

Your Essential 2018 Packaging Guide

kitepackaging.co.uk
an employee-owned business

kite

Welcome



Contents



Whether you order regularly from us, haven't ordered for a while, or are a brand new customer to Kite Packaging, this packaging buyer's guide will provide you with some essential tips when choosing products.



Book a Packaging Audit Today

Kite Packaging is the only UK packaging company that has the depth of resource to be able to offer full packaging audits through our:

- Compliance Scheme – Packaging Waste Regulations
- Packaging Technologists – Standard pack design and pack velocity
- In-box solutions – Our system team to help automate
- Stretch Wrap Team – Our specialist team for stretch wrap application

Book your audit today: 02476 420065

Terms & Conditions

A copy of our business terms & conditions is available on request.

Prices

Please visit kitepackaging.co.uk for our current prices. All prices exclude carriage and VAT.

Credit Accounts

Credit accounts are subject to a credit check and may be refused at the discretion of Kite Packaging Ltd.

All images and content in this guide are the property of Kite Packaging Ltd.

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Our employee-owned Philosophy

Founded in 2001 as an employee-owned business, we believe that:

"Customer satisfaction matters so much more when you own the business"

All employees have made a personal financial investment into Kite, and as shareholders have created a business based on a true partnership philosophy.

Open Your Account Today

Business credit accounts are available, subject to a satisfactory credit check, allowing you to benefit from up to 30 days credit.

To open a new account:

- Do it online by selecting 'Open an account' on our website homepage. The process is straightforward, with your credit check completed and account opened on the day of application.
- or
- Call our team on 02476 420065

B2B Online Ordering

As a business customer of ours you can expect:

- Online guides to help you choose the right product
- Easy-to-use search features, such as our 'search by size' tool
- Online demonstration videos
- Wide range of products
- Consistently low prices and volume discounts
- Credit account facilities



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Get In Touch

Online

Visit kitepackaging.co.uk and use our helpful tools to help you choose the right products for your business. The checkout process is quick and simple, with a range of delivery options available.

Call

Our team are available Monday to Friday, 8.30am – 5.30pm, on 02476 420065 and can advise you on your packaging requirements, set up your account and process your order from start to finish.

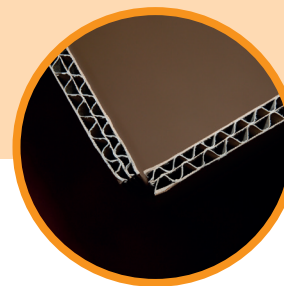
Account Managers and Packaging Technologists:

If you require bespoke products or would like someone to come out and give you a full packaging audit, we have teams across the country that take you through the full process. Call 02476 420065 to be put in touch with your nearest Kite branch.

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Guide to Cardboard Boxes



Measuring

Box dimensions refer to the internal (usable) dimensions and are always measured in the same order:

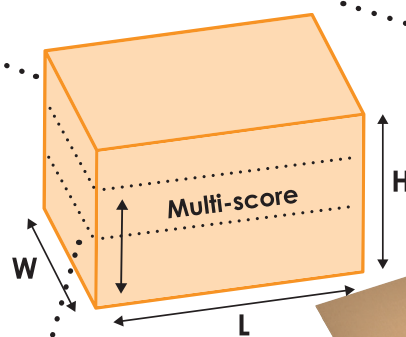
1. Longest opening dimension (length)
2. Shortest opening dimension (width)
3. Depth (height)

Depending on the board grade and fluting, the internal and external dimensions of a box can differ significantly.

Find out more on our website, and watch our 'how to measure a box' video

Board type

Corrugated cartons differ in strength depending on the combination of fluting, and weight of paper used, to create a solid board. A single wall box has one layer of fluting, and a double wall box has two (giving extra strength, better suited for heavier items).



Multi-Score

Many of our boxes have a 'multi-score' feature, giving you the option to vary the depth of the box to a pre-scored dimension. To create a shallower depth carton, simply cut the existing slots between the flaps and fold along the pre-scored crease.



Mixed Pallet Discounts

Order a variety of different box types and sizes to create a pallet and we'll give you the best bulk price we can for mixed product. Simply click on the 'Mixed Pallet' link in the pricing table on the website.

Kite Packaging Box Flutes

E flute (1.5mm)	EB flute (4mm)
R flute (2.3mm)	BC flute (5.7mm-6.5mm)
B flute (3mm)	AC flute (8.5mm)
C flute (4mm)	
A flute (5mm)	

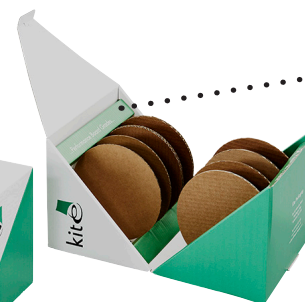
We also sell...

- White Boxes – when presentation is key
- BDCM and BDC Boxes – fashion and catalogue industry
- Picture Frame Boxes – protecting artwork
- Stationery Boxes – office use
- Handle With Care Boxes – fragile items
- Postal Boxes – PiP compliant
- Archive Boxes – office use

Custom Boxes

Our regional branches work with customers requiring high volumes of bespoke designs and printing. Our Packaging Technologists will take you through the entire process, including testing and certification where required.

Call our team today on 02476 420065 and we will put you in touch with your local branch.





Cardboard Boxes



Our diverse cardboard box offering is suitable for almost any and every packaging requirement customers might have.

Single Wall Boxes

Made with a single layer of fluting, this is the most popular corrugated box in the range. Lightweight and cost-effective, it is ideal for general purpose packaging, storage and dispatching.



Double Wall Boxes

Ideal when protecting heavy or fragile goods. These boxes are sturdy and hard-wearing, thanks to two layers of fluting. Commonly used for sending heavy items through a carrier or postal network, they are durable and have increased compression resistance.

Enviro-Boxes

Kite's Enviro-boxes out-perform the equivalent double wall box, but use less material. Developed by us in partnership with WRAP (Waste and Resources Action Programme), Enviro-box has a positive impact on the environment by:

- Reducing the amount of cardboard going to UK landfill
- Reducing the emissions used in manufacturing
- Reducing the CO₂ emissions in distribution



Extra Heavy Duty Boxes (High Performance Packaging)

The strongest corrugated cartons in our range. Perfect for transporting heavy, fragile or oversized goods. Made from heavy weight board with various fluting combinations. They have been rigorously tested and provide outstanding performance.

Premium Klikstor Archive Boxes

- Strong, sturdy and extremely high quality boxes
- Assembled in seconds thanks to their unique design
- Features printed panels and hand holes
- Available as sets, bases and lids



Economy Archive Boxes

- Sturdy archive boxes for home and office
- Strong and robust with fold-in design
- Hand holes for ease of carrying
- Range of sizes to cover all archiving



BDCM

BDCM (Bulk Distribution Carton) Metric boxes are the industry standard boxes in retail, clothing and catalogue industries.

- Each box features print on one side for notation information for supplier, catalogue number, colour, size, quantity and contact details
- Made from high quality, single wall cardboard



BDC

BDC (Bulk Distribution Cartons) boxes are also popular in a variety of textile industries, with the dimensions stated in inches.

- Print on the outer side of the box includes space for gross weight, description, order number and other information
- Made from high quality, single wall cardboard



Kite's Cardboard Box Range

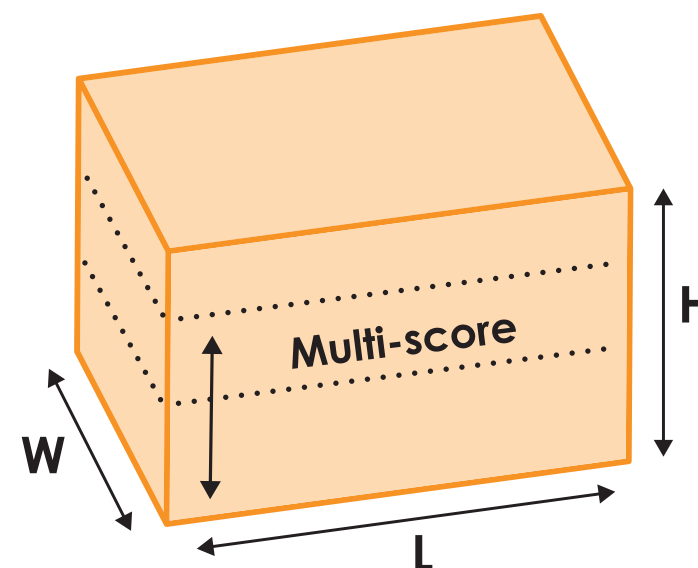
Use the grid below to see the range of sizes and the types that are available in each variant.



