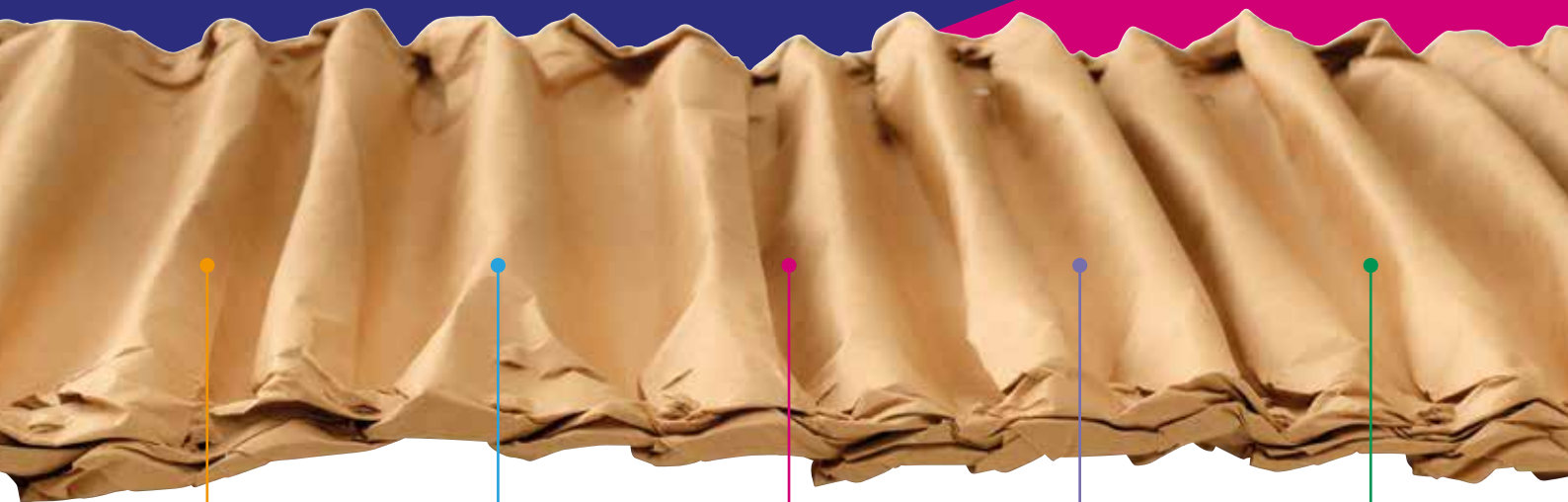




Paper Solutions For Thermal Packaging

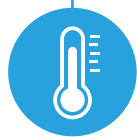


Paper has great insulating properties, which means it provides an ideal eco-friendly solution for thermal packaging. It can be used to protect and insulate goods like groceries, meat, other food and even cosmetics and pharmaceuticals that require temperature controlled transport.



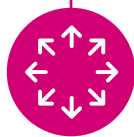
STRONG

Flexible paper absorbs shocks rather than transferring them



INSULATING

Excellent thermal performance: a flexible number of pads can be used for ambient, chilled or frozen products



VERSATILE

A one-stop solution that meets lots of packaging needs



COST-EFFICIENT

A high-volume pad, cut to a precise length, using less material



SUSTAINABLE

100% renewable, recyclable and biodegradable

Waved paper pads give you one solution that can simplify your packing process. You can use it for thermal insulation, as well as box lining, wrapping and blocking & bracing...



THERMAL INSULATION



BOX LINING



WRAPPING



BLOCKING & BRACING



How does paper thermal packaging work?

- 1 Use a double or triple wall corrugated box
- 2 Insert the right amount of layered paper packaging as insulation (depending on temperature range)
- 3 Insert your products
- 4 Add cooling elements
- 5 Seal the box with tape

Advantages that add value



Reduce costs

Our thermal paper solutions can reduce your total cost of packaging – ask us how



Enhance sustainability

100% recyclable, sustainable and renewable – reducing your packaging footprint



Save space

As you convert paper onsite, storage is minimal, giving you valuable warehouse storage back



Work flexibly

The WrapPak Protector paper converter gives you control over factors such as pad length and volume, as well as pre-sized and pre-cut options

Temperature Range



Ambient: 15°C to 25°C

For products stored at room temperature. **1 layer required**



Chilled: 2°C to 8°C

Typical temperature range for groceries, food & other products in chilled conditions. **2 layers required**



Frozen: -18°C to 0°C

For products which need to be supplied in frozen conditions. **3 layers required**

Markets

Thermal paper packaging is suitable for a number of markets:



Food & beverages



Cosmetics



Pharmaceuticals



Distribution & 3PL

Customised thermal solutions just for you

If you've got a specific project in mind that needs temperature control packaging – we can create a bespoke paper solution for you...



Analyse

We'll analyse your products and shipments to identify your requirements



Design

Our team will develop tailored packaging designs that focus on protection and thermal insulation



Test

We can test your designs to official ISTA requirements and you'll get a report with the results



Your packaging line needs to be fast, versatile and productive.

Our insulating waved paper pads are created using the WrapPak Protector (PT) converter that offers:

- Multiple production modes
- Wide variety of pads produced quickly
- Easy-to-use interface & control
- Small, space saving foot print



Book an appointment with our thermal packaging experts...

T: 01902 496 666 | E: contact@networkpack.co.uk | W: networkpack.co.uk

Network Packaging © Unit 5, Lanesfield Drive, Spring Road Industrial Estate, Ettingshall, Wolverhampton WV4 6UA