

## Your UK packaging partners

- 8 RDC's covering UK
- Bespoke solutions
- Packaging technologists
- Aerospace & automotive division

### History and ethos

Kite was founded from scratch in 2001 with a unique vision - To be the premier packaging supplier in the UK with a philosophy of employee-ownership. At Kite we believe that "customer satisfaction matters so much more when you own the business".

### In-box team

Void fill/dunnage is a complex area with pack velocity, cost, customer perception and the environment all critical factors. Our team can help and advise.

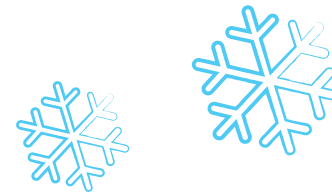
### Load retention team

The safe movement of palletised loads is business-critical and often expensive. This dedicated team of engineers can carry out scientific audits of shrink film usage and machines to ensure safety and minimise costs.

### Packaging regulations

Kite's compliance division (Kite Environmental Solutions) advises a huge range of member-customers helping them to understand, assess and comply with their obligations.

## Eco-friendly & 100% recyclable chilled packaging



02476 420065  
kitepackaging.co.uk  
an employee-owned business



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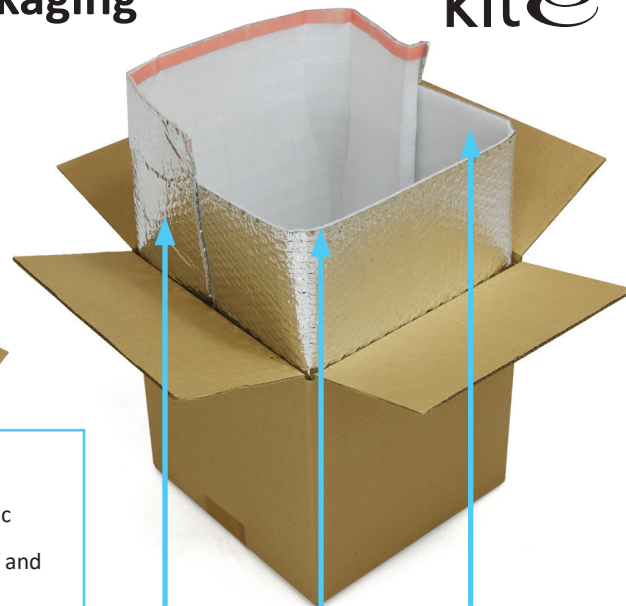
# Kite chilled packaging

New for 2019...



## Insulated box liners

- Keeps inside temperature below 8°C
- Flexible, water resistant, leak-proof and light-weight
- Designed for fast and easy assembly
- Fold flat - reduced storage and waste



**Outer layer**  
Metallised polyester

**Inner layer**  
HDPE foam

**Middle layer**  
Bubble wrap



## Thermal pallet covers

- Maintain temperature during carriage and storage
- Water resistant, puncture resistant, lightweight and leak-proof
- Extremely flexible therefore making it easy to store and use
- Velcro application making it easy to use



For more information visit: [kitepackaging.co.uk/chilled-packaging](http://kitepackaging.co.uk/chilled-packaging)

## Enviro-friendly insulated boxes

- 100% kerbside recyclable starch and paper
- Maintains product temperature for at least 36 hours under 8°C
- Popular in the food & drink and pharmaceutical industries
- Outperforms polystyrene alternatives in 36-hour test

Eco-friendly  
&  
100%  
recyclable

## Outer layer

100% recyclable kraft paper

## Inner layer

100% recyclable starch based loose fill



## Gel packs

- Simply freeze

## Gel material

Water based polymer gel

## Outer layer

White LDPE mix-seal

## Ice packs

- Keep products at an ideal temperature during transit
- Manufactured to the standards of the food industry
- Commonly used for food, fish and pharmaceuticals
- Optimum operating temperature -20°C up to -30°C

## Absorbent ice sheets

- Submerge in water and then freeze

**Top layer**  
PET composite PE film

**Bottom material**  
Double layer of white non-woven

**Gel material**  
Super absorbent polymer

**After water is absorbed**  
Ready to use

**Before water is absorbed**  
Completely flat

