE

Verdure Riverstone

Verdure Riverstone is an ecologically extruded Polyethylene (PE) substrate designed with a true matt finish for feel and appearance. Manufactured using calcium carbonate and PE with an ultra-smooth surface for exceptional ink and colour lift. Verdure Riverstone proves a real environmental edge over standard synthetic substrates due to its recycled, chlorine free, and renewable composition.

ADHESIVE	SH6020+	**FACE STOCK**	20% Recycled, 80% Calcium Carbonate (CC)
ICE BUCKET	♦♦♦♦♦	**FRIDGE**	❄❄❄❄❄
APPLICATION	Wine, Spirits, Champagne, Oil		
PRINTING METHOD	Suitable for printing in Offset, UV, Screen and hot-foil.		

Know what really sticks!



Face Stock specifications

With a wide variety of print processes available, the suitability of the print process in conjunction with the label stock should be considered carefully. Label face stocks have different properties. Due to this, applicator settings should be tailored to suit the choice of substrate.

CAV	Cavitated
GW	Gloss white
IDP	Indigo digital printing (pre coated)
OPP	Oriented polypropylene
PE	Polyethylene
PP	Polypropylene
PVC	Polyvinyl chloride
TC	Top coated
TT	Thermal transfer

Backing specifications

Also referred to as release liner, carrier or glassine, the backing material of a label needs to be considered within the production and application processes. With multiple thicknesses available, our label product offering presents products to suit both roll to roll and roll to sheet applications.

Clear PET	Clear PET - Thin, light weight and extremely strong, perfect for high speed label applications.
WG/YG/BG	White, Yellow, Blue Glassine - Strong, smooth paper liner designed for reel to reel applications.
Kraft	Kraft liner - Bulkier paper liners with lay flat properties, designed for roll to sheet applications.

Adhesive specifications

Adhesion depends on the surface type, temperature of substrate, ambient temperature, applicator etc.
It is strongly recommended to pre-test the material under actual application conditions prior to use to assess suitability.

UV Acrylic Acrylic adhesive Hot melt adhesive

ADHESIVE TYPE	
AP2000	Permanent UV acrylic adhesive designed to remain cloud free in moist, steam and condensated applications.
AJ900	Permanent acrylic with good adhesion on a wide variety of substrates.
AP901	Permanent acrylic for general purpose applications, designed for synthetic films.
AP903	Permanent acrylic with good application in a wide temperature range on cold and damp surfaces.
AP904	Permanent acrylic with good adhesion on a wide variety of substrates.
AP940	Permanent acrylic adhesive for outdoor labelling.
AP999	Permanent acrylic with good adhesion on a wide variety of substrates.
AS500	Permanent acrylic with good adhesion on a wide variety of substrates.
C51	Repositionable acrylic adhesive.
C58	Permanent acrylic formulated with excellent cold temperature adhesion to damp surfaces.
JT18DC	Permanent acrylic with good adhesion on a wide variety of substrates.
LT1	Permanent acrylic for laser applications.
PF1	Permanent acrylic adhesive.
R80	Removable acrylic adhesive that removes without residue for general applications.
S13	Extra permanent acrylic adhesive that is suitable for a wide variety of substrates.
SH6020+	Permanent acrylic with strong initial adhesion, high tack and good cohesion. Designed for applications on damp surfaces at low temperatures. Developed for glass bottles with good ice bucket performance.
SH9020	Permanent acrylic with strong initial adhesion, high tack, good cohesion & not repositionable. Designed for applications on damp surfaces at low temperatures. Developed for glass bottles with good ice bucket performance.
Z-22	Permanent acrylic with good adhesion on a wide variety of substrates.
FH21	Permanent rubber based adhesive with high tack and adhesion.
RP1003	Rubber based hot melt adhesive. High tack and adhesion particulary on moist surfaces.
RP1101	Extra permanent rubber based adhesive with high tack and adhesion for synthetic films.
RP3000	Rubber based hot melt adhesive. High tack and adhesion particulary on moist surfaces.
H160	Extra permanent rubber based adhesive with high tack and adhesion for synthetic films.
H181	Extra permanent rubber based adhesive with high tack and adhesion for synthetic films & suitable for damp environments.
H260	Extra permanent rubber based adhesive with high tack and adhesion for synthetic films.





