YOUR PACKAGING PARTNER

PACKAGING GUIDE

WSUK
STORAGE | FULFILMENT | DISTRIBUTION

WAREHOUSEUK.CO.UK

SUPPLY · BESPOKE · PRINT · PROTECTION · REVIEW

Specified before quoted · supplied UK-wide

support@warehouseuk.co.uk · www.warehouseuk.co.uk

17 PACKAGING SERVICES

WSUK

WAREHOUSE STORAGE UK

Four Midlands depots Golden Triangle base	Mon–Fri 8am–6pm Sat 9am–1pm	support@warehouseuk.co.uk www.warehouseuk.co.uk

1 Lutterworth Depot

Unit 10 CV Business Park
Leicester Road
Lutterworth
LE17 4HE

2 Leicester Depot

Unit 1 Swannington Road
Cottage Lane Industrial Estate
Broughton Astley, Leicester
LE9 6TU

3 Wolverhampton Depot

184 Wellington Road
Bilston
Wolverhampton
WV14 6BE

4 Nottingham Depot

Little Oak Drive
Sherwood Business Park
Annesley, Nottingham
NG15 0DJ

FREE CONSULTATION - ORGANISE A LOGISTICS REVIEW

Our account teams are ready to evaluate your storage, fulfilment and distribution requirements. Once we understand how your goods move, we can propose solutions and cost-saving initiatives that help you work more efficiently too.

Our Logistics Review can help you identify savings and process improvements in any or all of the following areas

- Damaged goods and returns
- Storage and space cost
- Packaging and carrier bands
- Pick, pack and labour
- Transport and empty running
- Inventory accuracy

Send us a short message to arrange your free, no-obligation Logistics Review – even a brief exchange could make a big difference. It won't take long and it won't cost you a penny. We respond to every enquiry within **two business hours**, at **warehouseuk.co.uk/packaging-services/**.

WSUK was founded to give UK businesses access to flexible, professional logistics from the heart of the UK's Golden Triangle. What started as pallet storage has grown into a full-service operation — warehousing, fulfilment, transport, parcel, packaging, freight and staffing — delivered through one logistics company, close to the M1, M6 and M42.

MISSION STATEMENT

1. Specify packaging against the product and the journey, and quote against that specification — so the price is for something defined rather than for a guess.

2. Look at delivered cost rather than unit price, because moving cost out of materials and into carriage, labour or damage is not a saving.

3. Say so plainly when a cheaper material would do the job, and when a change is not worth making — including when that means selling less.

850+	17	2 hrs	UK-wide
UK BUSINESSES SERVED	PACKAGING SERVICES	AVERAGE QUOTE RESPONSE	SUPPLY AND DELIVERY

ACCOUNT MANAGEMENT	DEPOT OPERATIONS	TRANSPORT DESK	PACKAGING DESK
Named contact per account	Four Midlands sites	Same-day and scheduled	Specification and supply

OPEN YOUR NEW BUSINESS ACCOUNT TODAY!

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

To open a new account either...

- Complete the application at the back of this guide
- Or email it to support@warehouseuk.co.uk

TERMS & CONDITIONS

A copy of our business terms and conditions can be found at the back of this guide.

PRICES

Published rate-card prices are shown in this guide. Request a quote against your own volumes and term at warehouseuk.co.uk/packaging-services/.

CREDIT ACCOUNTS

Credit accounts are subject to a credit check and may be refused at the discretion of Warehouse Storage UK.

ONE OPERATION, END TO END

Storage, packaging, fulfilment, pick and pack, parcel despatch, transport and returns run as one operation rather than five relationships. The packaging specification is written by the people who have to get the orders out of the door with it.

WHERE WE ARE

Four Midlands depots in the Golden Triangle, close to the M1, M6, M42 and A14 — within a four-hour drive of roughly 90% of the UK mainland. Packaging is supplied UK-wide, not only near a depot.

HOW WE QUOTE

Every enquiry is answered within two business hours with an itemised, no-obligation quote. Most accounts are operational within 24–72 hours of that quote being accepted.

