

Your essential packaging guide



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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 – bespoke pack design and pack velocity

In-the-box solutions – protecting the product inside the box

Pallet wrap division – our specialist team for stretch wrap applications

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



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Food packaging

Love our planet, please use **less packaging**

Since our founding in 2001, we have championed ranges of enviro-products to minimise the impact of packaging on the environment. “Love our planet, please use less packaging” is proudly displayed on our vehicles, because we mean it. By reducing, reusing, recycling and replacing, we make a real difference to the packaging industry and planet as a whole.



Reduce

We have a dedicated team of experts who carry out stretch wrap audits for our customers, assessing their current packaging usage and strategically streamlining the entire process, resulting in, often significant, plastic reductions. By incorporating our performance films, this is made even easier on account of their superior strength and resultant conservation of material

Replace

At Kite, our paper based products are biodegradable, domestically or commercially compostable, offering sustainable alternatives to many popular products.



Our in-the-box team seeks similar aims with their audits, performing drop tests at every possible angle to determine the likelihood of an intact arrival. Breakages necessitate replacements, not only costing your company more money but also adding to your carbon footprint and consumption of materials.

Recycle

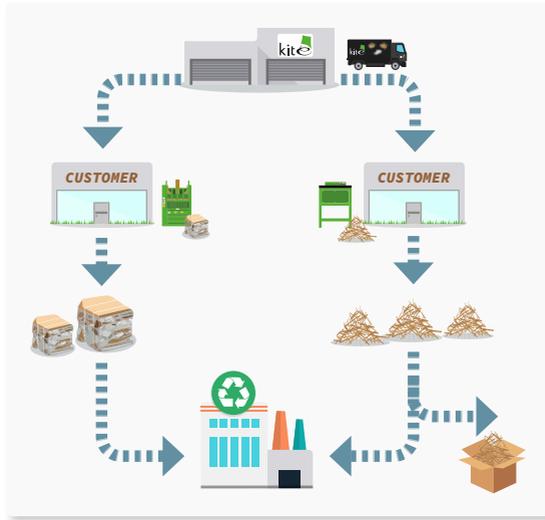
Many of Kite's plastic products comprise of recycled content to enable businesses to enjoy the lightweight, economic and functional benefits of the material without sacrificing their social responsibility to the planet. Typically, these products are also kerbside recyclable.



Reuse

Despite plastic's bad press, Kite's reusable products can be highly eco-conscious thanks to their recycled content and extreme durability.





Reusing packaging

Regran material, that is, recycled plastic, is bonded together to form a strong polymer partnered with intelligent design features to ensure the longevity of each product, conserving raw material.

To process your own refuse on site, we supply professional level solutions including the popular shredding machine and industrial balers in a variety of models to scale toward your operation.

Waste from supplier deliveries becomes free packaging materials, cutting costs and saving masses of raw resource, in turn, saving the planet.



Biodegradable products quickly break down into mostly harmless compounds. This process is undergone naturally by microorganisms and reduces the huge strain currently put on our disposal facilities.



Compostable materials go a step further than biodegradable items by breaking down into organic matter that can fertilise or improve soil health.



We are carbon neutral

Finally, in 2021, we partnered with Carbon Neutral Britain who certified us as achieving carbon neutrality through offsetting our truck fuel at source, moving toward renewable energy tariffs and using Verified Carbon Credits.

Recycling your packaging

kitepackaging.co.uk

Material



Type

PET

HDPE

PVC



Material

**Polythene
Terephthalate**

**High density
polyethylene**

Polyvinyl chloride

Common use

Plastic bottles,
(soft drinks single-use,
water and sports
drinks), food, jars, cos-
metic containers

Mini Air cushions,
shopping bags,
detergent bottles,
shampoo bottles,
washing and shower
soaps, milk and juice jugs

Garden hoses, cable
sheathing, window
frames, blister packs,
blood bags, meat wrap

Ease of recycling

Widely recycled

Widely recycled

Not commonly recycled

We have
100% 
 recyclable packaging
 made from **paper**

SEE PAGE 18



Hivewrap box

Hivewrap paper



LDPE



Low density polyethylene

Heavy duty bags, resistant sacks, dry cleaning bags, squeeze bottles, plastic food wrap, stretch film

Medium

PP



Polypropylene

Medicine bottles, cereal liners, packing tape, straws

Medium

PS



Polystyrene

Toys, DVD/CD/Video cases, plastic cutlery, foam packaging, egg cartons

Not commonly recycled

Other PC



Polycarbonate

baby bottles, water cooler bottles, some car parts

Not commonly recycled



Corrugated boxes are cost efficient, strong and demonstrate the effective running of a circular economy. With an impressive recycling rate that does not compromise the integrity of the material, cardboard protects our natural resources.



Standard cardboard boxes

- Recycled content ranging from 60% to 90%
- Sturdy single wall or double wall corrugation
- Some sizes are multi-scored, allowing you to reduce their height
- Available in brown or white

Handle with care boxes

- Extra strong double wall cardboard
- "FRAGILE Handle with Care" printed on two sides
- Tape down bottom and top flaps to seal



Available in 5 sizes



Available in 17 sizes

Enviro-boxes

- Reinforced single wall cardboard
- Equivalent strength to double wall boxes with less material
- Recycled content ranges from 60% to 90%

Archive boxes

- Two designs available: integrated lid or premium
- Printed panels for notation information
- Hand holes for comfortable carrying



Available in 8 sizes



Available in 4 sizes

Foam lined boxes

- Strong hinged postal boxes
- A pair of foam inserts supplied loose with each box
- White low density polyurethane foam for effective cushioning protection



Extra heavy duty boxes

- Our strongest corrugated boxes for heavy goods and maximum protection
- Performance data available for each size
- Popular alternative to triple wall boxes



Available in **7** sizes



Available in **10** sizes

BDC & BDCM boxes

- Industry standard sizes for Bulk Distribution Cartons and Bulk Distribution Carton Metric
- High quality single wall cardboard
- Printed text and spaces on one side for important information

Wax lined food boxes

- PE (wax) coating for direct contact with food, including meat
- Two styles available



Available in **2** sizes



Available in **6** sizes

Corrugated storage bins

- Aids organisation of picking areas and pack stations
- Flat-pack arrival and folding design, no glue or staples required
- Printed panels to clearly label contents

Picture frame boxes

- Telescopic style box for adjustable fit
- Strong double wall cardboard
- Kraft paper outer for puncture and tear resistance



Available in **3** sizes



Available as **6** and **12** cartons

Boxes for bottles with dividers

- Both designs offer quick assembly and strong dividers
- Able to be safely stacked if required
- Flat-packed, easy to assemble

Delivery trays

- RB flute corrugated material
- Lightweight and stackable
- Hand holes for convenient carrying
- Available in 2 sizes