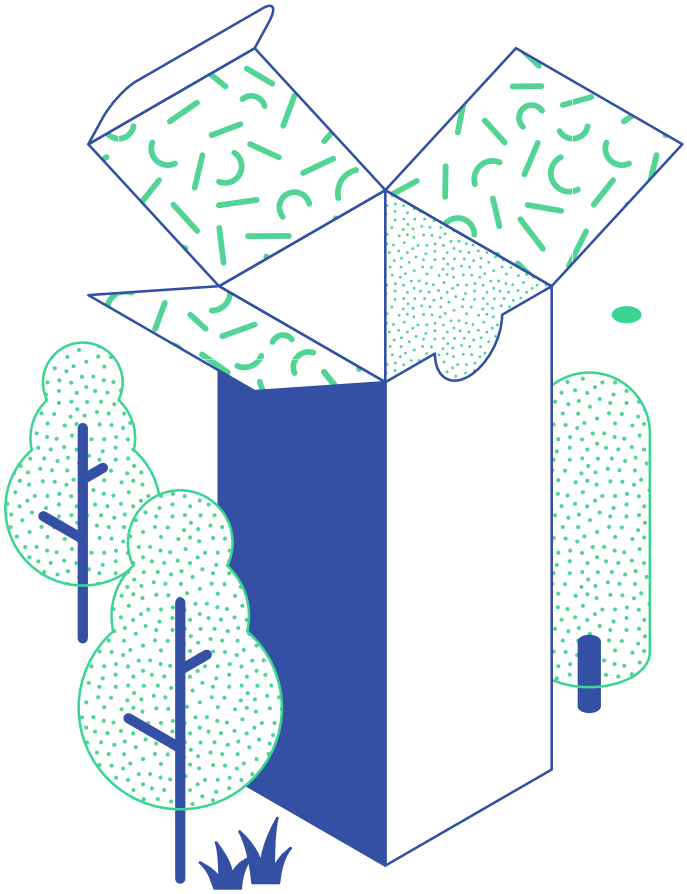
FSC® CERTIFIED

PEFC CERTIFIED

PACKAGING PRODUCTS:

Sustainable Choices

Spicers provide a comprehensive range of packaging solutions for all your printing requirements. With industry leading brands, our tested and approved packaging boards are sure to perform both technically and aesthetically during all processes.



PRODUCT RANGE		
100% Recycled Boxboard		
Accurate Freeze Grease	•	
Allyking Cream		•
Carta Solida		•
CKB Carrier	•	
Core Boxboard	•	
CustomKote		•
Eclipse Greyback	•	
Enshield		•
HP Kraft		•
Kappa Boxboard	•	
Kraftpak	•	
Pacesetter Hi-Bulk Artboard	•	
Perfecto GC2	•	
Polarshield Ovenable		•
Primo GC1	•	
Printkote Poly PE		•
Proxima HB		•
RC Kraft	•	•
Whitehorse Greyback	•	
Zenith		•

BIODEGRADABLE PACKAGING	FULLY RECYCLABLE (KERBSIDE)	RECYCLED CONTENT	DIRECT FOOD CONTACT SAFE	FRIDGE SAFE	FREEZER SAFE	GREASE RESISTANT
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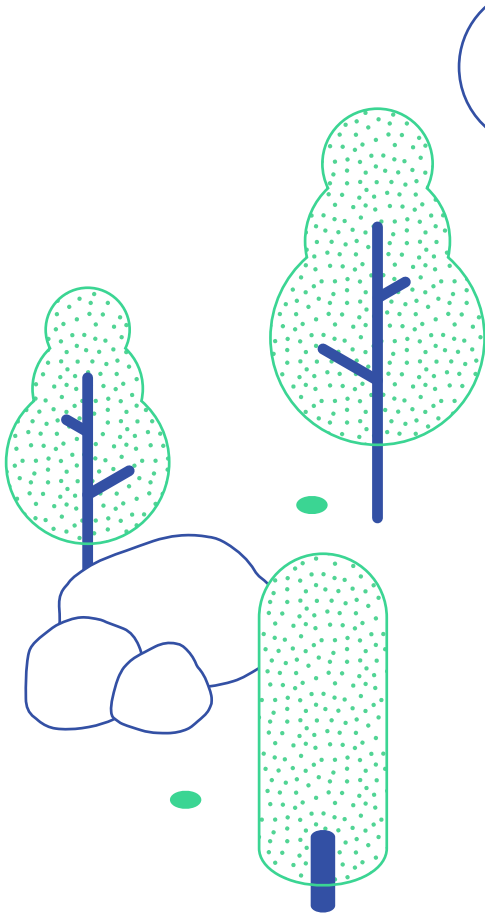
Packaging

Amidst the bustling retail landscape, standing out is paramount. With Spicers' selection of superior packaging solutions, our customers can elevate their brand's visibility and make a lasting impression.