Trade description	Internal dimensions L x W x H (inches)	Internal dimensions L x W x H (mm)	Standard Single Wall	Enviro-box Reducing CO ₂ by 30%	Heavy Duty Double Wall	Extra Heavy Duty
	4 x 4 x 4	102 x 102 x 102	✓			
	5 x 5 x 5	127 x 127 x 127	✓			
	6 x 4 x 4	152 x 102 x 102	✓			
	6 x 4.75 x 14.25	155 x 120 x 365	✓			
	6 x 6 x 6	152 x 152 x 152	✓		✓	
	7 x 7 x 7	178 x 178 x 178	✓			✓ (XHD1)
	7.25 x 5.5 x 2.25	185 x 140 x 55	✓			
	7.5 x 6.25 x 6.25	191 x 159 x 159	✓			
	7.75 x 7.75 x 2.75	198 x 198 x 68	✓			
	8 x 8 x 8	203 x 203 x 203	✓			
	9 x 6 x 4	229 x 152 x 102	✓			
A5 (4")	9 x 6 x 6	229 x 152 x 152	✓		✓	
A5 (6")	9.5 x 5.5 x 8.75	240 x 140 x 220	✓			
	9.75 x 6 x 4	250 x 150 x 102	✓			
	9 x 9 x 9	229 x 229 x 229	✓			
	10.25 x 3 x 10.25	260 x 75 x 260	✓			
	10 x 8 x 6	254 x 203 x 152	✓			
	10 x 8 x 8	254 x 203 x 203	✓			
	10 x 10 x 10	254 x 254 x 254	✓		✓	✓ (XHD2)
	11.5 x 4.75 x 14.25	290 x 120 x 365	✓			
	12 x 9 x 3	305 x 229 x 76	✓			
A4 (6")	12 x 9 x 6	305 x 229 x 152	✓		✓	
A4 (9")	12 x 9 x 9	305 x 229 x 229	✓	✓	✓	
	12 x 9 x 11	305 x 229 x 279	✓			
A4 (12")	12 x 9 x 12	305 x 229 x 305	✓		✓	
	12 x 12 x 6	305 x 305 x 152	✓		✓	
	12 x 12 x 12	305 x 305 x 305	✓	✓	✓	
	12.5 x 3 x 12.5	320 x 75 x 320	✓			
	13 x 10 x 12.5	330 x 254 x 318	✓			
	14 x 14 x 14	356 x 356 x 356	✓	✓	✓	
	14.25 x 10.6 x 6.25	361 x 269 x 160	✓			
	15 x 9.75 x 5	381 x 248 x 127	✓			
	15 x 10 x 10	381 x 254 x 254	✓		✓	
BDCM 2	15.5 x 11.5 x 15.2	394 x 292 x 394	✓			
BDCM 4	15.8 x 11.8 x 7.9	400 x 300 x 200	✓			
BDC 3	16 x 11 x 7	405 x 280 x 178	✓			
BDC 2	16 x 11 x 14	405 x 280 x 356	✓			
	16 x 16 x 16	406 x 406 x 406	✓	✓	✓	
	17 x 4.75 x 14.25	430 x 120 x 365	✓			
	17 x 9.5 x 14.25	430 x 240 x 365	✓		✓	
	17 x 12.5 x 10.5	432 x 318 x 267	✓			
	17 x 15.75 x 3.25	430 x 400 x 80	✓			
	17 x 17 x 14.25	430 x 430 x 365	✓		✓	
	18 x 12 x 10	457 x 304 x 254	✓			
A3	18 x 12 x 12	457 x 305 x 305	✓	✓	✓	✓ (XHD3)
	18 x 12 x 7	457 x 305 x 178	✓			
Removals Pack 1	18 x 18 x 12	457 x 457 x 305	✓	✓	✓	
	18 x 18 x 18	457 x 457 x 457	✓	✓	✓	
Removals Pack 2	18 x 18 x 24	457 x 457 x 610	✓		✓	
Removals Pack 3	18 x 18 x 30	457 x 457 x 762	✓		✓	
	20 x 12 x 12	508 x 305 x 305	✓		✓	
	20 x 15 x 14	508 x 381 x 356	✓			
	20 x 16 x 16	508 x 406 x 406	✓		✓	
	20 x 20 x 20	508 x 508 x 508	✓		✓	✓ (XHD4)
BDCM 3	23.5 x 11.5 x 7.5	597 x 292 x 191	✓			
BDCM 1	23.4 x 11.4 x 15.3	595 x 289 x 390	✓			
	24 x 10 x 13	610 x 254 x 330	✓		✓	
BDC 1	24 x 11 x 14	610 x 280 x 356	✓			
	24 x 12 x 18	610 x 305 x 457	✓		✓	

Trade description	Internal dimensions L x W x H (inches)	Internal dimensions L x W x H (mm)	Standard Single Wall	Enviro-box Reducing CO ₂ by 30%	Heavy Duty Double Wall	Extra Heavy Duty
A2 (9")	24 x 18 x 9	610 x 457 x 229			✓	
A2 (12")	24 x 18 x 12	610 x 457 x 305	✓			
A2 (18")	24 x 18 x 18	610 x 457 x 457	✓	✓	✓	✓ (XHD5)
	24 x 20 x 16	610 x 508 x 406			✓	
	24 x 22 x 20	610 x 559 x 508			✓	
	24 x 24 x 24	610 x 610 x 610		✓	✓	
	24.5 x 9 x 10.25	622 x 229 x 260	✓			
	28.25 x 20.75 x 17	720 x 525 x 430				✓ (XHD6)
	30 x 18 x 18	762 x 457 x 457		✓	✓	
	30 x 20 x 20	762 x 508 x 508			✓	
1/2 Europa	30.25 x 22.5 x 26	770 x 570 x 660			✓	
	31.5 x 19.75 x 19.75	800 x 500 x 500				✓ (XHD7)
	39.75 x 20 x 20	1010 x 510 x 510				✓ (XHD8)
Container	42.25 x 34.25 x 35.5	1070 x 870 x 900			✓	
Europa	46 x 30.25 x 26	1168 x 768 x 660			✓	
	47.25 x 11.75 x 11.75	1200 x 300 x 300				✓ (XHD9)
	47.25 x 23.5 x 23.5	1200 x 600 x 600				✓ (XHD10)

Measuring a Box





Postal Solutions



Postal Boxes

- Compliant with Royal Mail PiP
- Boxes available in white and brown
- Quick and easy to assemble – view our demo videos online
- Look fantastic when paired with coloured tissue paper

Tissue Paper

Choose from Kite's range of brightly coloured acid-free tissue paper, ideal for gift wrapping and adding a professional finish.

Postal Tubes

- Used for printed materials, like posters and artwork
- Also suitable for long, thin items such as umbrellas, rugs and other textiles
- Range from A4 to A0 size, in a variety of thicknesses to protect heavier items
- All sizes come with plastic end caps

Triangular Postal Tubes

- Ideal for sending and protecting artwork, prints, plans and posters
- Delivered flat packed
- Unique shape makes them ideal for label scanning and sortation

Printer Labels & Labels On A Roll

- Perfect for every day office use and for shipping and dispatch
- High quality multi-purpose labels to be used with suitable printers
- Easy peel & stick



Book Wrap Mailers

- For all shallow, flat items
- Available in a wide range of sizes
- Ideal for fulfilment operations
- Multi depth and width – improves versatility and pack consolidation