ENVIRONMENTAL POLICY

It is the policy of Warehouse Storage UK to ensure that its activities are managed so as to minimise any impact on the environment, so far as is reasonably practicable. In order to achieve this:

- WSUK will manage its packaging range so that the materials it specifies and supplies do not cause unacceptable environmental damage through their receipt, storage, use or disposal phases.
- WSUK will specify recyclable and right-sized packaging where it is the right answer for the product and the journey, and will say plainly where it is not, rather than making claims it cannot support.
- WSUK will favour single-material packs wherever they protect the goods, because a single-material pack is the one that is actually recycled at the customer's kerbside rather than in principle.
- WSUK will treat right-sizing as the first lever in any packaging review, since a smaller correctly specified pack removes material, volumetric carriage and waste at the same time.
- WSUK will plan deliveries and call-offs to reduce empty running, consolidating onto fixed lanes where volume allows, because a consolidated movement is both the cheaper and the lower-impact option.
- Wherever possible WSUK will seek to minimise waste: through reduction in unnecessary consumption; by purchasing recycled products and packaging for its own use; by sending used products and packaging to be recycled; and through the reuse of packaging received.
- WSUK will aim to improve the energy efficiency of its premises and the efficiency of its vehicle fleet so far as is reasonably practicable, taking account of environmental impact on any future purchase or lease.
- WSUK will comply with all applicable UK environmental and packaging waste legislation, and will aim for continual improvement in order to lessen its impact on the environment.

CONSOLIDATION IS THE LEVER

The largest single environmental gain available to a logistics operator is a fuller vehicle. Fixed lanes, consolidated collections and shared trunking reduce empty running, and they reduce cost at the same time — which is why they are the first thing a Logistics Review looks at.

RIGHT-SIZING BEFORE RECYCLING

A smaller, correctly specified pack removes material, removes volumetric carriage cost and removes waste at the customer's end. We specify recyclable materials where they do the job, and we say plainly where a recyclable option would not protect the goods.

For and on behalf of the Directors, Warehouse Storage UK.

INDEX

A

ACCOUNT APPLICATION FORM 56
ACID-FREE TISSUE 18
AIR CUSHIONS 18
AIR CUSHIONS & PILLOWS 18
ANTI-SLIP & PALLET CONSUMABLES 30
ANTI-SLIP SHEETS 30
ANTI-STATIC FOAM 21
ANTI-STATIC GRADES 21

B

BARRIER FILM 25
BARRIER FILM & DESICCANT 25
BESPOKE CARTON MANUFACTURE 11
BESPOKE PACKAGING 41
BESPOKE, DESIGN & PRINT 39
BOARD GRADES 11
BOARD GRADES & FLUTE PROFILES 11
BOOK WRAPS 33
BOOK WRAPS 33
BOX LADDER 49
BRANDED INNER PRINT 42
BUBBLE WRAP 22
BUBBLE WRAP & BUBBLE BAGS 22

C

CALL-OFF STOCKHOLDING 49
CARRIER SIZE BANDS 33
CARTONS & BOXES 8
CASE SEALING MACHINES 15
COMMERCIAL SUMMARY 51
COMMERCIAL SUMMARY & FAQS 51
CORNER BOARDS 30
CORNER BOARDS & EDGE PROTECTION 30
CORROSION PROTECTION 38
CORROSION PROTECTION 38
CORRUGATED BOARD 11
COVERAGE, TERMS & ACCOUNT APPLICATION 52
CRASH-LOCK BASES 33
CREDIT ACCOUNT APPLICATION 56
CUSTOM PRINTED PACKAGING 42
CUSTOM PRINTED TAPE 15

D

DELIVERED COST 49
DEPOT ADDRESSES 58
DESICCANT SACHETS 25
DOUBLE WALL BOARD 10
DOUBLE WALL CARTONS 10

E

ECOMMERCE PACKAGING 34
EDGE PROTECTION 30
ENVIRONMENTAL POLICY 4

F

FEFCO BOX STYLES 41
FITMENTS AND PARTITIONS 41
FITTED INSERTS & FITMENTS 41
FLUTE PROFILES 11
FOAM & CUSHIONING 19
FOAM DENSITY 21
FOAM-IN-PLACE 22
FREQUENTLY ASKED QUESTIONS 51