Zenith.

Zenith

Zenith is a dependable 2/sided bleach board with a premium coated print surface and light-coated reverse side. Ultra smooth, bright white and designed for all of your high-quality printing and packaging requirements. Economical without compromising on quality, Zenith is crafted using PEFC Certified virgin fibres to hit sustainability targets and is FDA approved, Fully Kerbside Recyclable, Biodegradable and Compostable.

Grammages include:
215, 235, 270, 295, 325, 350 & 380gsm

Eclipse Greyback

Eclipse Greyback

A high quality duplex board with a smooth white clay coated top surface, and natural grey shade sealed reverse. Fully recyclable, biodegradable and FSC® Certified.

Grammages include:
230*, 240*, 250, 260*, 280*, 300, 350, 400, 450, 500, 550* & 600*gsm.

*Available on indent only.



RC KRAFT

RC Kraft

RC Kraft is a multilayer coated kraft board with unbleached reverse side. The board's great rigidity and strength, combined with excellent printing surface and exceptional freezer performance, makes it a top choice for a wide range of packaging applications.

Grammages include: 245, 265, 285, 310, 330, 345 & 370gsm.

Allyking Cream

Allyking Cream

Allyking Cream is a packaging board which has exceptional bulk, strength, and printability, ensuring high performance in finishing and on packaging lines. Made from PEFC certified virgin fibres. Allyking Cream is ISEGA certified, OBA free and hard sized to resist water. Economically priced and ideal for a wide range of packaging applications, it is recyclable, compostable and biodegradable.

Grammages includes: 250, 270, 295, 325 & 350gsm.

Spicers

Zenith.



READY TO ELEVATE YOUR PACKAGING GAME? LOOK NO FURTHER THAN ZENITH!

Packaging can be used in a variety of unique, fun & creative ways to boost a brands identity & market reach. Zenith is food safe & crafted using PEFC Certified virgin fibres to hit sustainability targets & is Fully Kerbside Recyclable, Biodegradable & Compostable.

A dependable 2/Sided bleach board with premium coated print surface & light-coated reverse side. Zenith is ultra-smooth, bright white & designed for all your high-quality printing & packaging requirements.

REQUEST A NEW SWATCH

Please contact your local Spicers representative for a sample or latest promotion of Zenith.

2023 WINNER REAL MEDIA AWARDS PACKAGING

1300 132 644 spicers.com.au

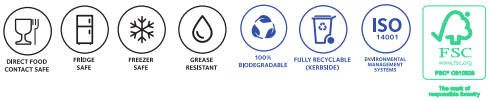
ACCURATE FREEZE GREASE

Accurate Freeze Grease

Accurate Freeze Grease is crafted for ultimate protection against moisture and grease spots, ensuring pristine presentation. With impressive brightness, smoothness, Accurate Freeze Grease is perfect for dry, chilled, and frozen foods and is FSC® certified. Elevate your packaging standards with Accurate Freeze Grease for uncompromised quality and freshness.

Grammages includes: 215*, 245, 290, 350 & 375*gsm.

*Available on indent only.



CARTA SOLIDA

Carta Solida

Carta Solida is a fully coated bleached cartonboard with a smooth finish on the top side and a clean white surface on the reverse. Offering outstanding brightness, smoothness and stiffness, Carta Solida is PEFC certified, ideal for high end packaging and is available in digital sheets.

Grammages includes: 180*, 195, 220, 230*, 245, 255*, 265, 280*, 290, 320* & 350gsm.

*Available on indent only.



CUSTOM KOTE

Customkote®

When strength is essential, CustomKote® delivers.
This premium coated natural kraft paperboard delivers on it's reputation for durability and dependability standing the test of time under the most stressful environments.
As a result, you can expect optimal product protection that in turn assures consumers are left with a positive brand impression. Produced with up to 15% pre-consumer waste recycled fibre, perfect for meeting corporate sustainability needs. Well known as the strongest board in the marketplace.

Grammages includes: 361, 391, 420, 454 & 522gsm.