Postal Box ref guide

Reference	Internal Size (mm)	External size (mm)	Unit weight (kg)	PiP reference
PBX1	102 x 102 x 102	132 x 105 x 105	0.0520	Small parcel
PBX2	110 x 100 x 70	130 x 105 x 73	0.0390	Small parcel
PBX3	152 x 127 x 95	175 x 135 x 100	0.1230	Small Parcel
PBX4	160 x 150 x 75	180 x 155 x 78	0.0650	Small parcel
PBX5	220 x 190 x 20	224 x 196 x 25	0.0620	Large letter
PBX6	222 x 150 x 88	242 x 155 x 91	0.0870	Small parcel
PBX7	240 x 210 x 20	244 x 216 x 25	0.0720	Large letter
PBX8	240 x 240 x 40	260 x 245 x 43	0.0800	Small parcel
PBX9	240 x 240 x 80	260 x 245 x 83	0.1180	Small parcel
PBX10	290 x 208 x 95	310 x 213 x 98	0.1290	Small parcel
PBX11	340 x 110 x 110	363 x 118 x 115	0.1820	Small parcel
PBX12	347 x 242 x 20	351 x 248 x 25	0.1070	Large letter
CSW366X266X279	366 x 266 x 279	372 x 272 x 291	0.4400	Medium parcel
PBX13	375 x 255 x 150	398 x 260 x 153	0.2410	Small parcel
PBX14	400 x 330 x 40	423 x 338 x 45	0.1850	Small parcel
PBX15	426 x 342 x 74	450 x 350 x 80	0.2160	Small parcel
CSW525X350X210	525 x 350 x 210	530 x 355 x 215	0.3900	Medium parcel
CSW560X460X340	560 x 460 x 340	565 x 465 x 345	0.6400	Large parcel
PBX16	600 x 400 x 85	623 x 408 x 90	0.4050	Large parcel
CDW600X450X440	600 x 450 x 440	610 x 460 x 456	1.0360	Medium parcel
CSW254X254X63 (Brown)	254 x 254 x 63	266 x 269 x 70	0.1320	Small parcel
CSW254X254X76 (Brown)	254 x 254 x 76	266 x 269 x 82	0.1358	Small parcel
CSW254X254X102 (Brown)	254 x 254 x 102	266 x 269 x 108	0.1715	Small parcel



Mailing Bags & Envelopes



Arofol Envelopes

The most popular in our range, available in white or gold and FSC approved

- Lined with high quality bubble material
- Strong paper outer - available in gold or white
- Suitable for posting, courier despatch and general office use

Jiffy Aircraft

General purpose, made with a coated paper outer

- Lined with high quality bubble material
- Strong paper outer
- Suitable for sending a range of goods by post

Polythene Mailing Bags

- The no.1 choice for e-commerce companies sending out goods
- Low cost, good quality solution - suitable for all applications
- Huge range, all with a peel & seal strip
- From standard grey to heavy duty white

Board Envelopes

- Our range includes brown board backed and white all-board envelopes
- Ideal for posting important documents that need to be kept flat and feature a secure peel and seal strip
- "Please Do Not Bend" message printed on brown board backed envelopes

Jiffy Padded Bags

- Filled with macerated paper to trap air and provide cushioning
- Puncture and tear resistant

Weather-Mailer

Lined with shock resistant bubble material and with a waterproof outer, Kite's weather-mailer is set for all weathers.

- Water proof
- Shock resistant
- Tamper evident
- Recyclable

Clear Bubble Pouches

- Available in clear or anti-static
- High strength peel and seal strip for secure closure
- Wide range of sizes
- Manufactured from co-extruded bubble

Which one is right for you?

	Bubble Lined	Waterproof	All-in one solution for delicates
Arofol Envelopes	✓		✓
Jiffy Aircraft	✓		✓
Jiffy Padded Bags			✓
Weather-Mailer	✓	✓	✓
Clear Bubble Pouches	✓		
Polythene Mailing Bags		✓	
Wicketed Mailing Bags		✓	



CD, DVD & LP Packaging



Kite's range of CD, DVD and LP packaging is the perfect solution for sellers and collectors. Whether you are a high or low volume seller of these types of media, or want to safely store collections of CD's, DVD's or LP's, Kite can help ensure these products are protected during transit and storage.

DVD Range

- ❖ **Open top inner trays and closed top inner trays** – each tray can store up to 25 DVD's, and are easily assembled.
- ❖ **Single wall outer boxes** - store either 100 DVD's (4 inner trays) or 150 DVD's (6 inner trays) using either of our two sizes of outer box to make transporting and storing large volumes of media efficient.



CD Range

- ❖ **Twist-wrap mailers** – perfect for mailing up to 6 CD's, this innovative mailer is easy to twist into shape and delivers all-round protection for CDs during postage and handling.
- ❖ **Open top inner trays and closed top inner trays** – ideal for storing and organising collections of up to 25 CDs safely.
- ❖ **Double wall outer boxes** – with a capacity of 200 CD's divided into 8 inner trays, these strong, corrugated boxes protect CD's from impact during transit and are suitable for storing large collections.

LP Storage Solutions

- ❖ **Double wall boxes** – suitable for using to store or sending out large volumes of 12" LP's, these boxes are strong and very reliable.
- ❖ **7" record box** – designed to hold approx 15-18 7" records, this all-in-one, self-securing box is perfect for both mailing and for storage purposes.



LP Postal Solutions

- ❖ **Standard corrugated mailer** – suitable for mailing up to 15 12" LP's by folding in each of the flaps across the LP's to protect them from damage during transit.
- ❖ **Peel-and-seal corrugated mailer** – there is no need to secure this mailer with tape due to its secure peel-and-seal strip that ensures up to 15 12" LP's are securely packed.
- ❖ **Easy-assemble postal box** – as the name suggests, this postal box is specially designed to be easily assembled and is perfect for mailing up to 25 12" LP's safely.



In-Box Solutions



High Volume Packaging Systems



Our In-box Solutions Team

Our dedicated in-box solution packaging engineers, have developed and maintained some of the most innovative packaging systems in the UK. They work with businesses to find savings through automation and increasing pack velocity.

The range offered includes Paper Systems, Kite's Mini Air System, Kite's range of Air Shock and Wrap & Hold. Each of these systems provides protection for a range of products and Kite's engineers will guide you through each step of the process, providing tailored solutions most suited to your operation.

What do our in-box solutions team focus on?

Pack Cost Analysis

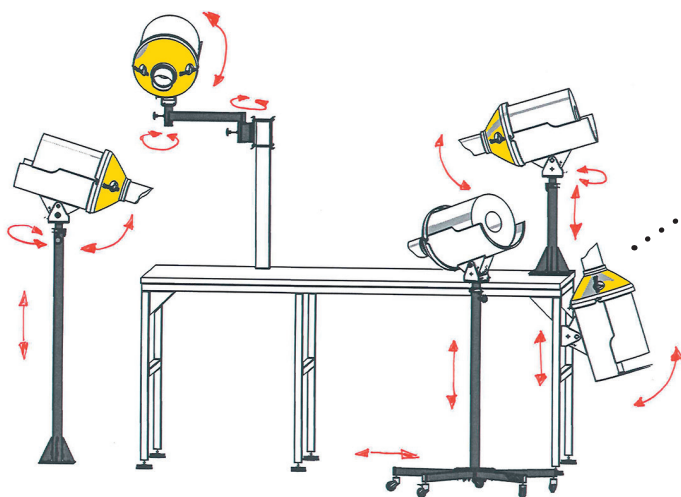
Available to new and existing customers our team of specialists will visit your site and run an in depth cost analysis of your current products vs. proposed products to find you the most cost effective and efficient solution.

Pack Velocity

Our teams work closely with customers on pack design and pack velocity to demonstrate how the two go hand in hand. They will specifically focus on the price of each box, the time to assemble and the labour cost per pack.

Drop Test

Our team has access to facilities for conducting packaging testing to The International Safe Transit Association (ISTA) standard. Through demonstrating drops from the "design drop height" for our proposed packaging, we can show to you how your products will be protected even at its most vulnerable times.



SpeedMan Pro

The SpeedMan Pro is an automated paper dispensing system, designed with speed and efficiency in mind.

- Operated with a foot pedal
- Continuous speed adjustment assists with greater flexibility
- A mobile battery version is also available



SpeedMan Box

The SpeedMan Box is a low cost, ready to use, manual paper voidfill dispenser.

- Suited to low volume users
- Compact, mobile and environmentally friendly

SpeedMan Classic

The SpeedMan Classic is a manual paper dispensing system.

- Easy to use
- Maintenance free
- Can be mounted to a bench clamp or floor stand



PaperJet

The PaperJet is comfortably the fastest automated, cushioned paper delivery system on the market.

- Produces 7600 metres of uninterrupted paper
- Can be incorporated with a hopper basket system to feed numerous packing stations





Mini Air System



Wrap & Hold



Mini Air Machine

- Small and easy to use
- Simple to set up, just plug into a standard three pin socket
- Can run 8 different film formats
- Huge space saving vs. voidfill or bubblewrap
- See videos on our website

Filler Cushions

Filler cushions provide a replacement to traditional void fill such as loose fill chips. The narrower filler cushions can also be used for layering. Available in 100% bio-degradable film.

Wrapper Quilt

'Wrapper Quilt' cushions are a direct replacement for bubble wrap and are also available in heavy duty, perfect for wrapping delicate items. These cushions offer a protective layer and block-and-brace protection for corners.



Accessories

A range of Mini Air accessories are available to make your operation more efficient and flexible, including a floor stand, foot pedal, sensor and hopper systems and mobile dispenser trolley. Visit our website or call for more details.