G

GOLDEN TRIANGLE BASE 52
GRIP SEAL & MINI-GRIP BAGS 26
GRIP SEAL BAGS 26
GUMMED TAPE 14

H

HEAVY DUTY & ENGINEERING 37
HONEYCOMB WRAP 45
HOW A QUOTE WORKS 51
HOW AN ENQUIRY WORKS 53

I

INDUSTRIAL PACKAGING 38
INTERLEAVING 18
INTERLEAVING & TISSUE 18

K

KERBSIDE RECYCLING 45
KRAFT PAPER 18
KRAFT PAPER ROLLS & SHEETS 18

L

LAYFLAT TUBING 26
LETTERBOX FORMATS 33
LOW NOISE TAPE 14

INDEX · CONTINUED

M

MADE-TO-SIZE CARTONS 41
MATERIAL FAMILIES 50
MISSION STATEMENT 3
MOULDED PULP 45

O

OPENING HOURS 2

P

PACKAGING FOR FULFILMENT 49
PACKAGING MATERIALS 48
PACKAGING REVIEW 49
PACKAGING SERVICES 48
PACKAGING STOCKHOLDING 49
PACKAGING SUPPLIES 48
PADDED & BUBBLE-LINED MAILERS 33
PALLET TOP COVERS 30
PAPER & GUMMED TAPE 14
PAPER & VOID FILL 16
PAPER MAILERS 34
PAPER VOID FILL 18
PAPER VOID FILL 18
PET (POLYESTER) STRAPPING 29
PET STRAPPING 29
PLASTIC-FREE ALTERNATIVES 45
POLYETHYLENE FOAM 21
POLYETHYLENE FOAM 21
POLYPROPYLENE CARTON TAPE 14
POLYPROPYLENE STRAPPING 29
POLYTHENE & FILMS 23
POLYTHENE BAGS & SHEETING 26
POLYTHENE MAILING BAGS 34
POLYURETHANE FOAM 21
POLYURETHANE FOAM 21
POSTAL & ECOMMERCE 31
POSTAL & MAILING BOXES 11
POSTAL BOXES 33
PRE-STRETCHED FILM 25
PRINTED TAPE 15
PROFILED & CUT INSERTS 22
PROTECTIVE PACKAGING 48

R

RETAIL & INDUSTRIAL 35
RETAIL OUTERS & DISPLAY 37
RETAIL PACKAGING 38
RIGHT-SIZING 45
RIGHT-SIZING 45
RUN QUANTITIES 49

S

SEALS, TOOLS & DISPENSERS 29
SHELF READY PACKAGING 37
SHELF READY PACKAGING 37
SHRINK FILM 25
SHRINK FILM & SYSTEMS 25
SINGLE WALL BOARD 10
SINGLE WALL CARTONS 10
SINGLE-MATERIAL PACKS 45
SINGLE-MATERIAL PACKS 45
SIX MATERIAL FAMILIES 48
SIX QUESTIONS 50
SIX QUESTIONS 48
SPECIFYING PACKAGING 50
SPECIFYING PACKAGING 50
STACK LOAD 10
STRAPPING & LOAD PROTECTION 27
STRAPPING SEALS 29
STRETCH & PALLET WRAP 25
STRETCH WRAP 25
SUPPLY & COVERAGE 52
SUSTAINABLE PACKAGING 45

T

TAPE CONSTRUCTIONS 14
TAPE GUNS & DISPENSERS 15
TAPES & SEALING 12
TERMS & CONDITIONS 54
TRIPLE WALL & HEAVY DUTY 10
TRIPLE WALL BOARD 10

V

VCI MATERIALS 38
VINYL TAPE 14
VINYL TAPE 14
VOLUMETRIC WEIGHT 34

W

WATER-ACTIVATED TAPE 14

CONTENTS

8 CARTONS & BOXES

12 TAPES & SEALING

16 PAPER & VOID FILL

19 FOAM & CUSHIONING

23 POLYTHENE & FILMS

27 STRAPPING & LOAD PROTECTION

31 POSTAL & ECOMMERCE

35 RETAIL & INDUSTRIAL

39 BESPOKE, DESIGN & PRINT

43 SUSTAINABLE PACKAGING

46 PACKAGING SERVICES

50 SPECIFYING PACKAGING

51 COMMERCIAL SUMMARY & FAQS

52 COVERAGE, TERMS & ACCOUNT APPLICATION

Specifying packaging, the commercial summary and how an enquiry works follow the product sections, with the full Terms & Conditions and a credit account application at the back of this guide.

HOW THIS GUIDE IS ARRANGED

Sections follow the six material families and then the applications. Each opens with a divider listing what it contains, then a summary page carrying the specification table for that family, then the ranges themselves — each with what you get and where to read more online.

FINDING SOMETHING QUICKLY

The index on the previous two pages lists every range alphabetically alongside the topics they cover — flute profiles, stack load, box ladder, foam density, volumetric weight, kerbside recycling — so you can start from the problem rather than from a product name.

GETTING A QUOTE

Packaging is specified before it is quoted, and anything bespoke or printed is sampled before a production run. Every enquiry is answered within two business hours, free of charge and with no obligation.

warehouseuk.co.uk/packaging-services/

58 PRODUCT RANGES

17 PACKAGING SERVICES

6 MATERIAL FAMILIES

UK SUPPLIED NATIONWIDE

WSUK

CARTONS & BOXES

CARTONS & BOXES

Corrugated board gives a pack its structure. Wall construction, flute profile and liner grade set the strength — and the board should be chosen for the stack load, not just for the contents.

For any additional information about any of these services **request a packaging quote at www.warehouseuk.co.uk/packaging-services/**

10 SINGLE WALL CARTONS
10 DOUBLE WALL CARTONS
10 TRIPLE WALL & HEAVY DUTY
11 POSTAL & MAILING BOXES
11 BESPOKE CARTON MANUFACTURE
11 BOARD GRADES & FLUTE PROFILES

SECTION 01

6 RANGES

The structural family. Quoted within two business hours, with no obligation and no charge.