POLARSHIELD Ovenable

Polarshield® Ovenable

How do you reduce packaging costs and increase consumer convenience? The solution is PolarShield® SBS Ovenable. Hungry customers can take the product from -40°c in the freezer to 220°c in the oven* to table in a single folded carton. Better yet, it performs equally well in conventional and microwave ovens. The perfect marriage of form and function, no wonder it's the benchmark for oven-ready packaging.

*Oven pre-heating is recommended.

Grammage includes: 331gsm.





REQUEST A SAMPLE

Spicers

RC KRAFT

A game-changing multi-layer coated kraft board with an unbleached reverse side. Boasting a range of environmental credentials, RC Kraft is the sustainable choice for a wide range of packaging applications.

This revolutionary product offers unparalleled strength, exceptional printing capabilities, & outstanding freezer performance, making it a world-class choice for a wide range of packaging applications, including the all-important cookie dough packaging!

Please contact your local Spicers representative for a sample or latest promotion of RC Kraft.

1300 132 644 **spicers.com.au**

Whitehorse Greyback

A dependable one sided Greyback board manufactured from 100% recycled Post Consumer Waste (PCW) Recycled Fibre. This high quality duplex board has an exceptionally smooth clay coated top surface and light grey shade sealed reverse.

Grammages includes: 250, 300, 350, 400, 450, 500 & 550gsm.

Core Boxboard - Unlined & Pasted

CORE Boxboard's smooth, always flat and firm finish ensures excellent and durable product results. The evenness and consistency also enables trouble-free processing, whilst its absorptive properties allow swift adhesion. CORE Boxboard die cuts clean with minimal debris.

Grammages includes: 350, 450, 600 , 700, 1050, 1400 & 1800gsm

Kraftpak®

KraftPak®, a single-ply uncoated unbleached Kraft paperboard, embodies sustainability and resilience. With its natural brown hue, it appeals to eco-conscious consumers seeking both aesthetics and durability. Its uniform surface allows for excellent printability, enhancing color contrast. Whether used in packaging or printing, KraftPak maintains high integrity and tear strength, making it a reliable choice across various applications. FSC® certified, recyclable and boasting consistent quality it epitomises eco-friendly packaging solutions.

Grammages include:
258, 302, 332, 380 & 410gsm.

CKB Carrier™

Crafted with precision, it's a multilayer kraft back board with a bleached chemical pulp layer on the top side and other layers made of unbleached chemical pulp. FSC® certification guarantees sustainability, while its genuine wet strength feature instills confidence in wet environments, including fridges and freezers. With virgin fiber and certified food-grade quality, CKB Carrier is designed for multipacks. It's light, strong and easy to buy, carry, open and recycle. The material offers exceptional stiffness and strength, combined with great runnability and printing quality.

Grammages includes: 270, 300, 330, 360 & 380gsm.

Did you know?

The following are consumer insights in response to sustainable packaging. These are elements to consider during the design process.

74%

Of Australians think recycling on a regular basis is the most effective thing they can do for the environment, with product packaging being the most common source of recycling information.[1]

63%

Of consumers say they try to buy products packaged with renewable materials.[2]

72%

In Australia, 72% of paper packaging is recycled. Paper along with aluminium is the most recycled material.[3]

79%

Of consumers are looking for products in sustainable packaging, with 82% willing to pay more for sustainable packaging (including low income earners).[4]

70%

While higher prices affected consumer spending to some degree, 70% of consumers chose not to swap sustainably packed products for alternatives. As sustainable habits have become a normal part of many consumers' lives and dictate their product choices, they continue to favour these types of goods and services, even during economic struggles.[5]

86%

Of consumers say they check product information before buying to make informed & sustainable choices. The FSC® label is the most recognised, rigorous and trusted mark of sustainable forestry. Consumers know they are taking positive action when they choose FSC® certified products.[6]

1 *Australasian Recycling Label, ARL Consumer Insight Report 2023*

2 *FSC Consumer Awareness Study 2023*

3 *Packaging Insights: Australia raises recycling and reduction targets to 80% by 2030 amid pollution scourge 2023*

4 *Trivium Buying Green Report 2023*

5 *Trivium Buying Green Report 2023*

6 *FSC Forest Week, FSC Australia & New Zealand 2022*

What Spicers offer

Our products are sourced from manufacturers and suppliers that are committed to smart and greener practices.

80%

Of Spicers' print range contains recycled content.

95%

Of Spicers' print range are FSC® and PEFC certified.

90%

Of Spicers' featured packaging range is fully kerbside recyclable.

58%

Of Spicers' featured label range is EcoVadis Platinum rated.