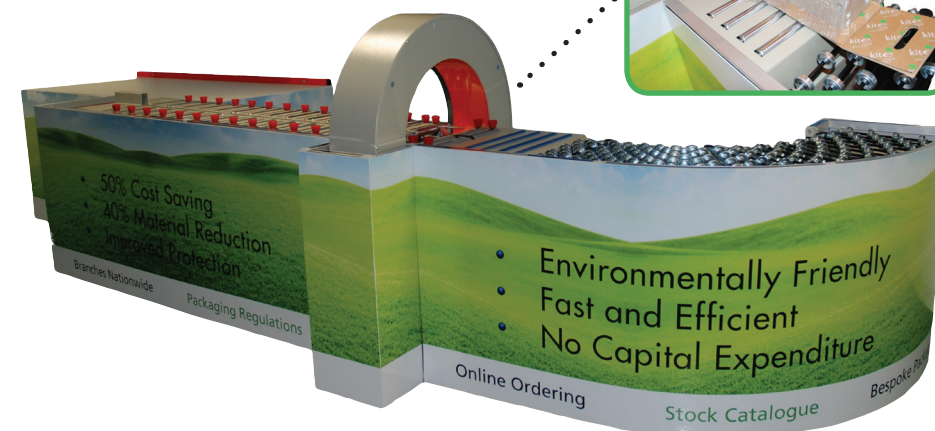
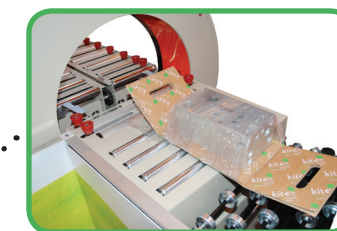
Wrap & Hold

A universal system that combines patented packs and an automated stretch wrapping machine to create secure, presentable packages.

Packs and film can be designed for your bespoke requirements. Tunnel height is also adjustable to allow for larger items (such as car parts).

Wrap & Hold

- Very high shock-resistant packs
- Improve efficiency
- Reduce packaging materials
- Standardise packaging operations
- Optimise transportation
- Lower environmental impact



Please call 02476 420065 to be put in touch with our specialist in-box engineers, or visit our website and watch our demonstration video.



Air Shock



Air Shock

Manufactured from a low density material and inflated with a built-in filler valve, Air Shock when inflated offers a rigid and highly burst-resistant pack. Suited to a variety of different sized products. Our range is available with outer boxes, when a postal solution is needed.

Bespoke: Our experienced team can also design bespoke Air Shock solutions. Call us on 02476 420065.

Air Shock for Pharmaceuticals

These air pouches are ideal for protecting a variety of fragile pharmaceutical products. Their armoured air protection will ensure important goods arrive undamaged. Choose from small or large medicine packs, with or without an outer box. Although ideal for pharmaceuticals, these packs can also be used with a range of items that fit within the usable dimensions.



Bottle Packs

Our bottle packs suit the drinks industry, particularly sellers of expensive vintage/exclusive wines and spirits or personalised bottles. Air Shock will help eliminate your breakages.



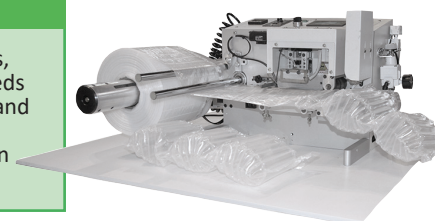
Air Shock for Electronics

These pouches have been designed to keep electrical goods safe during transit thanks to their excellent shock absorption and burst resistance. All of our electronic packs feature a flat, fold-in lid and built in valve for easy inflation. Choose from laptop, hard drive and tablet packs, with or without outer boxes. Although ideal for electronics, these packs can also be used with a range of items that fit within the usable dimensions.



Air Shock Inflation

Our patented pre-inserted valve, incorporated into the pouches, avoids fiddling with air protection nozzles and significantly speeds up the inflation process. For small quantities, our dual action hand pump is ideal. Customers using high volumes of Air Shock will benefit from our Auto-Inflation system for maximum production efficiency.



Air Shock for Ceramics

These packs are designed to protect fragile ceramic or ornamental items in transit and storage. These pouches will ensure that products arrive at their destination in the exact condition they were sent. All of our ceramic packs feature a flat, fold-in lid and built in valve for easy inflation. Choose from mug, bowl, side plate, and dinner plate packs, all with or without outer boxes. Although ideal for ceramics, these packs can also be used with a range of items that fit within the usable dimensions.



Please call 02476 420065 to be put in touch with our specialist in-box engineers, or visit our website and watch our demonstration video.



Protection & Voidfill



Kite's Range of In-Box Solutions

Goods in transit often require extra protection to absorb shock, prevent dust, prevent moisture damage and to secure products in place to prevent knocks and breakages.

Premium Polystyrene Loose Fill Chips

A high quality, strong, resilient and versatile in-box solution. Unaffected by moisture, it is ideal for use with a wide range of products.



Bubble Wrap

Kite's co-extruded bubble wrap offers impact protection for many items, and has a layer of nylon barrier film to improve air retention. Small bubble suits general purpose wrapping, while large bubble is ideal for bigger items.

Biodegradable Loose Fill and Vermiculite

Starch-based loose fill chips ('greener' than polystyrene) are 100% biodegradable, provide cushioning to a variety of products and are available in white and multi-coloured.

Vermiculite is mineral based, environmentally-friendly, fireproof and absorbent. Use it to package hazardous liquids, or even to grow plants and make concrete!



Air Protection

- Mini Air Cushions:** Cost-effective, storage space-saving solution to use as wrapping, void fill and block and brace
- Air Shock Pouches:** Puncture-resistant packs, ready to inflate on demand using an integrated valve. Provides protection for fragile products

Find out more on page [17](#), [19](#) and [20](#)

Instapak

Self-expanding foam for delicate and high value items. Activate the pouch through hand applied pressure, and rapidly expanding foam forms a cushioned mould around your product.



Paper

Paper is an environmentally-friendly way of wrapping goods or for use as a protective void fill solution.

See our PaperJet system on page 16



Which one is right for you?

	Lowest cost per m ³	Low storage footprint	Enviro friendly	Long-term storage	Main use
Bubble Wrap					Wrapping
Loose Fill			✓		Void fill
Paper	✓	✓	✓	✓	Block & brace
Air Cushions	✓	✓			Various
Instapak		✓		✓	Shock protection
Air Shock		✓	✓		Shock protection



Removals



Kite offers a range of products which are ideal for use in the removals and furniture manufacturing industry.

Furniture Protection

- Furni-Guard, Furni-Soft and Kite Tuff-Wrap are rolls of bubble wrap with specialist coatings laminated on to their outer.
- Used for wrapping delicate materials (particularly glass, varnished wood and marble surfaces) where protection from moisture and scratching is essential.



Bubble Blanket

Premium stitched bubble blanket covers protect items from surface and impact damage whether in storage or transit and is reusable time and time again. Available in 3 sizes suitable for chairs, sofas and much more.



Wardrobe Cartons

Ideal when moving home, transporting, storing or removing clothing items.

Polythene Furniture & Mattress Covers

- Protect items from dust and damage whilst in storage or transit
- Manufactured from high strength polythene



Foam Protection



Nomafoam Foam Edge Protection

Protect corners and edges from shocks, scrapes or impact damage with our wide range of specifically designed foam fittings. Leading brand 'Nomafoam' is manufactured from a high density foam, Kite offers one of the most extensive ranges in the UK to protect against shock and provide extra protection. Available in a wide range of profiles.

Nomafoam Shock Absorbers

- L-Shaped foam with integrated holes to provide ultimate shock protection
- Most suited to high-tech products such as computers and microscopes
- Supplied in lengths of 2 metres, that can easily be cut to size



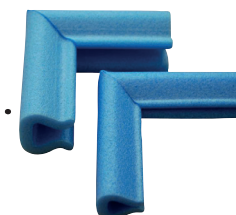
Nomafoam U-Tulip Edge Protector

- Used to protect furniture edges, picture frames and glass edges
- Flexible material with tight grip strength and easy-to-use design
- Supplied in 2 metre lengths that can be cut and bends around corners



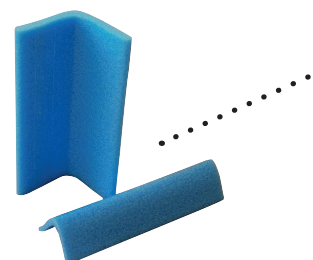
Nomafoam U-Tulip Corner Protection

- Specially engineered Nomafoam corner protection, with U channel design
- Ideal for furniture, glass panes, doors, mirrors, and trickier items such as radiators, safes and antiques
- Supplied as pieces, with each side 100mm length



Nomafoam L-Profile Edge Protection

- Hugely popular in large packing operations, to provide corner protection for pallets
- Rigid material protects sharp edges and stabilises goods
- Cost-effective and quick way to protect products, supplied in 2 metre lengths that can be cut to size





Guide To Packaging Tapes



There is more to tape than you think, and this overview aims to help you decide which is right for you.