Available in **2** sizes



Reference	Internal dimensions L x W x H (inches)	Internal dimensions L x W x H (mm)	Standard single wall	Enviro-box	Heavy duty double wall	Extra heavy duty
	3 x 3 x 5	76 x 76 x 127	✓			
	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 5 x 4	152 x 127 x 102	✓			
	6 x 4.75 x 14.25	155 x 120 x 365	✓			
	6 x 6 x 6	152 x 152 x 152	✓		✓	
	6 x 6 x 10.5	150 x 150 x 265			✓	
	6 x 6 x 12	152 x 152 x 305			✓	
	6 x 6 x 20	152 x 152 x 508			✓	
	7 x 7 x 7	178 x 178 x 178	✓		✓	✓ (XHD1)
	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	✓		✓	
	8 x 8 x 13.5	205 x 205 x 342			✓	
	8.5 x 7 x 6	215 x 180 x 155	✓			
A5 (4")	9 x 6 x 4	229 x 152 x 102	✓			
A5 (6")	9 x 6 x 6	229 x 152 x 152	✓	✓	✓	
	9.5 x 5.5 x 8.75	240 x 140 x 220	✓			
	9 x 9 x 5	229 x 229 x 127	✓			
	9 x 9 x 9	229 x 229 x 229	✓		✓	
	9.5 x 5.5 x 8.75	240 x 140 x 220			✓	
	9.5 x 9.5 x 16	240 x 240 x 407			✓	
	10.25 x 3 x 10.25	260 x 75 x 260	✓			
	10 x 6 x 6	254 x 152 x 152	✓			
	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 x 9 x 8	279 x 229 x 203	✓			
	11.5 x 4.75 x 14.25	290 x 120 x 365	✓		✓	
A4 (3")	12 x 9 x 3	305 x 229 x 76	✓	✓	✓	
A4 (6")	12 x 9 x 6	305 x 229 x 152	✓	✓	✓	
A4 (7")	12 x 9 x 7	305 x 229 x 178	✓		✓	
A4 (9")	12 x 9 x 9	305 x 229 x 229	✓	✓	✓	
A4 (11")	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 10	305 x 305 x 457	✓			
	12 x 12 x 12	305 x 305 x 305	✓	✓	✓	
	12 x 12 x 18	305 x 305 x 457			✓	
	12.5 x 3 x 12.5	320 x 75 x 320	✓			
	13 x 10 x 12.5	330 x 254 x 318	✓		✓	
	13.5 x 10 x 8.75	344 x 254 x 220	✓			
	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	✓	✓	✓	
	15 x 15 x 15	381 x 381 x 381	✓			
BDCM 2	15.5 x 11.5 x 15.5	394 x 292 x 394	✓			
BDCM 4	15.75 x 11.75 x 7.75	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 12 x 4	406 x 305 x 102	✓			
	16 x 12 x 8	406 x 305 x 203	✓			
	16 x 14 x 8	406 x 356 x 203	✓			
	16 x 16 x 16	406 x 406 x 406	✓	✓	✓	



Reference	Internal dimensions L x W X H (inches)	Internal dimensions L x W x H (mm)	Standard single wall	Enviro-box	Heavy duty double wall	Extra heavy duty
	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 x 6	432 x 305 x 152	✓			
	17 x 12.5 x 10.5	432 x 318 x 267	✓			
	17 x 17 x 14.25	430 x 430 x 365			✓	
	17.25 x 13.5 x 5.5	440 x 340 x 140			✓	
	17.25 x 6 x 6	435 x 155 x 150	✓		✓	
	17.5 x 13.5 x 5.75	444 x 344 x 148	✓			
A3 (10")	18 x 12 x 10	457 x 304 x 254	✓			
A3 (12")	18 x 12 x 12	457 x 305 x 305	✓	✓	✓	✓ (XHD3)
A3 (7")	18 x 12 x 7	457 x 305 x 178	✓			
	18 x 18 x 10	457 x 457 x 254	✓			
	18 x 18 x 12	457 x 457 x 305	✓	✓	✓	
	18 x 18 x 18	457 x 457 x 457	✓	✓	✓	
	18 x 18 x 24	457 x 457 x 610			✓	
	18 x 18 x 30	457 x 457 x 762			✓	
	20 x 12 x 12	508 x 305 x 305	✓	✓	✓	
	20 x 15 x 10	508 x 381 x 254	✓			
	20 x 15 x 14	508 x 381 x 356	✓		✓	
	20 x 16 x 16	508 x 406 x 406			✓	
	20 x 18 x 16	508 x 457 x 406	✓			
	20 x 20 x 20	508 x 508 x 508			✓	✓ (XHD4)
BDCM3	23.5 x 11.5 x 7.5	597 x 292 x 191	✓			
BDCM1	23.5 x 11.5 x 15.25	595 x 289 x 390	✓			
BDC 1	24 x 10 x 13	610 x 254 x 330				
A2 (9")	24 x 12 x 18	610 x 305 x 457	✓		✓	
A2 (12")	24 x 18 x 9	610 x 457 x 229		✓	✓	
A2 (18")	24 x 18 x 12	610 x 457 x 305	✓			
	24 x 18 x 18	610 x 457 x 457	✓	✓	✓	✓ (XHD5)
	24 x 20 x 16	610 x 508 x 406			✓	
	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)
1/2 Europa	30 x 18 x 18	762 x 457 x 457			✓	
	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)
	37.75 x 23.75 x 17	900 x 605 x 430			✓	
Container Europa	39.75 x 20 x 20	1010 x 510 x 510				✓ (XHD8)
	42.25 x 34.25 x 35.5	1070 x 870 x 900			✓	
	46 x 30.25 x 26	1170 x 770 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)



Do you buy enough boxes to fill a pallet?

Save money by purchasing single wall, double wall, enviro-boxes or a mix of each by the pallet.

Looking for custom boxes?

Visit kitepackaging.co.uk



Postal boxes

- Available in white or brown
- High quality single corrugation
- Quick assembly designs with flat pack arrival

60-90%
Recycled materials Recyclable



Available up to 10 sizes

Ecommerce boxes

- Fully recyclable and biodegradable
- Integrated peel & seal strip and easy tear opening
- Crash lock base for rapid assembly

Labels on a roll

- Available in white or yellow
- Permanent adhesive



Circle labels

- Available in clear and white colour
- Permanent adhesive



Hazard warning labels

- A range of standard printed self adhesive labels



NEW



Integrated labels

- Eco-friendly, minimising paper waste
- Fully customisable
- Time and money-saving
- Streamlines packing and enhances efficiency

Postal tubes

- Available in triangular, round, and square
- Recyclable cardboard
- Strong and durable
- Suitable for a wide range of delicate goods



Large letter postal boxes

- Fits within Royal Mail's large letter PiP guidelines
- 100% recyclable and biodegradable
- Available in five sizes



Available up to 8 sizes

NEW



Mailers

- Available as twist wrap, capacity, corrugated and book wrap mailers
- Peel & seal strip with easy tear opening
- **[NEW]** M spec capacity mailers



Postal box reference guide

The table below indicates which PiP category each size of our ecommerce and postal boxes fall into.