90%

Of Spicers' featured packaging range is biodegradable.



Glossary

Get to know label and packaging terms and definitions



AUSTRALIAN PACKAGING COVENANT ORGANISATION

The Australian Packaging Covenant Organisation (APCO) is a not-for-profit organisation leading the development of a circular economy for packaging in Australia.

APCO envisions a collaborative packaging value chain to keep packaging materials out of landfill and retain the maximum value of the materials, energy and labour within the local economy.

For more information visit www.apco.org.au

BIODEGRADABLE

A material or composite such that, when left alone, breaks down and is absorbed into the eco-system without compromising it. As a result, if a biodegradable product ends up in a landfill it will lack the environment required to biodegrade the product in a timely manner.

CARBON FOOTPRINT

A measure of the environmental impact of a given process, event, product, or person measured by the amount of greenhouse gases emitted.

CARBON OFFSET

A carbon offset is a way of compensating for emissions of carbon dioxide or other greenhouse gases. It is a reduction, avoidance, or removal of emissions to compensate for emissions released elsewhere. It represents an emission reduction or removal of one metric tonne of carbon dioxide equivalent or CO2e, i.e. it can also represent an equivalent amount of other greenhouse gases (GHGs).

CHAIN OF CUSTODY

The path taken by raw materials, processed materials, finished products, and co-products from the forest to the consumer or (in the case of reclaimed/recycled materials or products containing them) from the reclamation site to the consumer, including each stage of processing, transformation, manufacturing, storage and transport where progress to the next stage of the supply chain involves a change of ownership (independent custodianship) of the materials or the product.

COMPOSTABLE

Products that are biodegradable, but also release nutrients into the soil. These products need to be composted in an industrial composting facility and typically take several months to breakdown.

ECOVADIS

EcoVadis provides a holistic sustainability ratings service of companies, delivered via a global cloud-based SaaS platform. The EcoVadis Rating covers a broad range of non-financial management systems including Environmental, Labor & Human Rights, Ethics and Sustainable Procurement impacts. Each company is rated on the material issues as they pertain to their company's size, location and industry.

These evidence-based assessments are refined into easy to read scorecards, providing zero to one hundred (0-100) scores, and medals (bronze, silver, gold), when applicable. Additionally, the scorecards provide guidance on strengths and improvement areas, which the rated companies may use to focus their sustainability efforts and develop corrective action plans to improve their sustainability performance.

To drive global supply chain sustainability, large multinational corporations partner with EcoVadis, leveraging the influence of spend as a "force for good" to push trading partners beyond compliance. The rated company can see how their score compares to the benchmark in their industry. Combining the scorecard results with improvement areas results in a "race to the top," in which whole industries compete to achieve global best practice.

To date, EcoVadis has rated over 75,000 trading partners worldwide, mitigating risk for some of the world's largest organizations, while positively impacting the environments, fostering transparency and driving innovation. For more information visit www.ecovadis.com

FULLY RECYCLABLE (KERBSIDE)

Fully Recyclable kerbside is packaging which can be placed into your home recycling bin as it is. Recycling diverts materials from the landfill waste stream to material recovery. Unlike reuse, which involves using a returned product in its original form, recycling involves reprocessing material into new products.

ISEGA

ISEGA is a testing institute that operates in the field of material and articles intended to come into contact with foodstuffs. ISEGA monitors compliance with the demands on food contact materials and conducts purity and residue analyses of various chemicals.

OBA

Optical Brightening Agents, they are chemical compounds added to the coating of some papers. They are used to enhance the appearance of colour, whitening the paper by increasing the amount of blue light reflected and, as a result, offsetting the natural yellow tones.

RENEWABLE RESOURCES

Sources of energy or materials that are replaced by natural processes at a rate comparable or faster than their rate of consumption by humans.

VIRGIN FIBERS

Using virgin fibers (wood fibers) to produce paperboards means using a natural raw material. Virgin fibers are by nature strong and elastic. They are also pure and of known origin. All virgin fibers share some natural properties to a greater or lesser degree, and there are also other specific properties associated with fibers of particular wood species.

Notes



Our products inspire, so you can invent.

We're here to assist you on your creative journey, and we know there's nothing quite like getting the tactile sense of a product to encourage inspiration.

Sample Requests.

Email us for samples, mockups & swatches.
samples@spicers.com.au

Resources.

Access and download icons, catalogues and product guides.
spicers.com.au/icons

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Go to **spicers.com.au** to register and start shopping.

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Spicers

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