Standard packaging tapes can be identified in four ways:

- Carrier: Polypropylene or PVC/Vinyl
- Adhesive: Hot Melt, Solvent or Acrylic
- Width: 25mm, 48mm or 75mm
- Core Size

Coloured Tapes

Polypropylene tape with acrylic adhesive, 48mm wide x 66 meters long. Available to order in White, Blue, Green or Red for improved presentation when sealing boxes or bags.

Hot Melt – For Chilled Environments

Vibac polypropylene tape is available with a hot melt adhesive. This tape is used where good adhesion in low temperatures is critical, such as in the chilled food industry, and unheated storage and warehouse conditions.

Solvent – For Cold & Ambient Temperatures

Kite offers polypropylene and PVC/Vinyl solvent tapes. Solvent adhesive has superior tack and works in both cold and ambient temperatures. The PVC/Vinyl carrier can be torn by hand, making this a highly versatile tape.

Acrylic (Water-Based) – Our Branded Tape

Our Kite-branded acrylic tape is a general purpose tape, for use in ambient temperature environments. We also offer an alternative low noise version, ideal for busy warehouses where noise reduction is important.

Specialist tapes on page 31 & 32

- Gummed paper tape
- Duct tape
- Self-adhesive paper kraft tape
- Crossweave tape
- Aluminium foil tape
- Double sided tape
- Masking tape
- Lane marking tape

Envirotape – Our Best Value Packaging Tape

Suits a wide variety of uses. Available in both hot melt and acrylic adhesives.

- Envirotape has a smaller core with 150m per roll (more than twice the length of standard tape)
- Saves operating costs by having less roll changes and requires less warehouse storage space
- It is eco-friendly by reducing packaging waste (uses less cardboard) and CO₂ emissions during transit



Printed & Custom Tapes

The easiest and cheapest way to build your brand – simply upload your own artwork to our website, choose polypropylene or PVC/Vinyl in a 1, 2 or 3 colours, and submit your order. Within 24 hours (mon-fri) you will have your artwork proof for your approval.

Standard printed tapes such as 'FRAGILE' and 'HANDLE WITH CARE' are also available.

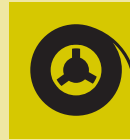
ONLY NEED SMALL QUANTITIES?
We offer our Acrylic tapes in packs of 6 rolls



Tape Specifications



Environmentally Friendly Tape



Use the table below to find out more about the types of tape so you can choose the right one for your application.

Type	Kite Standard Acrylic	Vibac Standard Hotmelt	Vibac Low Noise	Vibac Solvent	Premium Vinyl/PVC	Kite Envirotape Acrylic	Kite Envirotape Hotmelt	Gummed Paper Tape
Length	66m	66m	66m	66m	66m	150m	150m	100m/200m
Technical Info								
Core diameter	76mm	76mm	76mm	76mm	76mm	38mm	38mm	38mm / 76mm
Tape thickness	25 micron	28 micron	28 micron	30 micron	33 micron	25 micron	25 micron	various
Carrier	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Vinyl	Polypropylene	Polypropylene	Paper
Adhesive	Water-based acrylic	Hot melt	Water-based acrylic	Solvent	Natural rubber	Water-based acrylic	Hot Melt	Starch
How to identify	Sweet smell, glossy, does not tear	Burnt plastic smell, glossy, does not tear	Sweet smell, glossy, does not tear, quiet off roll	Solvent smell, glossy, does not tear	Solvent smell, matt, easy tear	Sweet smell, glossy, does not tear, small core	Burnt plastic smell, glossy, does not tear, small core	High tack, papery texture
Features & Benefits								
Can be torn by hand	X	X	X	X	✓	X	X	X
Low noise	X	X	✓	✓	✓	X	X	✓
Use in low temperatures	X	✓	X	✓	✓	X	✓	✓
Environmentally friendly	X	X	X	X	X	✓	✓	✓
Tamper evident	X	X	X	X	X	X	X	✓

Kite Envirotape

- Meet Green targets:**
Less waste and lower CO₂ emissions
- Reduce your costs:**
Cheaper per metre, saving on transport and storage
- Greater efficiency:**
Less frequent roll changes and less storage space required



Gummed Paper Tape

- Stronger Seal:**
Forms a strong, fibre-bond that will not peel away
- Temperature Tolerance:**
Withstands high and low temperatures and humidity
- Better For The Environment:**
Made from natural paper and starch, fully biodegradable

Full range of gummed paper tape dispensers available



Tape Dispensers



High Volume Carton Sealing



48mm Standard Tape Dispenser

- Kite's economical option for 48mm wide tape only
- Sharp guarded steel blade to easily cut through tape
- Curved handle for a better grip



FREE HAND DISPENSER
with every 10 boxes of tape

75mm Standard Tape Dispenser

- Lightweight option for 75mm wide tape only
- Features a smooth non-ribbed handle with adjustable brake
- Sharp guarded blade for cutting tape



Universal Tape Dispenser

- To be used with our standard 66m packaging tape and our range of extra long 150m rolls of Envirotape
- Sturdy but lightweight with a comfortable grip
- Features a noise saver design & retractable safety blade for cutting tape



Premium Tape Dispenser

- For 48mm tape only on a 38mm & 75mm core size
- Retractable safety blade cuts only when the plate is pressed up against the surface
- Quick and easy loading mechanism



Carton Sealing Machines

Carton sealing machines are the most efficient and cost effective method of applying tape in high volume carton sealing operations. Automatic carton sealing machines are ideally suited to busy packing areas and are the solution of choice for e-commerce companies, pick and pack departments, as well as fulfilment and logistics companies. With flexible settings and top and bottom sealing, a range of different sized boxes can be taped quickly and easily.



- Simultaneously seals top and bottom of the carton
- Seals approximately 30 cartons per hour
- Uses industry standard machine tape
- Adjustable top guides
- Adjustable tape tension



Machine Carton Sealing Tape

Machine applied packaging tape is specifically designed for use with a carton sealing machine. Manufactured from polypropylene material with a hotmelt adhesive, this tape can be used with any carton sealing machine to guarantee a strong and consistent seal to cartons. Sold in boxes of 6 rolls.

- 50mm width x 990 metres per roll
- 75mm core width
- Kite's branded tape offers the most competitive price per metre
- Premium brand Vibac also available





Specialist Tapes



Duct Tape

- Durable, tear-resistant and will adhere to virtually any surface
- The ideal product for indoor and outdoor applications
- Ideal for temporary repairs and quick fixes due to its ability to hold, seal and bundle



Gummed Paper Tape



Gummed paper tape has become increasingly popular in fulfilment and e-commerce operations. It is tamper evident and also offers an incredibly secure seal because the tape bonds directly with the box fibres giving high adhesion. Able to withstand both high and low temperatures, gummed paper tape is almost impossible to tear off once applied. Being paper-based, it is also easy to recycle.

Masking Tape

- Easily removed without leaving an adhesive residue or damage
- Excellent resistance to water and solvents, great for outdoor use and decorating
- Will stay in place for up to 14 days in sunlight

Self-adhesive Paper Kraft Tape

- No water needed for activation
- Forms a strong, long lasting, highly adhesive bond
- Strong resistance to moisture and humidity
- 100% recyclable



Full range of gummed paper tape dispensers available

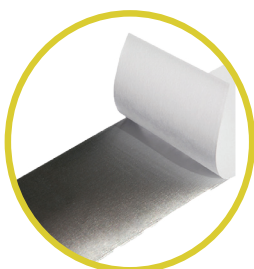
Crossweave Tape

- High tack strapping tape with high tear resistance
- Made with reinforced glass fibres to give extra tensile strength
- For heavy duty and high security sealing, ideal for heavy pallet loads
- Extremely strong and durable



Lane Marking Tape

High quality self-adhesive diagonal lane marking tape, also known as hazard marking tape allows users to quickly and effectively identify and mark surfaces and hazardous areas.



Aluminium Foil Tape

Solvent aluminium foil tape offers the qualities of aluminium. Commonly used within the construction industry, it is waterproof, very tough and is used for heavy duty requirements.