Style	Internal size (mm)	External size (mm)	Unit weight (kg)	PiP reference
White	102 x 102 x 102	132 X 105 x 105	0.05	Small parcel
White	110 x 100 x 70	130 X 105 x 73	0.04	Small parcel
White	152 x 127 x 95	175 X 135 x 100	0.12	Small parcel
White	160 x 150 x 75	180 X 155 x 78	0.06	Small parcel
White	220 x 190 x 20	224 X 196 x 25	0.06	Large letter
White	222 x 150 x 88	242 X 155 x 91	0.08	Small parcel
White	240 x 210 x 20	244 X 216 x 25	0.07	Large letter
White	240 x 240 x 40	260 X 245 x 43	0.08	Small parcel
White	240 x 240 x 280	260 X 245 x 83	0.12	Small parcel
White	290 x 208 x 95	310 X 213 x 98	0.13	Small parcel
White	340 x 110 x 110	363 X 118 x 115	0.18	Small parcel
White	347 x 242 x 20	351 X 248 x 25	0.11	Large letter
White	375 x 255 x 150	398 X 260 x 153	0.24	Small parcel
White	400 x 330 x 40	423 X 338 x 45	0.19	Small parcel
White	426 x 342 x 74	450 X 350 x 80	0.22	Small parcel
White	600 x 400 x 85	623 X 408 x 90	0.41	Large parcel
Brown	110 x 100 x 70	130 X 105 x 73	0.04	Small parcel
Brown	152 x 127 x 95	175 X 135 x 100	0.12	Small parcel
Brown	160 x 150 x 75	180 X 155 x 78	0.06	Small parcel
Brown	180 x 120 x 30	200 X 125 x 35	0.06	Small parcel
Brown	185 x 140 x 55	210 X 145 x 60	0.06	Small parcel
Brown	220 x 190 x 19	225 X 199 x 24	0.06	Small parcel
Brown	222 x 150 x 88	242 X 155 x 91	0.08	Small parcel
Brown	229 x 229 x 38	240 X 240 x 46	0.07	Small parcel
Brown	240 x 210 x 19	246 X 218 x 24	0.07	Small parcel
Brown	240 x 240 x 40	260 X 245 x 43	0.08	Small parcel
Brown	240 x 240 x 80	260 X 245 x 83	0.12	Small parcel
Brown	250 x 150 x 100	274 X 159 x 108	0.09	Small parcel
Brown	254 x 254 x 63	266 X 269 x 70	0.13	Small parcel
Brown	254 x 254 x 76	266 X 269 x 82	0.14	Small parcel
Brown	254 x 254 x 102	266 X 269 x 108	0.17	Small parcel
Brown	290 x 208 x 95	310 X 213 x 98	0.13	Small parcel
Brown	305 x 305 x 38	317 X 317 x 48	0.10	Small parcel
Brown	330 x 220 x 150	350 X 220 x 150	0.33	Small parcel
Brown	340 x 110 x 110	363 X 118 x 115	0.18	Small parcel
Brown	347 x 242 x 19	357 X 252 x 29	0.11	Small parcel
Brown	356 x 356 x 38	360 X 360 x 42	0.14	Medium parcel
Brown	375 x 255 x 150	398 X 260 x 153	0.24	Small parcel
Brown	426 x 300 x 150	445 X 305 x 155	0.26	Small parcel
Brown	426 x 300 x 150	450 X 308 x 156	0.42	Small parcel
Brown	426 x 342 x 74	450 X 350 x 80	0.22	Small parcel
Brown	430 x 400 x 80	455 X 409 x 86	0.28	Medium parcel
Ecommerce	110 x 100 x 70	115 X 105 x 78	0.04	Small parcel
Ecommerce	160 x 150 x 75	160 x 155 x 80	0.06	Small parcel
Ecommerce	180 x 100 x 50	185 x 106 x 60	0.05	Small parcel
Ecommerce	200 x 100 x 100	205 x 106 x 110	0.06	Small parcel
Ecommerce	222 x 150 x 88	225 x 156 x 95	0.08	Small parcel
Ecommerce	290 x 208 x 95	294 x 215 x 105	0.14	Small parcel
Ecommerce	330 x 220 x 150	332 x 224 x 160	0.18	Small parcel
Ecommerce	375 x 255 x 150	380 x 263 x 160	0.22	Small parcel
Ecommerce	426 x 300 x 150	430 x 304 x 155	0.31	Small parcel
Ecommerce	426 x 300 x 300	434 x 306 x 310	0.56	Small parcel



New Kite enviro mailers

- Alternative to plastic bubble lined mailers
- Peel and seal strip provides quick & efficient closures
- Slit expanded 3D honeycomb structure provides thermal & cushioning protection

**100%
PAPER**

100%
Recyclable

Jiffy padded envelopes

- Macerated paper filling to provide cushioning
- Peel & seal strip and double glued flaps
- Puncture resistance and strong protection



Biodegradable

Temperature controlled pouches

- Standard and premium varieties available
- Flexible thermal protection
- Liquid-proof and puncture resistant

Metallic bubble envelopes

- Black or silver metallic gloss exterior
- Secure self-seal adhesive strip
- Smooth foil interior to prevent scratches

30%
Recycled

Bubble bags

- High quality bubble bags with 30mm lip
- Secure peel and seal adhesive strip
- Available in 7 sizes

30%
Recycled

Jiffy Aircraft

- 90gsm kraft paper for premium protection
- Manufactured from Jiffy Astro SupraBubble
- Self-adhesive strip for easy closure and security



Biodegradable

Weather mailers

- Waterproof bubble lined mailing bags
- 85 micron polythene co-extruded outer
- 100% recyclable with permanent seal

100%
Recyclable



New Kite mailers

- Best value bubbled lined mailers
- Peel & seal strip for secure closure
- Available in gold (11 sizes) or white (11 sizes)

 Recyclable

Polythene mailing bags

- Available in clear, white and grey
- Peel & seal strip feature
- Lightweight and effective postal solution

100%
Recycled

Eco mailing bags

- Eco-friendly alternative to polythene mailing bags
- Produced from sugarcane
- Available in white and clear

100%
Recyclable

Paper mailing bags

- Water resistant and robust
- Recyclable and FSC certified
- Peel & seal strip for easy closure

100%
Recyclable

Returnable polythene mailing bags

- Double peel and seal strip with easy tear opening
- Made with 30% recycled content
- Heavy duty construction for durability

30%
Recycled

Returnable paper mailing bags

- Recyclable kraft FSC certified paper
- Gusseted seam construction for generous depth
- Double peel and seal strip with easy tear opening

100%
Recyclable

Garment bags and covers

- Bag style features self-adhesive strip and warning print
- Cover style comes on a roll with perforations
- Recyclable garment protectors

 Recyclable





Void fill

Void fill and cushioning packaging sits inside a box and serves to prevent internal movement, consequently minimising collisions and opportunities for damage.



Our in-the-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 our engineers will guide you through each step of the process, providing tailored solutions most suited to your operation.

What do our in-the-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 versus 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. By demonstrating drops from the 'design drop height' for our proposed packaging, we can show to you how your products will be protected even at their most vulnerable times.



SpeedMan Box

- Highly economic manual paper void fill system
- Prevents movement within a box
- 100% recycled 70gsm paper

100%
Recyclable

 Biodegradable

SpeedMan Classic

- Floor stand or bench clamp varieties to best suit your packing station
- High quality manual paper dispensing system
- Uses 100% recyclable 70gsm paper, available in brown and white
- Funnel feature enables a smoother operation



SpeedMan Pro

- Semi-automatic paper machine with hands-free foot pedal
- 100% recyclable 70gsm paper in brown and white
- Adjustable speed settings for scalable packing
- Available with a floor stand, bench clamp or arm bracket

SpeedMan Flex

- The semi-automatic paper system dispenses at an extremely rapid rate
- Easily integrates into workstations, and is space-saving
- Operates by foot pedal and dispenses up to 2.8 metres of paper per second



Paperjet Fit

- Features an automatic paper intake function
- A space-saving system designed with reduced dimensions for compactness
- Produces narrow, extra-strong padding varying lengths of 10cm to 500cm

PaperJet

- Twice the dispersion efficiency of any other UK paper cushion machine
- 'Program' and 'series' modes grant expert control
- 100% recycled 70gsm paper pads
- Unrivalled packing efficiency for high volume operations





HIVEWRAP

THE SUSTAINABLE ALTERNATIVE TO BUBBLE WRAP



- Hive cells can expand and interlock
- Space-saving compared to bubble or polystyrene
- 35% cost-saving compared to bubble wrap
- Available in white and kraft



Hivewrap auto

A guillotine can also be used with this system for neat and professional cuts.



Single dispenser



Multi dispenser

Tissue paper rolls & dispenser

- 100% recyclable and FSC certified
- Manual dispenser system increases efficiency
- Highly aesthetic gift wrap



FSC Certified



Recyclable



Biodegradable



Tissue paper sheets

- 100% recyclable and FSC certified
- Acid-free and chlorine-free
- Highly aesthetic gift wrap



FSC Certified



Recyclable



Biodegradable





HIVEWRAP BOX

THE ALL-IN-ONE
PAPER WRAPPING
SYSTEM



FSC Certified

100%

Recyclable



Biodegradable



- All-in-one solution
- No need for dispenser
- Ideal for point of sale wrapping



Corrugated sleeving

- 600gsm paper
- Moisture resistant and extremely lightweight, optimising postal costs
- Offers reliable protection to delicate items

100%

Recyclable



Biodegradable

Large Flexi-Hex sleeves



Flexi-Hex

- Honeycomb structured sleeving to protect glass bottles, ceramics or homeware
- Hexagonal design grants incredible strength and flexibility
- 85% recycled content

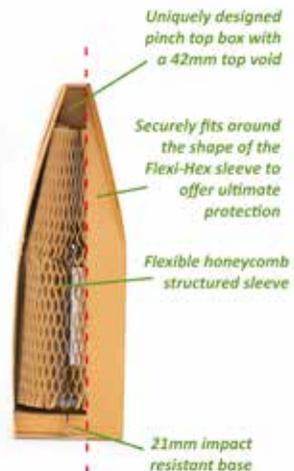
100%

Recyclable



Biodegradable

Flexi-Hex bottle sleeves





Mini Air machines produce air cushion packaging on demand for void fill, wrapping, interleaving and more. All volume requirements are covered by these systems. There is a choice of 12 different films along with a range of accessories.



