

Sustainable
Planet-friendly
Packaging Solutions

SUSTAINABLE PACKAGING GUIDE











Product Code	tesa® 4513	tesa® 60013	tesa® 60400	tesa® 60412	tesa® 58156
Product Type	FSC® certified paper packaging tape	Reinforced paper packaging tape	98% bio-based packaging tape	Post-consumer recycled packaging tape	Post-industrial recycled packaging tape
Sustainable Features	Paper backing sourced from FSC® certified sources Solvent free natural rubber adhesive Recycling friendly	 Reinforced paper backing material Solvent free synthetic rubber adhesive Recycling friendly 	 Significantly lower C02 emissions compared to standard packaging tapes Solvent free natural rubber adhesive Made from 100% renewable materials such as corn and other starches 	 Made from post-consumer recycled plastics Solvent free water-based acrylic adhesive Recycling friendly 	 100% recycled plastic backing (post-industrial) Solvent free water-based acrylic adhesive





POLYCELL VOID FILL SOLUTIONS

HEXCEL WRAP

Hexcel Wrap is made from kraft paper, is a great alternative to protect your fragile items from collision and can also be used to solve your void fill needs

Hexcel Wrap is a cushioning protect solution used to solve all your wrapping and void fill needs.

- 100% recyclable
- 100% biodegradable
- 100% compostable.



PAPER AIR PILLOWS + MACHINE

Paper Air Pillows are an eco-friendly packaging solution that provide great protection for your products.

Made from 100% FSC certified paper, these air pillows are a sustainable choice for your business. They can be easily recycled and with full assurance that the production process has not contributed to deforestation or ecological damage.

X-FILL MACHINE

The X-PAD machine is great for your void fill requirements.

Using standard brown kraft paper rolls, combined with a unique converter system to scrunch the paper down into a 3 dimensional channel style shaft of paper which is then shoved into any void space in carton orders.

- Fast
- Efficent
- 100% Recyclable



















POLYCELL PACKAGING SOLUTIONS

HONEY COMB MAILERS

Kraft Honey Comb mailers are strong and durable and offer superior product protection for shipping fragile items.

- · Completely paper based
- 100% Biodegradable
- 100% recyclable
- · Suitable for curb side recycling
- Environmentally friendly FSC certified



ECOPURE COURIER TUFF BAGS

Polycell's range of Eco-Friendly Product – Ecopure courier tuff is made from a durable, multi-layer, co-extruded film combined with a high quality hot melt adhesive closure offering additional tamper evident performance.

- Eco-friendly
- · Light-weight mailing
- To protect specific surface of an item



ECOPURE READY-TO-ROLL BUBBLEWRAP

EcoPure Bubble is Polycell's new generation of Bubblewrap supplemented with EcoPure®, an organic additive that degrades plastic in landfills through a series of chemical and biological processes.



Available in DISPENSING BOXES with easy to tear perforations Sizes include 375mm x 50m & 375mm x 100m both with standard perforation lengths of 500mm







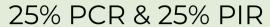






SANCELL PACKAGING SOLUTIONS

50% RECYCLE CONTENT INCLUDING





PHOENIX BUBBLE

Phoenix is a specially engineered material that consists of 50% recycled content including a minimum of 25% post-consumer recycled waste and 25% post-industrial recycle. The varying shade of grey denotes the authentic blend of our unique recycled material.

Choosing Phoenix means you are keeping waste from landfill, significantly decreasing the use of raw materials and carbon emissions, and promoting a circular economy. Phoenix also exceeds 2025 recycled content targets by 250%.

Along with the 50% recycled content, 100m Bubble rolls have been optimised to 130m. In comparison to regular 100m rolls, the additional 30m in Phoenix allows you to get 30% more on a truck, ultimately reducing your freight costs, and also provides space-saving benefits in warehouses.

PROTECTIVE MAILING BAGS

ARMOUR PHOENIX PADDED MAILER BAGS

Armour Phoenix Padded Mailer Bags are designed to ensure

goods are packed quickly, efficiently, safely and in style. All Armour Phoenix Padded Mailer Bags feature an easy-slip inner surface for easy loading, tamper-evident seals for sender security and customer assurance, all-around cushioning for maximum protection during transit, and water-repellent films to protect against weather and moisture.

Each Armour Phoenix Padded Mailer Bag is made from LDPE4 and contains a minimum of 50% Recycled Content! This includes a minimum of 25% Locally Sourced Post Consumer Recycle (PCR) and 25% Post Industrial Recycle. The entire Armour Phoenix range is 100% reusable and recyclable.













SANCELL COLD CHAIN SOLUTIONS

Sancell's Cold Chain products, though seemingly simple are cost-effective, safe, and suitable for use across a number of industries. Artisan Cheeses, Gourmet Oysters, convenient Meal Kits, Blood Donations, and Pathology samples are just a few products that will arrive safely, and temperature controlled with the help of Sancell Cold Chain Solutions!

SILVER SHEEN ECO PHOENIX

Silver Sheen Eco Phoenix is specifically engineered to optimise material value and minimise impacts on the environment. Silver Sheen Eco is made from 100% locally sourced materials and is 100% locally made. The lower profile requires less energy and fossil fuels to transport, as well as less space to store, transport and recycle. The 1mm structure also allows you to expel unnecessary air from your package, maximising thermal performance.

Silver Sheen now contains Sancell's signature Phoenix material, consisting of 50% recycled content including a minimum of 25% post-consumer recycled waste (PCR) and 25% post-industrial recycle (PIR).





For over 30 years, Sancell have worked with brands from an array of industries to create Cold Chain Solutions that are tested and validated for thermal performance.

Did you know you can pair Silver Sheen Eco Phoenix Thermal Liners and Bags with Sancell's ProtectaChill Gel Packs for a complete Cold Chain Solution?

PROTECTACHILL GEL PACKS

Developed and tested in-house, ProtectaChill Gel Packs have been engineered for maximum performance and durability. Made with high-quality films and featuring extra strong seals that minimise leakages. Our Gel formula is 100% non-toxic, eco-friendly, and stays frozen significantly longer than ice. Choose between bubble-backed or non-bubble gel packs!











SUSTAINABLE WAREHOUSE PACKAGING

WATER ACTIVATED GUMMED PAPER TAPE AND DISPENSER

Is the natural carton sealing solution and the ultimate eco-friendly carton taping method. Made from natural kraft paper carrier and starch adhesive this tape is:

- Recyclable without having to be segregated from cardboard
- Sustainable
- Biodegradable



CARDBOARD SHREDDER

This product helps reduce waste and your carbon footprint by giving old cardboard boxes new life to be re-used as an environmental packaging solution.





GIVE YOUR WASTE NEW LIFE

Contact us and see how we can assist