Double Sided Tape

Versatile double sided tape with an excellent initial tack that ensures a great bond is achieved. Sticky on both sides with removable backing paper.





Polythene & Specialist Bags



Polythene Bags

- Light Duty Bags (20 micron): High clarity and non-toxic, ideal for small goods
- Medium Duty Bags (50 micron): Suitable for a range of products including food, hardware, and toiletries
- Heavy Duty Bags (100 micron): Suitable for heavy items such as tools and building materials
- Extra Heavy Duty (125 micron): Ideal solution when needing to pack heavier, bulky and sharper goods.

See the full list of sizes online or use our size search tool

Document Enclosed Wallets

- Secures documentation
- Water-resistant
- Available as plain, or printed with the words "DOCUMENTS ENCLOSED"
- Available in a range of sizes



Refuse Sacks

- Suitable for both industrial and general domestic use
- Available in large or extra large in black, clear or coloured polythene, ideal for sorting waste
- Low density material gives premium strength and puncture resistance

Write-On-Panel Grip Seal Bags

- Plain and write-on panel available
- Made from strong 45 micron material
- Huge range in stock



Heavy Duty Grip Seal Bags

- 75 micron polythene
- Strong grip seal closure
- Ideal for storing, collating & transporting heavy duty items



Pallet Top Covers

Pallet top covers, or dust sheets, sit on top of the pallet to protect palletised goods from the elements of dirt and dust.



Specialist Bags

We also supply a list of specialist bags for a wide range of uses.

- Woven Polypropylene Sacks:** For heavy duty items, made from strong woven material
- Rubble Sacks:** Widely used in the building industry for collation, storage and removal of rubble
- FIBC Storage Bag:** Strong lifting loops for easy transportation with a forklift or crane
- Gift, Card and Sweet Bags:** Ultra-clear polypropylene bags for candles, cards, gifts and sweets



Polythene Rolls

- Clear polythene sheeting provided on the roll
- Waterproof and water resistant, used predominantly in the building and removals industry
- Ideal for protection, storage and transit of bulky items
- Higher micron suitable for heat shrinking





Heat Sealing

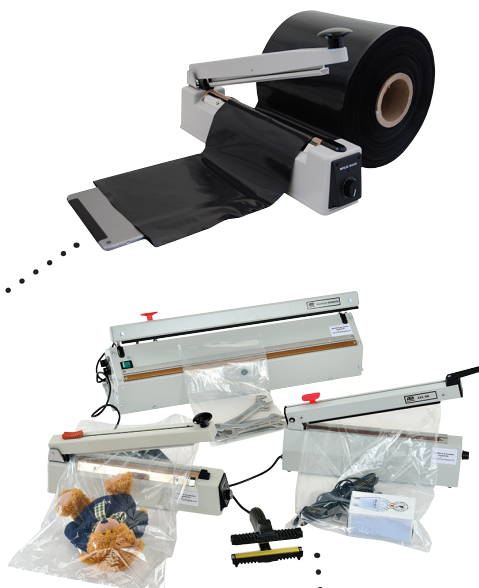


Heat Shrink & Vacuum



Lay Flat Tubing

- Available in a wide range of thicknesses and widths in black and clear
- Used with a heat sealer to create custom polythene bags
- Can also be sealed with wire ties and plastic cable ties
- Ideal for long, thin items that are difficult to package



Heat Sealing – as easy as 1 – 2 – 3

Heat sealing is quick, easy, cost-effective, and gives a professional looking package each and every time. Here's how to use a heat sealer to seal polythene bags and lay flat tubing:

- 1 Place your product inside the bag or length of tubing



- 2 Insert the open end of the bag or tubing between the lips of the sealer



- 3 Press the lever down to seal the bag, and slide along the cutter to remove excess material

Heat Sealers

A versatile range of heat sealers are available:

- Handheld Sealers:** Portable and light. Most suitable for occasional use
- Basic Table Top Heat Sealers:** Available with or without cutters.
- Industrial Heat Sealers:** Integrated cutter as standard, and can make 3-4 seals per minute. Used for sealing heavier duty tubing.
- Heavy Duty Heat Sealers:** Used for high volume sealing, for a range of polythene based materials. Fully controllable heating and cooling settings, and also supplied as a 'bundle' which can include a worktable, bag support, foot pedal and spare parts kit

Vacuum Machines

Vacuum packaging is used for two key purposes:

- Shelf life extension** by removing the oxygen and carbon dioxide in and around a product (the main causes of corrosion and spoiling in food)
- Saving space** by compressing soft goods and products that flow to reduce pack size

Different models are available, each with varying pump capacity for a speedier operation.



Vacuum Pouches

- Vacuum pouches designed for use with vacuum chamber and vacuum sealer machines
- High clarity and able to withstand colder temperatures. The material is food grade and is also suitable for the medical industry



Polyolefin Shrink Film

- Offers high clarity. Ideal for point-of-sale packaging for a professional finish
- Use with our Desktop Shrink Systems
- Can be used to protect an array of products such as toys and games, food and stationery

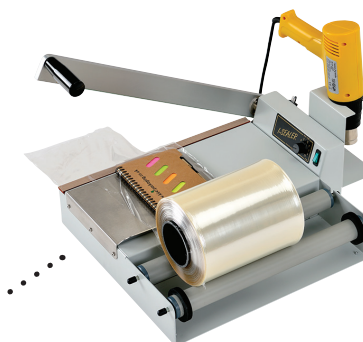


Desktop Heat Shrink Machinery

3 different models available to suit various widths, and designed to easily set up a heat shrink work station.

Simply use the rollers to position the shrink film, and create bespoke bags using the integrated shrink sealer. The desktop gun can then be used to create a shrink wrapped item, ideal for POS and retail display.

Browse our full range of systems and films online





Heat Shrinking Equipment



Heat Shrinking

Heat shrinking can completely secure pallets for transit, and are suited to very large items – right the way up to ocean-going yachts!

Surround the pallet or item with a heat shrink cover, and use a heat shrink gun to shrink the material tightly around the product. We sell both the market leading 'Ripack' gun with a full set of accessories, as well as an economy Kite Packaging gun.

See our demonstration videos online



Kite Packaging Heat Shrink Gun

- ▶ Kite's best value heat shrink gun is ideal when keeping to a budget
- ▶ Ergonomically designed to fit comfortably into the user's hand
- ▶ Ideal tool when users have high volume throughput

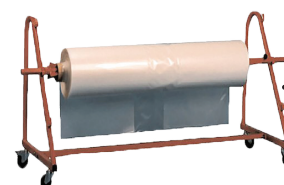
Ripack 2200 Gun

- ▶ Safe, efficient and easy to use
- ▶ Features cool nozzle technology to prevent risk of burning
- ▶ Large flame area to enable fast and effective shrinking



Ripack 3000 Gun

- ▶ The Ripack 3000 boasts a quick replacement ignition change
- ▶ Features cool nozzle technology and the nozzle also rotates 360 degrees
- ▶ 15% more powerful than the Ripack 2200 meaning you use less energy

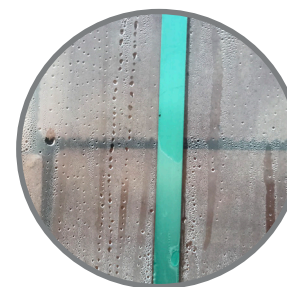


Roll Dispenser

For efficiency and ease, pallet shrink covers are supplied on a perforated roll designed to fit a pallet shrink roll dispenser.

Ripack Extension Wands

- ▶ The perfect addition to the Ripack 2200 & 3000 propane heat shrink gun range
- ▶ Simplify the shrinking of pallets or products that sit high and other similar sized objects and curved items that can be wrapped in shrink film



Heat Shrink

Specifically designed for covering full pallets, Kite's pallet shrink covers offer a quick and easy method for securing and protecting pallet loads against moisture, dust and theft. They can be used with Kite's heat shrink gun range.

Gusseted Pallet Covers

Weld at the bottom so that the gusseted pallet top cover sits flat on top of your goods, protecting them from dust, dirt and certain weather conditions.





Strapping



We offer an extensive range of strapping to bundle, unitise and palletise products quickly and efficiently.