Mini Air Easi

- Entry-level system
- Produces 100% recyclable packs
- Runs up to 8m of film per minute
- Air cushions can fill voids, interleave, layer or wrap

Mini Air Classic

- Mid-level system
- 100% recyclable packs available
- Runs 8-18m of film per minute
- Offers corner protection, wrapping, layering and interleaving

Mini Air Pro

- Advanced-level system
- 100% recyclable films
- Minimal maintenance with self-adjusting temperature
- Able to run up to 32m of film per minute

Mini Air Paper

- Cushions are made from 100% recyclable, biodegradable and compostable kraft paper
- A plug-and-play system which produces 1,000 cushions per roll



Filler cushions

- Cushions to be inflated with a Mini Air machine
- Provides cushioning void fill
- Strong alternative to loose fill

Wrapper quilt

- Cushioning pad to be inflated with a Mini Air machine
- Quilted texture for increased flexibility
- Mould around products for impressive protective qualities



100%
Recyclable



100%
Recyclable



Air shock bottle packs

- Specially designed packs for bottle protection
- Excellent shock absorption
- Can be deflated and recycled after use
- Inflate with a compressor or hand pump via the pre-inserted valve



Air shock electronics

- High level of protection tailored toward specific electricals
- Laptop, mobile, hard drive, tablet and corner packs available
- Inflated with an air compressor or manual hand pump
- Recyclable when deflated



Air shock pharmaceuticals

- Cushioned pouches shaped for medicine packs
- Hooded lid and built-in valve for efficient packing
- Recyclable after use

Air shock ceramics

- Inflatable packs tailored toward mugs, bowls, or plates
- Burst resistant shock absorption
- Recyclable after use





Shredded paper

Available in three different styles and a spectrum of attractive colours, our shredded paper void fill range provides a premium appearance paired with protective qualities and sustainability. Each product is fully recyclable and biodegradable.

Shredded tissue paper

- Luxurious display packaging tailored toward beauty, retail and gift sectors
- Adds protection to lightweight objects
- Made from sustainably sourced paper



Recyclable



Biodegradable



Compostable



Available in **2** colours



Available in **9** colours



ShredPak 2mm Shredded paper

- 70-80gsm paper, straight cut shreds
- Visually pleasing and protective void fill
- Available in 9 different colours
- Available in 4kg bales or 10kg boxes



Recyclable



Biodegradable



Reusable

ZigZag 4mm Shredded paper

- Aesthetically attractive gift packaging
- Strong kraft paper
- 70-80gsm
- 17 colours to choose from



Recyclable



Biodegradable



Reusable



Available in **17** colours



Looking for more colours?

Call **02476 420065** or visit **shredhouse.co.uk** to discover a huge range of colours for your brand.





Full range of colours



A closer look



Compact volume

Shredded tissue paper



0.14 m³

6x



Usable volume



0.85 m³

Shredded paper



0.14 m³

5.5x



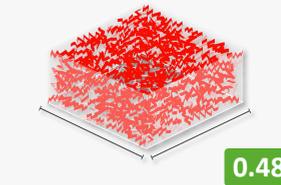
0.80 m³

Shredded ZigZag paper



0.14 m³

3.5x



0.48 m³



Vermiculite

- Mineral-based natural loose fill
- Eco-friendly alternative to polystyrene chips
- Highly absorbent for packing products that may leak
- Versatile solution with several non-packaging applications



Biodegradable

EcoFlo starch loose fill

- EcoFlo fill is 100% biodegradable and compostable
- Fully soluble when saturated in water
- Independently verified as offering better impact protection than polystyrene



Biodegradable

Premium polystyrene loose fill

- Made from 70% recycled content
- Moisture resistant for optimum performance
- Perfect for filling voids and protecting a range of products



Recycled content

Wood wool

- Biodegradable fill made from shredded timber
- Keeps items safe and secure during transit and storage
- Offers a natural yet high-end visual finish



Biodegradable

Paper bubble

- 100% recycled and recyclable paper
- Eco-friendly alternative to bubble wrap
- Deep indentations to make it the strongest product of its type



100% recycled paper





Paper dunnage bags

- Inflate and deflate within seconds
- Stabilise, secure and protect goods during transit
- Outer kraft paper bag provides high tensile strength
- Each bag is subject to quality control testing



InstaPak

- Expanding foam packaging designed to custom mould around your object
- Pressure activated foam-in-a-bag
- High density cushioning, blocking and bracing
- Five sizes and a starter pack available

Bubble wrap

- Available in small bubbles or large bubbles
- Retail, premium, easy tear and Jiffy varieties
- Popular method of cushioning products during transit
- Available in small, large, and anti-static varieties in 15, 11 and 3 sizes respectively



Which one is right for you?

	Low cost per m ³	Low storage footprint	Enviro friendly 	Long-term storage	Main use
Bubble wrap					Wrapping
Hivewrap	✓	✓	✓	✓	Wrapping
Loose fill			✓		Void fill
Shredded paper	✓		✓	✓	Void fill & presentation
Paper	✓		✓	✓	Block-&-brace
Air cushions	✓	✓			Various
InstaPak		✓		✓	Shock protection
Air shock		✓	✓		Shock protection
Paper dunnage bags	✓	✓	✓	✓	Void fill & block-&-brace



Edge protectors shield the areas most likely to suffer damage during transit, adding reinforcement and reassurance that your goods will reach their destination intact.

For straight edges:



U-tulip



L-profile



Shock absorbers



Self-adhesive foam blocks

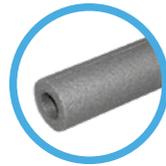


Self-adhesive edge protectors

For curves:



U-tulip

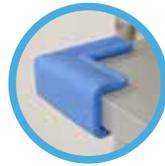


O-profile



Curved solid board edge protector

For corners:



U-tulip corner protection



Round cut corner protectors



Locked corner protector



= High density foam solution



= 100% recycled and recyclable solid board, eco-friendly alternative



Which carrier (tape material) should I use?

Different carriers react uniquely with different adhesives, making the carrier an important consideration when selecting the right tape for your requirements.



Polypropylene is strong, durable and tear resistant. Often transparent, this type of carrier has been a trusted industry standard for many years.



Polypropylene PVC alternative boasts the same reliability while being able to be torn by hand for rapidity during the packing process.

Paper is the most sustainable carrier currently on the market by being fully recyclable if not reinforced with other components. Depending on the adhesive, it can form one of the strongest bonds.



Which adhesive is right for my needs?

Kite supply tapes that use one, or a combination of, four powerful adhesives:



Hot melt

For exceptional adhesion, flexibility and a quick, high initial tack, a hot melt tape performs well. It is advised for use in temperatures between +15 and +65C.



Solvent

Solvent provides the best performance in extreme temperatures of -25 to +50C and stays sticky in damp or humid conditions. By quickly forming a strong, durable bond, solvent tapes are reliable for long-term carton sealing alongside other diverse applications.



Acrylic

Acrylic performs well in a large range of temperatures, operating between 0 and +65C. Moreover, it is resistant to ageing, weathering, sunlight and discolouration, making it a popular presentation tape with excellent clarity and long-lasting holding power.



Starch

Our most eco-friendly offering is starch, a natural adhesive with incredible strength. When used in partnership with our paper carrier, the tape bonds with box fibres to create a seal that is virtually impossible to tear off once applied.



Coloured tape

- General purpose polypropylene tape with acrylic adhesive
- Available in red, green, white or blue
- Adds recognisable branding to packages

Standard warning tape

- Available in polypropylene, paper and PVC
- Choice of four clearly printed messages
- All tapes low-noise, perfect for busy warehouses

Crossweave tape

- Reinforced glass fibres for extra tensile strength
- High tack strapping tape with high tear resistance
- Suited to heavy duty use and security sealing

30%
Recyclable

Masking tape

- Moisture resistant
- Easily removed with no adhesive residue
- Will stay in place for up to 14 days in sunlight

Duct tape

- Durable and tears easily
- Able to adhere to virtually any indoor or outdoor surface
- Offers excellent versatility

Tamper evident tape

- Strong, durable, resistant to breakage
- Cost-effective security assurance solution
- Deterrent against tampering



Custom logo tape

- Available as machine tape or manually applied tape
- Ideal for marketing and security
- Effectively increase brand recognition

100%
Recyclable

Carton sealing machines and tape

For high volume operations, especially ecommerce, fulfilment and logistics companies, a carton sealing machine provides the ideal level of automated efficiency. Machines are scalable for differing degrees of rapid box sealing with either a hotmelt/solvent hybrid or hot melt adhesive on a polypropylene or paper carrier. The settings further support flexibility with control over top and bottom sealing.



Highly efficient



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 premium acrylic	Kite hotmelt	Kite solvent	Kite PVC alternative	Kite Envirotape acrylic	Kite Envirotape hotmelt	Gummed paper tape	Self-adhesive paper tape
Length	66m	66m	66m	66m	150m	150m	100m/200m	25m/50m
Width	25, 48, 75mm	25, 48, 75mm	48mm	48mm	48mm	48mm	50, 70mm	25, 38, 48, 50, 75mm
Technical info								
Core diameter	75mm	75mm	75mm	75mm	38mm	38mm	38mm/75mm	75mm
Total tape thickness	45 micron	45 micron	55 micron	56 micron	45 micron	33 micron	Various	N/A
Carrier	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polyester	Paper	Paper
Adhesive	Water-based acrylic	Hot melt	Solvent	Solvent alternative	Water-based acrylic	Hot melt	Starch	Solvent, acrylic & hot melt
How to identify	Sweet smell, glossy, does not tear	Burnt plastic smell, glossy, does not tear	Solvent smell, glossy, does not tear, quiet off roll	Solvent smell, matt, easy tear, quiet off roll	Sweet smell, glossy, does not tear, small core	Burnt plastic smell, glossy, does not tear, small core	High tack, paper texture, quiet off roll	Paper texture and easy to tear
Features & benefits								
Can be torn by hand				✓				✓
Low noise			✓	✓			✓	
Used in low temperatures		✓	✓	✓			✓	✓
Enviro friendly					✓	✓	✓	✓
Tamper evident							✓	



Standard tape dispenser

- Available in models compatible with 48mm or 75mm wide tape
- Equipped with steel guarded blade



Universal tape dispenser

- Compatible with standard 66m tape and extra long 150m rolls of Envirotape
- Fits any core size
- Easy-loading mechanism and noise saver design



Premium tape dispenser

- To be used with 48mm tape on a 38mm or 75mm core size
- Retractable safety blade
- Easy-loading mechanism and noise saver bar



Heavy duty handheld tape dispensers

- Suitable for 48mm and 75mm wide tape
- Best option for use with reinforced and crossweave tape
- Extremely strong toothed edge



Desktop tape dispenser

- Can be used with any 25mm tape rolls
- Available in standard or premium styles
- Increases efficiency while being weighted for safety

Self-cutting dispenser

- Can be paired with any 25mm tape rolls
- Windmill design holds small pieces pre-cut ready for use
- Manual wheel operation



Handheld gummed paper tape dispenser

- Compact, ergonomic design reduces hand fatigue
- Uses strong, water-activated, 100% recyclable tape
- Only compatible with standard 50mm x 50m rolls

Gummed paper tape dispenser

- Range of manual and electronic dispensers available
- Basic to premium models for small to large operations
- Programmable lengths possible for high efficiency





At Kite we offer one of the most extensive ranges of bags available to order online. From single packs to bulk purchases, we have highly competitive prices and all our products can be ordered on a next day delivery basis.

100%
Recyclable



Glassine paper bags

- 100% paper alternative to polythene bags
- Recyclable and biodegradable
- Translucent, moisture resistant material
- Available in 5 sizes

Twist handle paper carrier bags

- Brown or white with three sizes per colour
- Strong, block bottom base, gusseted side bags
- Available in medium duty and heavy duty kraft and white sulphite paper



100%
Recyclable

100%
Recyclable



Block bottom paper bags

- 70gsm brown Kraft paper material
- Gusseted with a block bottom
- Available in a range of sizes

Tape handle paper carrier bags

- 80gsm sustainably sourced Kraft paper
- Available in brown or white
- A range of sizes suitable for various purposes



100%
Recyclable

100%
Recyclable



Strung paper counter bags

- Single ply paper bags
- Able to hang on hooks for easy access
- Available in white or brown

Perforated bags on a roll

- Perforated for easy dispensing
- Widely recyclable
- Popular in shops or supermarkets




Recyclable



Open top polythene bags

- Light, medium, heavy and extra-heavy duty available with differing microns and sizes
- Protects items requiring optimal hygiene including food and clothing
- Able to be heat sealed for best sanitation results



**20
Micron**

Light duty



**50
Micron**

Medium duty



**90
Micron**

Heavy duty

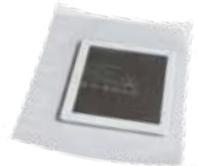


**125
Micron**

Extra heavy duty

Grip seal bags

- Keeps contents in pristine condition
- Available in medium and heavy duty
- Convenient grip seal fastening
- Write-on-panel option available



Zip lock bags

- Lightweight, reusable polythene bags
- Zip lock closure for greater security
- Available frosted or clear

Anti-static bags

- Protects non-sensitive components from static build-up
- Grip seal or open top style
- Economic and reusable

Metallised shielding

- Faraday cage protection from static charges
- Protects sensitive items, particularly electronics
- Grip seal strip for easy closure and reusability or open top



Document wallets

- Available in 100% paper, or plastic
- Water resistant
- Presents and protects important documentation from external factors



Packaging products manufactured from polythene come in a selection of different sizes and we are a leading supplier of the most popular ranges users of polythene might require.

Woven polypropylene sacks

- Strong heavy duty sacks
- Ideal for sharp and heavy items
- Perfect for the construction industry



Rubble sacks

- Also known as 'builders sacks'
- Produced from strong LLDPE
- Popular in building, landscaping and construction industries

Refuse sacks

- Suitable for industrial and domestic use
- Available in a range of colours and sizes
- Light, medium, heavy and extra-heavy duty options



FIBC storage & green waste bags

- Made from strong woven polypropylene
- Open top and flat bottom base
- Robust lifting loops for easy transportation with a forklift

Custom length polythene bags

- Gusseted continuous shrink tubing on a roll
- 100 micron polythene
- Tailored toward awkwardly sized loads due to customisable length



Oversized polythene bags

- Light and heavy duty in a range of sizes
- Perforated on a roll
- Available in gusseted or centre folded styles



We stock a selection of high quality devices used to seal polythene and plastic pouches, producing customisable and secure packaging.