Polypropylene Strapping

- Kite's polypropylene (PP) strapping is perfect for use with light and medium duty strapping tools
- Ideal for use with a dispenser trolley
- Embossed to prevent splitting
- Ideally used in brick, lumber and textile industries due to excellent tension properties



Steel Strapping

- High tensile strength
- Ideal for strapping sharp edges or irregular shaped loads
- Favoured in the building and construction industry
- Available in the 3 most popular widths 13, 16 & 19mm



Polyester Strapping

- Available on a plastic or cardboard core
- Used in brick, lumber and textile industries due to excellent tension properties
- Can be used with a machine or hand dispenser



Corded Strapping

- High strength corded strapping (non-woven polyester cord strapping)
- Stronger than standard polypropylene (PP) and polyester (PET) strapping making it ideal for heavy duty applications
- Lighter and more user friendly alternative to steel strapping



Bale Strapping

- Strong strapping ideal for heavy, awkward loads and compacting bales
- Does not tear or fray and can be hand tied
- Our coils fit most popular makes of compactors and balers
- Available in 9mm and 13mm reels



Seals

Strapping seals and buckles are often essential to ensure a tight seal for adequate strap tension. We stock five variants for strapping, and the type you need will depend on the application. Visit our seals page for more information on kitepackaging.co.uk.

Seals:
Standard Metal
Serrated Metal
Plastic Buckle
Steel Buckle
Steel Snap-On

Which one is right for you?

	Breaking strain kg	Elongation	Seals	Can be used with a Friction Weld Tool?
Polypropylene	110-300	Low	Standard & serrated metal, plastic & steel buckles	Yes
Steel Strapping	600-900	Low	Steel snap-on	No
Polyester Strapping	270-440	High	Serrated metal	Yes
Corded Strapping	370-510	Medium	Steel buckle	No
Bale Strapping	280-380	Medium	N/A	No



Strapping Kits & Accessories



Kite offers four different cost effective and ready-to-go strapping kits. We supply both standard and heavy duty strapping kit options, including a range of tools for tensioning and sealing as well as dispenser and trolley units to provide added efficiency for the operator.

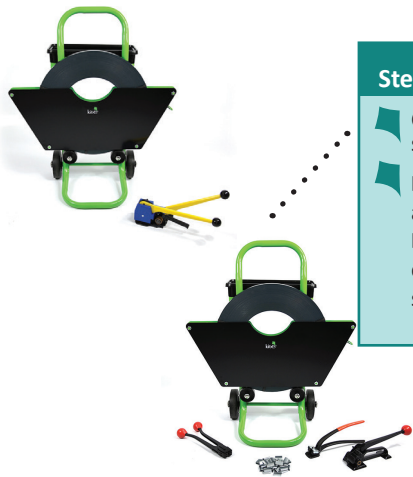
Polyester Strapping Kits

- Kit includes a reel of strapping, trolley, tensioner, sealer and seals
- Everything you need in one single package and more cost-effective



Steel Strapping Kits

- Choose from two kits that feature everything you need to safely secure loads
- Kit 1** includes a reel of strapping, trolley, tensioner, sealer, cutter and seals.
- Kit 2** includes a reel of strapping, trolley and a seal-less combination tool. More cost-effective than buying each product separately



Polypropylene Strapping Kits

- Four different cost-effective and ready-to-go strapping kits
- Choose from standard to heavy duty options to suit a range of requirements
- Each feature a reel of strapping, tensioner, sealer, seals and other tools



Corded Strapping Kits

- All the equipment you need to apply corded polyester strapping to your goods
- This kit includes a reel of strapping, stand, tensioning tool and steel buckles
- Corded strapping is ideal for heavy duty applications
- Safely secure loads of all shapes and sizes



Automatic Strapping Machine

- Can be operated with a foot pedal
- Strapping feeds automatically
- Easy strap change and minimal maintenance



Semi-automatic strapping machine

- Fast and reliable
- Strapping is fed to the machine manually
- Mounted on wheels for ease of movement

Tools

We offer a wide range of tools for our steel, polypropylene and polyester strapping ranges. Our tools ensure the strapping is sealed and tensioned correctly.

- Steel Strapping:** Tensioners, sealers, combi-tools & safety cutters
- Polypropylene:** Tensioners, sealers, combi-tools and cordless friction weld tool
- Polyester:** Cordless friction weld tool



Plastic Boxes, Pallets & Export Cases



A versatile range of products, suitable for a wide range of industries including postal, storage, warehouse and retail.

Stack & Nest Containers

- Stack when full, nest when empty
- Easy to use, tough dependable containers
- Available with or without a lid
- Protect products during picking, assembly, processing, storage & distribution



Attached Lid Containers

- Perfect re-usable or multi-trip packaging solution
- Allows for up to 10% greater vehicle efficiency
- Lids secure in a vertical line when nested
- Suitable for a range of industries



Plastic Pallet Boxes

- Created as an end-to-end transit system
- Eliminates the need for pallets
- Ideal for bulk movement



Pallet Boxes

- Designed for heavy items in transit
- Provide a strong, reliable & protective means of shipping
- Produced from strong double wall stitched corrugated cardboard



Pallets

We offer a full range of pallets, including plastic and presswood.

- Timber Pallets:** A sturdy base for heavy loads
- Plastic Pallets:** A hygienic, re-usable solution
- Presswood Pallets:** An environmentally-friendly alternative to timber – stackable, recyclable, light-weight, and suitable for exporting globally
- Corrugated Pallets:** Strong, lightweight alternative to wooden and plastic pallets

All our pallets can be used with forklifts and pallet trucks.



Layer Pads & Sheets

Whether you are transporting stock, or simply storing it, our layer pads and sheets will offer users the adequate protection products need.

- Correx sheets** - Tough, lightweight, waterproof application
- Corrugated sheets** - Ideal for creating strong dividing walls in cartons and stacking



Timber Cases & Wooden Crates

- Ideal for transporting extremely heavy or highly fragile products
- Manufactured from 6mm plywood
- Can be stacked 2 or 3 high in storage

Do Not Stack Cones

- Simple and cost-effective way to prevent over stacking
- Secure in place with strapping or tape
- Reduce the risk of damaged stock
- Supplied flat packed



We supply the widest range of quality stretch films in the UK market with specifications to suit all applications.

We guarantee:

- Consistent thickness as specified
- Accurate roll lengths

Mini Rolls

- Measure 100mm x 150m
- Great for bundling small loads
- Can be printed with your logo

Flush Core Hand Wrap

Manufactured from high quality clear film (cast and blown), Flush Core pallet wrap is the most common hand wrap in the market. Available in different thicknesses and colours it suits a wide variety of applications.

- Available in a full range of thicknesses
- Suitable for wrapping all pallet types
- 400mm and 500mm wide rolls available
- High performance blown films for cold temperatures

Printed Stretch Films

At Kite Packaging, we can supply high quality stretch wrap printed with your logo or message. This is available on mini rolls, hand rolls or machine film in a range of colours, entirely bespoke to your design. Great for security and gives your brand improved visibility.

Cast or Blown Film?

Stretch film is manufactured using a 'cast' or 'blown' process with each having certain advantages.

Cast

- Great transparency
- Extremely good tear resistance
- Quiet unwind, reducing noise levels

Blown

- Ideal in dusty or cold temperatures (-32C)
- High puncture resistance
- Excellent load stability

Extended Core Hand Wrap

The cardboard core makes applying the film around a pallet easier than using a normal flush core

- Available in cast and blown, clear, blue or black
- Our range includes high performance films
- Core extends 65mm from each end of the roll

Coloured Films

For certain applications and industries using coloured stretch wrap can give additional benefits e.g. coloured film offers UV protection. Blue stretch wrap is commonly used for identification of food products and is made from a raw material that is certified for contact with food. Where security is important we supply black and white films, to stop goods from being identified. View our full range online.