Heat sealers



Handheld heat sealers

- Portable and lightweight
- For occasional use



Standard heat sealers

- Available with or without cutter
- For low volumes



Basic heat sealers

- Cost-effective
- For low volumes



Industrial heat sealers

- Intergrated cutter
- Adjustable sealing time to suit different materials
- For higher volumes



Heavy duty heat sealers

- Intergrated cutter
- Available with a foot pedal for semi-automation
- For high volumes

Polyolefin shrink film

- 15 micron thick (60 gauge)
- High clarity point-of-sale packaging



Layflat tubing

- Sold as one continuous tube for customisable lengths
- High tear resistance
- Secured with a heat sealer, ties, staples or tape

Shrink hood machines

- Multi-purpose shrink and seal machines
- All versions feature a roller mechanism compatible with multiple different films
- Four systems available suitable to differing product sizes



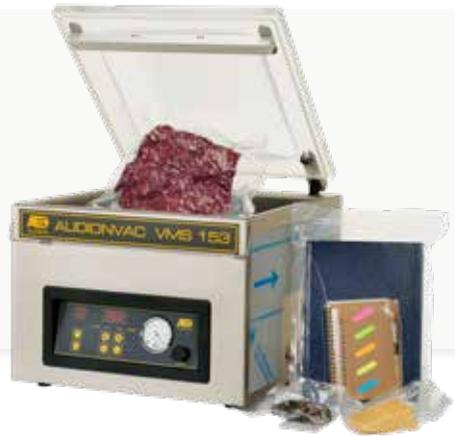


Vacuum sealers

- Removes air from inside a bag before sealing
- Use in conjunction with vacuum pouches
- Bags are placed outside the machine

Vacuum chamber

- Choice of desktop and free-standing models
- Removes air from inside a pouch
- Preserves and protects items from air and moisture
- **Shelf life extensions** by removing oxygen (the main causes of metal corrosion and food spoiling)
- **Saving space** by compressing soft goods and products to reduce pack size



Vacuum pouches

- 65 micron thick with a variety of sizes
- Strong, co-extruded material
- Food grade and suitable for use in the medical industry

Vacuum machine & embossed bags

- Compact, low-cost vacuum machine and heat sealer
- Works well with embossed bags for extra internal friction
- Integrated guillotine and various settings



Bagging machines

- Automated pack room equipment
- Bags and seals products at high, programmable speeds
- Incorporates the latest technology to produce rapid, scalable results



Heat shrinking helps secure pallets for transit and is suited to very large items. By using our range of pallet shrink covers, shrink film and tubing in conjunction with our heat shrink guns and accessories, you can be sure to protect items from dust, dirt and extreme weather conditions while stabilising your products.

Polythene (PE) shrink film

- 120 micron thick with wide lengths from 2000m – 4000m
- Centre folded sheet on a roll
- Ideal for wrapping bulky goods and irregular pallets



Pallet shrink covers

- Gusseted pallet covers
- 100 micron high strength blend
- Activated with our Pallet Heat Shrink Gun

30%
Recycled



Ripack 2100 gun

- Cool nozzle technology to reduce burning risk
- Large flame for increased efficiency
- Supplied with hose, regulator and tools in heavy duty case

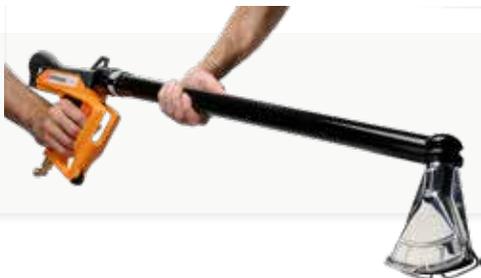
Kite Packaging heat shrink gun

- Our best value heat shrink gun
- Ergonomically designed to fit comfortably into the user's hand
- Supplied with hose and regulator



Ripack 3000 gun

- 360 degree rotating nozzle
- Cool nozzle technology
- 15% more powerful than Ripack 2100



Ripack extension wands

- Compatible with Ripack 2100 & 3000
- Excellent for heat shrinking pallets or products that sit out of reach
- Five lengths available from 570mm–2030mm

Gas cylinder trolley

- Capacity to hold 11-47kg gas cylinder bottles
- Attached hook to carry heat shrink gun
- Heavy duty rubber wheels for stability



Roll dispenser

- Heavy duty mobile dispenser
- Suitable for any product that is perforated on a roll
- Available in 1500mm and 2000mm widths



Bundle offers available on website

Bundle 1



Bundle 2





NEW

Polypropylene strapping

- Best suited to light and medium duty applications
- Embossed along the length to prevent splitting
- Efficiently bundles, unitises and palletises goods

80%
Recycled

Polyester strapping

- Often used in brick, lumber and textile industries
- Very strong, heavy duty strapping
- Excellent tension properties

 **97%**
Recyclable Recycled

Steel strapping

- Our strongest ribbon wound strapping
- Oscillated with high tensile strength for heavy loads
- Commonly used in building and construction

 **Recyclable**

Corded strapping

- Lighter, more flexible alternative to steel
- Stronger than standard polypropylene and polyester
- Used for securing heavy loads

Bale strapping

- Strong, safe alternative to bailing wire
- Extremely secure and lightweight
- Coil designed to fit most popular makes of compactors/balers

Paper strapping

- Designed for use on semi-automatic machines
- Suitable for stabilizing small parcels
- Quick and easy to handle
- 80kg break strength

 **Biodegradable**  **Recyclable**

Which one is right for you?

Type of strapping	Breaking strain kg	Elongation	Seals	Can be used with a friction weld tool?
Polypropylene	110 - 300	High	Plastic & steel buckles	Yes
Steel	600 - 900	Low	Steel snap-on	No
Polyester	270 - 440	Low	Serrated metal	Yes
Corded	370 - 440	Medium	Steel buckle	No
Bale	280 - 380	Medium	N/A	No
Film	33	Low	N/A	No
Paper	13	Low	N/A	No



Polypropylene strapping tools

- 13-19mm strapping tensioners
- For use with maximum strapping thickness of 0.9mm
- Friction weld tools available to apply tension
- Combination tool available

Polyester strapping tools

- 12mm and 16mm strapping sealers
- Friction weld tools for use with strapping widths of 9-16mm
- Cordless model available



Steel strapping tools

- 13-19mm strapping tensioner for use with a maximum thickness of 0.89mm
- 13mm, 16mm and 19mm strapping sealers for use with snap-on seals
- Combination tools of 13-19mm performing sealing and tensioning with a safety cutter

Friction welders

- For use with polypropylene and polyester strapping
- Available in cordless for widths 9mm to 16mm
- Variable tension speed, controlled by finger pressure allowing for greater operator control over the strapping process



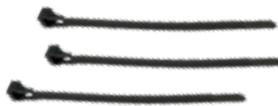
Seals & buckles

- Enforces appropriate strap tension
- Available in standard & serrated metal, plastic & steel buckles and steel snap-on
- Galvanised metal and plastic strapping seals used to secure strapping



Security seals

- Manufactured from strong polypropylene
- Unique sequential numbering for identification



Cable ties

- Made from strong nylon plastic
- No metal barbs or cumbersome wedges



Steel twist ties

- Offers heavy duty securing
- Available in black steel or green PVC



Strapping kits

Kite offers 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.

Corded polyester



Steel



Polypropylene



Polyester



NEW

Metal buckle pallet strap



NEW

Reusable PVC Velcro wrap

Automatic & semi-automatic strapping machines

- Professional machines for high volume operations
- Available for paper and plastic
- Strapping feeds automatically or manually depending on the model



Paper or film strapping



Polypropylene strapping

More new products

See website for full range





Single face corrugated rolls

- Corrugated fluting on one side with a smooth reverse
- Recyclable and made from 100% recycled paper
- Offers protective cushioning against impact



Recyclable

Ribbed Kraft paper

- 70gsm or 90gsm paper weight
- Light to medium duty for wrapping fragile items
- 100% virgin material

News offcuts (filler paper)

- 100% recycled
- 45gsm unprinted white newspaper offcuts
- Used to wrap individual items or fill voids inside a box



Recyclable

Corrugated sheets

- Available as single or double wall corrugation
- Strong dividing layers for cartons or stacking
- Wide range of dimensions



Recyclable

Corrugated plastic sheets

- White corrugated layer pads
- Tough, lightweight and waterproof
- 2mm thick shock absorption



Paper rolls:

Waxed Kraft paper

- Heavy duty paper with a wax finish on both sides

VCI (Volatile Corrosion Inhibitor) paper

- Designed to protect metal from rust and tarnish

Pure Kraft paper rolls

- Sustainably sourced wrapping material

Recycled paper rolls

- 100% recycled plain brown packing paper

Kraft Union paper

- Two laminated Kraft layers with bitumen centre





Timber cases

- Sustainably sourced 6mm plywood
- Built for extremely heavy or highly fragile products
- Supplied flat packed with hinged walls
- ISMP15 compliant



Attached lid containers

- Recycled plastic content in every size and design
- Stackable and nestable
- Versatile and robust

100%
Recycled



Reusable

Plastic pallet boxes

- Reusable end-to-end transit system
- Stackable and nestable for optimal space conservation
- Designed for use with forklifts, pump trucks and pallet box lifters



Pallet boxes

- Strong double wall corrugated board construction
- Collapsible for storage or return journeys
- Heat treated to be ISPM15 compliant

Steel pallet stillages

- Highly robust steel stillages
- Available fully enclosed, open fronted, with a half drop side or detachable sides
- Post pallets and chute pallets also available



Do not stack cones

- Simple and cost-effective
- Prevents over stacking on pallets, enhancing safety
- Secure with either strapping or tape



From durable wooden pallets to lightweight nestable and rackable plastic pallets, and eco-friendly presswood pallets, we have the perfect solution for your logistics requirements.



Wooden pallet

- Crafted from strong timber for reusability
- Heat treated for ISPM15 compliance
- Features four-way forklift or pallet truck entry



Recyclable



Reusable

Nestable plastic pallet

- Durable, lightweight, and cost-effective
- Impressive dynamic capacity for goods protection
- No compromise on functionality or affordability



100% recycled



Reusable

Corrugated pallet

- ISPM15-exempt – ideal for export
- No nails, splinters, staples and mould free
- Manufactured using paper and honeycomb-cell technology



100% recyclable



Reusable

Presswood pallet

- ISPM15 compliant
- Lightweight, cost-effective, and easy to handle
- Nestable design conserves space during storage and transit



100% wood



Reusable

Pallet stacker

- Optimised pallet flow, and increased efficiency
- No manual handling
- 'Plug and Play' solution



Function panel for stacking or destacking



Dispense individual pallets at floor level





Stretch wrap audit

Our team of dedicated pallet wrap specialists work in close partnership with customers, sourcing innovative solutions which are designed through scientific analysis for retaining and stabilising loads whilst delivering cost savings.



Pallet wrap solutions

Kite's team know only too well the implications that the transport chain can have on a load. With around 40% of UK loads insufficiently wrapped it's vital that business are aware of what their products do, not only when they are wrapped but also after they are wrapped. This is where Kite can help.

Hand pallet wraps

Applied either by hand or using a dispenser for increased efficiency, our range of hand films are available with varying cores, thicknesses and colours.

An **extended core** allows the user to hold the 65mm of exposed cardboard ends to wrap film quicker and easier. A **flush core** does not have this excess at each end, instead the film fits flush to the end of the core. Coreless films omit the cardboard core entirely for an eco-friendly option that is loaded onto a reusable dispenser.

Micron differences cater toward different applications: heavier or more abnormal pallets that may protrude, for example, will require a thicker film while lighter, regular pallets can use wrap comprised of fewer microns.



Eco-friendly options available

Up to **30%** recycled content



Mini stretch wrap

Measuring 100mm (width) x 150m (length), great for bundling small loads and available in white, black or printed in 15 and 17mu.



Cast

Greater transparency, enabling barcodes/labels to be easily read. Extremely good tear resistance with a very consistent cling.



Blown

Very high puncture resistance and ideal in dusty and cold temperatures (-32C) due to it being very tacky. It offers excellent load stability.



Hand pallet wrap selection tool

Micron	Hand film	Cast	Blown	Extended core	Coreless	30% recycled materials
6mu	✓		✓	✓		
13mu	✓		✓	✓		
Super strength 12mu	✓	✓	✓	✓		✓
Super strength 14mu	✓		✓	✓		✓
17mu	✓	✓		✓		✓
20mu	✓	✓	✓	✓	✓	✓
23mu	✓	✓				✓
30mu	✓	✓				✓

Ventilated stretch wrap

- Pre-stretched for high-quality adherence to pallets/products
- Allows moisture to escape
- Prevents condensation build up
- Blown film grants puncture resilience & strength

Available as hand or machine pallet wrap

Suitable for:



Pharmaceutical products



Fruits & vegetables



Fish & meat



Plants & horticulture



100% BRC
Recyclable Certified



Pallet top covers

To protect palletised goods from dust or dirt when used in conjunction with stretch wrap.

Hand pallet wrap dispensers

Hand pallet wrap dispensers for quick and easy wrapping. Options suitable for core size 38-78mm or cordless. Designed to be comfortable and robust.



Custom logo printed stretch wrap

For companies transporting products via road, air or sea, custom printed pallet wrap secures goods and is a highly effective, low-cost method of improving your brand visibility.



Stretch safe system

- Suitable for pallets <2m in height with just 600mm surrounding space
- Incorporated roping device for maximum load stability
- Adjustable tension ensures pallets are wrapped



Wraps up to 50 pallets per hour

40%
faster than hand wrapping

5x5 SYSTEM

Hand pallet wrap dispenser

Ergonomically designed to improve comfort and efficiency

- Provides machine technology in the hand
- Pre-stretch gears release film at optimum elastic point
- Pallets are less likely to collapse during transit

60% reduced plastic usage

72% reduced CO₂ emissions

50% less stress on the body



Recyclable films

5X5 nano pallet wrap

Clear	500mm x 500m
Clear (heavy duty)	500mm x 300m
Black	500mm x 300m





Machine pallet wraps

Kite also supply a selection of films suitable for use with our manual and automated machines, granting high volume, consistent, continuous wrapping with savings of up to 50%. This stems from the increased elongation that can be activated when film is applied by a machine rather than by hand, reducing material usage.

The Bio film product enhances our eco-friendly options further. Available as either a hand or machine film, it is made from sugar cane and hence its raw material is carbon neutral. With a 17 micron thickness and 250% elongation, it exhibits the same strength as its oil-derived counterpart.

Coloured stretch films have specialised uses and can similarly be supplied as either machine or hand film:

- White film grants UV protection and is commonly used for security.
- Blue film identifies the contents as food.
- Black film is used to indicate high security.



Machine pallet wrap selection tool

Description of film	Pallet type			Benefits				
	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			✓				✓	
8 micron super strength, 40% elongation	✓			✓			✓	✓
12 micron super strength, 250% elongation	✓	✓		✓			✓	✓
15 micron super strength, 250% elongation	✓	✓		✓			✓	✓
17 micron super strength, 250% elongation		✓	✓	✓			✓	✓
23mu 250% elongation white			✓		✓	✓	✓	
23mu 250% elongation blue			✓				✓	
25mu 250% elongation black			✓		✓	✓	✓	



We offer a range of systems, including a manual machine, turntable pallet wrappers and robot stretch wrapping machines to cater to businesses of all sizes.



Turntable

Turntable pallet wrap machines

- Entry level to advanced options with low profiles available
- Enables maximum wrapping efficiency
- Provides consistency for uniform pallets
- Range of accessories to tailor toward needs

Low profile

- 60% reduced ramp thickness compared to standard
- Available in Masterplat and Rotoplat
- Allows easier movement of products onto the machine

Space saving

Easy loading due to thinner ramp

Load from every angle

New disk rolling system



Rotating arm

Fully automatic turntable machines

- Variable pre-stretch up to 400%
- Can wrap 100+ pallets per day

Robot machines

- Flexible mobile machines for efficient wrapping
- Supports all types of loads, even abnormal shapes
- Three specifications available
- Operated via a digital control panel



Robotic

Fully automatic turntable machines

- Variable pre-stretch up to 400%
- Can wrap 100+ pallets per day

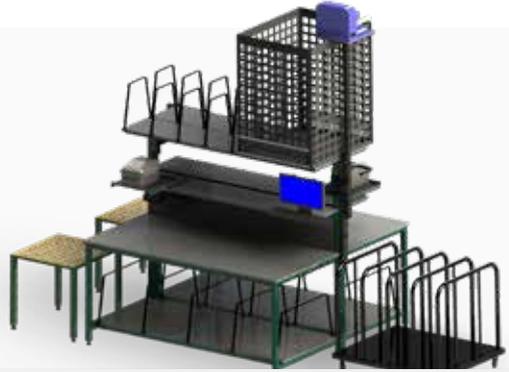


To facilitate efficient production within a packroom, Kite can supply packing stations, alongside a range of practical tools and devices to streamline tasks.