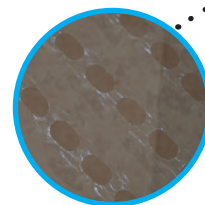
Envirostretch & Pre-stretch Pallet Wrap

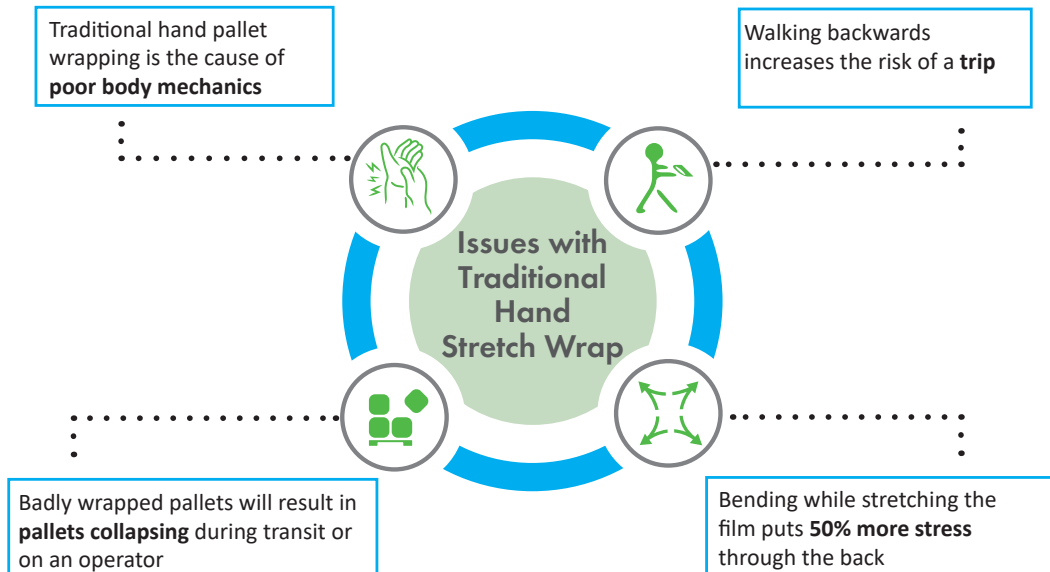
- Produces less waste, so kinder to the environment
- Cost-effective
- Strong and durable
- Lighter and easier to use
- Available in flush, extended coreless

Ventilated Films

Tailored to a variety of specific industries and applications thanks to its unique properties, our ventilated stretch wrap is available for both hand and machine applications.

- Allows for air circulation around wrapped products
- Prevents condensation build up
- Ideal for growers, the drinks industry and chilled environments





Watch the demonstration video online.

Stretch Safe System

- Manual mobile wrapping system, designed to wrap any pallet under 2 metres in height
- Only requires 600mm of space around the pallet
- 40% time saving compared to the traditional method of hand wrapping
- Roping device to ensure maximum load stability
- Adjustable tension ensures pallets are uniformly wrapped and less film is wasted



5x5 System

- Used to apply hand stretch film around pallets just like a machine
- Ergonomically designed to improve comfort and efficiency of wrapping
- Operator walks forwards improving wrapping speed
- No bending or stretching required when wrapping therefore reducing fatigue
- Fixed gear ensures pallets are uniformly wrapped and less film is wasted

Watch the demonstration video online.

5x5 System tested by EAWS against:

- ISO 11228 (Ergonomics – Manual handling - Pushing & Pulling)
- ISO 11226 (Ergonomics – Evaluation of working postures)

Stretch Film Audit

Our stretch wrap division is a team of highly experienced stretch film specialists. They can visit you to carry out a scientific audit of your stretch film requirements. By analysing your current stretch wrap material and machines they will identify opportunities for you to reduce cost or increase efficiency.

Call our sales team on 02476 420065 to book your audit.

Automated Pallet Solutions.
Cost effective. Safe. Consistent.

Turntable Pallet Wrap Machines

- Full range of systems, from entry level to advanced
- Maximise the efficiency of wrapping with a variety of adjustable settings and programmes
- Designed to wrap consistently around uniformed sized pallets
- Full range of accessories available (ramps, pit frame and digital weighing scales)



Fully Automatic Rotary Arm

- Variable pre-stretch up to 400%
- Reduces film cost by 30% to 55%
- Wraps 120+ pallets per day



Robot machine drives itself around the load – watch the video online

Robot Machines

- Flexible, quick, easy, efficient
- 2 machines available
- Ideal for odd shaped loads
- 3 programmes available
- Full safety features
- Mobile so can be moved to any area of your warehouse operation

Fully Automatic Turntable Machine

- Seamlessly integrated into existing production processes
- Fully automatic
- Variable pre-stretch up to 400%
- Wraps 100+ pallets per day



Machine Stretch Wrap Selection Tool

	Pallet Type			Property Benefits				
Description	Square	Irregular	Protruding	High holding force	Security	UV Protection	Good Clarity	Cold temp
17mu 150% Elongation - cast	✓						✓	
17mu 250% Elongation - cast	✓						✓	
17mu 300% Elongation - cast	✓						✓	
20mu 150% Elongation - cast		✓					✓	
20mu 250% Elongation - cast		✓					✓	
23mu 150% Elongation - cast			✓				✓	
23mu 250% Elongation - cast			✓				✓	
34mu 250% Elongation - cast			✓				✓	
Carbon 500mm - high performance	✓			✓			✓	✓
Alloy 500mm - high performance	✓	✓		✓			✓	✓
Alloy Plus 500mm - high performance	✓	✓		✓			✓	✓
Fusion 500mm - high performance		✓	✓	✓			✓	✓
23mu 250% Elongation White			✓		✓	✓		
23mu 250% Elongation Blue			✓					
25mu 250% Elongation Black			✓		✓	✓		

High Performance Machine Pallet Wrap/Film

Our range of cast and blown machine film means we have a film type suited to all applications and generations of stretch wrapping machinery. The table above lists the full range of films we offer.

For advice on choosing the right film call our team of experts on **02476 420065**





Cupboards



Trucks & Trolleys



Complying with regulations is a vital part of day to day tasks, particularly to ensure the safety of employees and customers. Kite's range of cupboards and cabinets allow for separate storage of a range of products. The robust and durable construction of the cupboards ensures they are stable and secure.



COSHH Cupboards

- COSHH cupboards to comply with COSHH regulations
- Robust and high quality - Suitable for all workplaces
- A uniform distributed load of 70kg
- Complies with Fire Classification EN 13501-1

First Aid Cupboards

- Secure storage for first aid and medical supplies with instantly recognisable identification
- The cupboard shelves have a Uniform distributed load of 70kg
- Suitable to store and transport kits and equipment in all workplaces
- Complies with to Fire Classification EN 13501 - 1.



Hazardous

- Cupboards designed to allow for the storage of hazardous substances, harmful chemicals and flammable liquids as demanded by the COSHH regulations
- Yellow powder coated cupboards with Germ Guard Active Technology Paint
- Hazardous warning stickers supplied as a standard
- Range of wall mounted, mobile and floor standing cupboards available

Shelf Trucks

- Designed to transport goods and materials easily and safely
- Mobile trucks allow items to be picked and transported efficiently
- Range includes light and heavier duty trucks
- Available with 2 to 5 shelves



Boxwell Trolleys

- Transport goods and materials around busy operations safely
- Delivered with 2 shelves, with the option to buy additional shelving
- Each shelf has a uniform distributed load capacity of 100kg
- Available with or without fitted doors



Workstations & Benches



Pallet Stillages



Designed for a variety of industries, sloping work tops and packaging benches are the perfect addition to any busy operation. Packing workbenches are designed for packaging areas in a range of industries such as distribution, manufacturing, production lines and warehouses.



Packing workbenches

- Sturdy packing benches designed for packing areas
- Each can withstand an evenly distributed weight load of 250kg
- Can be used as individual units or multiple units can be integrated together
- Range includes 4 different configurations with a variety of accessories including shelves, roll holders, rails and dividers

Sloping Top Workstations

- Industrial sloping top workstations are ideal for a variety of work environments including warehouses and factories, particularly for team leaders
- Workstations available with or without multiple cupboards and drawers
- Compact and robust design



A common item in most workplaces, pallets are the ideal solution for a variety of industries when storing products. Certain types of materials and containers can be difficult to stack on to pallets due to their shape or size. Kite's range includes 6 different kinds of pallets to accommodate a wide variety of items and uses.



Pallets

- Ideal for storing a range of products including heavy duty materials
- Range of pallets available including open fronted pallets, half drop side pallets, box pallets and detachable side pallets
- Pressed metal feet provide strength and stability



Chute Pallets

- Organise and access materials and components easily using heavy duty chute pallets
- Space saving as chute pallets can be stacked up to 5 pallets high
- Available in 2 different sizes

Post Pallets

- Open pallets for storing uniquely shaped materials and finished goods such as tubing, pipes and large boxes
- Easy to store and access materials due to fully open design
- Variety of sizes available



Your UK Packaging Partners

- *Branches Covering UK*
- *Bespoke Solutions*
- *Packaging Technologists*

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".

National Key Accounts

Kite has a dedicated team of senior key account managers who look after both single and multi-site accounts.

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.

Creative Pack Design Team

Kite's team will provide you with a range of bespoke solutions to suit your specific requirements. They specialise in pack re-design, focusing on benefits such as cost reduction, improved performance and protection, reduction in damages and reduced pack weight.

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.

Aerospace & Defence Division - A member of ADS

Kite's MPAS accredited specialists will engineer solutions to protect, transport and store aerospace and defence products, primarily through the use of Solidworks software.



02476 420065

kitepackaging.co.uk

an employee-owned business



ISO
9001



BRC



ISO
14001