Custom packing benches

- Ready built units made to order
- Personalised to suit your packing requirement
- Ideal for ecommerce, manufacturing or general warehouse
- 40mm box steel, welded together to ensure maximum strength and durability

Choose your colour



Compact packing benches

- Produced from powder coated steel and MFC melamine faced chipboard worktop
- Shelving version available with two roll holders
- Arrives flat packed for easy construction



Available in sizes
 1) 1200 x 800 x 830mm
 2) 1800 x 800 x 830mm



Premium packing benches

- Withstand weight of 250kg when evenly distributed
- 3 designs with different accessory configurations
- Can be used individually or integrated together



Sloping top workstations

- Durable powder coated steel framework
- Choice of use with drawers and/or cupboards
- Compact design with lock and key access



100% recycled

Bale arm crates

- 100% recycled plastic
- Easily nestable and stackable to conserve space
- Extendable and retractable bale arms for ease of transportation



Plastic nestable pick bins

- Made from 100% recycled plastic
- Suitable for storage and organising work areas
- Lowered front for easy access
- Nestable and stackable

Cupboards

- CoSHH. Hazardous substances and first aid cupboards available
- All comply with relevant regulations
- 2-point locking with “no-snag” handles
- Cupboard shelves can hold up to 70kg when evenly distributed



Shelf trucks

- Available in economy and heavy-duty versions
- Economy version can hold 60kg per shelf
- Heavy-duty version can hold 100kg per shelf with a maximum overall weight of 300kg

Boxwell trolleys

- Available with or without doors
- 100kg maximum weight per shelf
- Made from powder coated steel

Balers

- Used in a wide range of businesses to bale cardboard, plastic, paper, polystyrene, food waste and paper.
- Pressing forces from 5 – 50 tonnes
- 4 available in the range



V20



V5



V8



Handheld staplers

- Staple gun and staple plier options available
- Perfect for general warehouse use
- Compatible with our wide range of staples



Carton staplers

- Heavy duty carton staplers for securing top and base flaps
- Reduces your plastic usage with no need for tape
- Adds efficiency to your packing process



Staples range

Size/Reference	Leg length	Staples per pack
26/6	6 mm	5000
26/8	8 mm	5000
73/12	12 mm	5000
13/4	4 mm	5000
13/8	8 mm	5000
140/8	8mm	5000
32/15 carton	15 mm	2500
32/18 carton	18 mm	2500

Knives & safety cutters

- Versatile range for general warehouse use
- Additional blades available for selected cutters
- Auto-retractable options for optimal safety



Glue guns & adhesives

- Light and industrial guns available
- Fast setting and general purpose adhesives
- Both guns available with stands
- Competitive bundle pricing



Warehouse gloves

- Two variations
- Designed for tactile tasks
- Grip-enhanced, lightweight, and flexible
- High performance



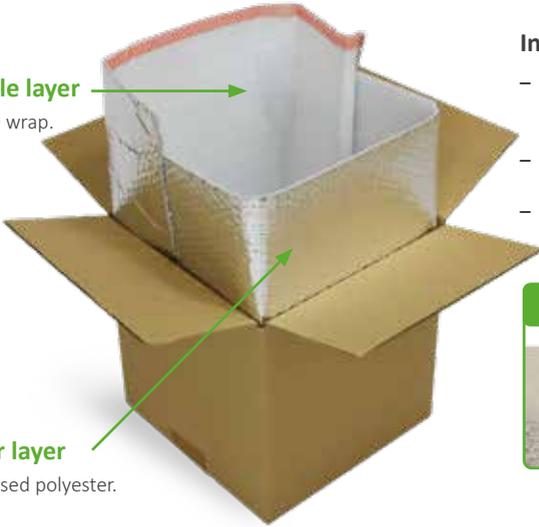


Middle layer

Bubble wrap.

Outer layer

Metallised polyester.



Insulated box liners

- Available in standard (single layer of bubble) and premium (single layer of bubble and foam)
- Gusseted to utilise full volume of the carton
- Water-resistant, puncture resistant & leak-proof

Premium

Standard



Ice packs

- Maintain an internal temperature during transit
- Manufactured to the standards of the food industry
- Optimal operating temperature -20 to -30 C
- Eco-friendly water pack alternative available



Gel packs

Simply freeze.

Gel material

Water-based polymer gel.

Outer layer

White LDPE mix-seal.

Absorbent ice sheets

Submerge in water and then freeze.

Top layer

PET composite PE film.

Gel material

Super absorbent polymer.

Bottom material

Double layer of white non-woven polypropylene.



Chilled packaging



Keeps content chilled up to **31 hours**



Corrugated box liners

- 100% kerbside recyclable and FSC certified paper
- Performs as well as the harmful polystyrene alternative
- Easy to assemble and arrives flat packed to save space
- 3 different sizes available



Thermal pallet covers

- Maintain temperature during storage and transit
- Water & puncture resistant
- Velcro application for ease of use
- Able to reuse multiple times



Temperature controlled pouches

- Available in standard (single layer of bubble) and premium (single layer of bubble and foam)
- Simple envelope design with peel & seal strip
- Water-resistant, puncture resistant & leak-proof



Our food packaging category contains everything a restaurant, caterer, café or other establishment would need to supply aesthetic takeaway packs to their customers.



Burger boxes

- Comes in both solid board and corrugated
- 2 sizes in each style
- Both designs are 100% recyclable
- Premium style is commercially compostable

100%
Recyclable

Paper food bowls

- 4 sizes available
- Microwavable, excluding size 1300ml
- Moisture and grease resistant
- 100% recyclable base and lid



Pizza boxes

- 3 sizes available
- E flute kraft corrugated material
- 100% recyclable & compostable
- Ventilation to keep contents fresh



100%
Recyclable





Kraft takeaway boxes

- 7 sizes available
- Kraft paper board
- Leakproof
- 100% recyclable & biodegradable



Biodegradable Recyclable Compostable



Greaseproof paper sheets

- 3 sizes available
- Commercially & domestically compostable
- Arrives as pre-cut sheets for efficient use
- 480 sheets per ream



Compostable



Paper coffee cups

- Lids in stock for all sizes
- Cups are 100% recyclable

100%

Recyclable



Biodegradable



Greaseproof paper bags

- Perfect for cakes, pastries and pasties
- White and red "Thank you" lettering at base
- 3 sizes available
- Made from recyclable paper

100%

Recyclable



Wooden cutlery

- Ethically sourced & commercially compostable
- Made from reclaimed and recycled wood
- Low-cost, effective solution



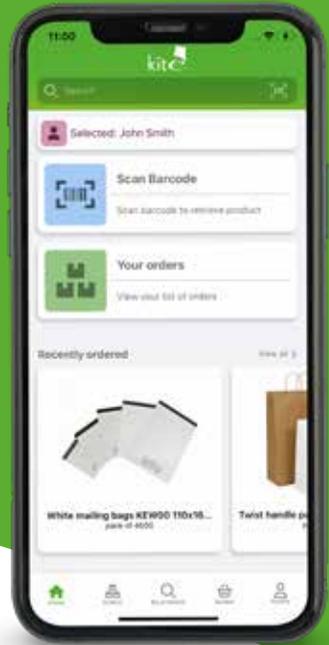
Compostable



Ordering made easy!

Get the app now

Download our app today to place orders on your favourite packaging products.



Free delivery on orders over **£45**

More than just a box, it's about the solution

As the proud recipients of the Packaging Company of the Year award, here at Kite Packaging we are driven by our commitment to excellence, innovation and sustainability to fulfil your packaging requirements.

Powered by employee share-ownership, our unique approach inspires us to deliver unparalleled service, reliability and quality with every order.


2,500 stock products


Next day delivery


We are **carbon neutral**


46,000+ reviews

10
sites across
the UK



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