WSUK

CARTONS & BOXES

CARTONS & BOXES

The structural family

Corrugated board gives a pack its structure. Wall construction, flute profile and liner grade set the strength — and the board should be chosen for the stack load, not just for the contents.

AT A GLANCE

- **Specified for the stack**, not only for what is inside the box
- **Flute and liner** chosen together — strength and print are a trade-off
- **Made-to-size** where a standard box plus void fill costs more delivered
- **Sample approved** before any bespoke production run
- **75% recycled content** is standard across the corrugated range

REQUEST A PACKAGING QUOTE

Tell us what you pack, how it travels and what is going wrong. A short description and a few photographs are enough to start. We respond within two business hours.

www.warehouseuk.co.uk/packaging-services/ · support@warehouseuk.co.uk

CORRUGATED FLUTE PROFILES

Standard industry profiles — approximate heights, and what each is used for

FLUTE	HEIGHT	WALL	STRENGTH	TYPICALLY USED FOR
E flute	1.1 – 1.6 mm	Single	Low	Retail, print, small postal boxes
F flute	0.6 – 0.9 mm	Single	Low	Fine print, cosmetics, small retail
B flute	2.5 – 3.0 mm	Single	Medium	General despatch, good crush resistance
C flute	3.5 – 4.0 mm	Single	Medium–high	Shipping cartons, good stacking
A flute	4.5 – 4.7 mm	Single	High cushioning	Fragile goods, shock absorption
EB flute	4.0 – 4.5 mm	Double	High + print	Printed outers needing strength
BC flute	6.0 – 7.0 mm	Double	High	Heavy goods, palletised loads
AAA / BAA	14 mm +	Triple	Very high	Engineering, export, timber-case replacement

Wall construction follows the stack load, not the contents — in a warehouse or on a pallet it is the weight above that crushes a carton.

Note. Board is specified against the stack and the journey. Stock sizes below are the common trade range; pack and pallet quantities are confirmed on the quote.

WHO THIS SUITS

- Businesses whose cartons arrive crushed rather than punctured
- Anyone paying volumetric surcharges on half-empty boxes
- Products that do not fit any standard stock size
- Operations buying board by habit rather than by specification

WHAT WE NEED TO QUOTE

- Product dimensions and weight
- Whether it is palletised, and what is stacked above
- How it travels — parcel network or pallet
- Annual or monthly usage by size

IN THIS SECTION

Single Wall Cartons · Double Wall Cartons · Triple Wall & Heavy Duty · Postal & Mailing Boxes · Bespoke Carton Manufacture · Board Grades & Flute Profiles

RESPONSE TIME

2 BUSINESS HOURS

to every enquiry, free of charge

WSUK

CARTONS & BOXES

CARTONS & BOXES

SINGLE WALL CARTONS ONE FLUTED LAYER

A single corrugated layer between two liners — the standard carton for light to medium goods, posting and storage. Durable enough to hold its shape fully loaded, supplied flat-packed and assembled in seconds. The right answer for most parcel-network despatch where nothing heavy is stacked on top.

warehouseuk.co.uk/**packaging-supplies-uk/**

WHAT YOU GET

- One corrugated layer, Kraft outer
- Flat packed, assembled in seconds
- Light to medium goods and posting

DOUBLE WALL CARTONS TWO FLUTED LAYERS

Two fluted layers for heavier contents, longer journeys and palletised loads that carry weight above them. If cartons are arriving crushed rather than punctured, the stack load has outgrown single wall and this is the step up — usually a cheaper fix than adding internal protection.

warehouseuk.co.uk/**packaging-supplies-uk/**

WHAT YOU GET

- Two fluted layers for stack load
- Heavier contents and palletised loads
- The fix when cartons arrive crushed

TRIPLE WALL & HEAVY DUTY THREE FLUTED LAYERS

Three fluted layers for engineering components, machinery parts and export loads where board is replacing a timber case. Specified by burst and edge crush resistance against the actual weight and journey rather than by appearance.

warehouseuk.co.uk/**industrial-packaging-uk/**

WHAT YOU GET

- Three fluted layers
- Specified by burst and edge crush
- Often replaces a timber case

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

POSTAL & MAILING BOXES

SIZED TO CARRIER BANDS

Die-cut postal boxes with crash-lock or tuck-in closures, sized to the size and weight bands carriers price on. A few millimetres moves a parcel into the next band on every single order, which is why the ladder matters more than the unit price of the box.

warehouseuk.co.uk/**postal-parcel-packaging-uk/**

WHAT YOU GET

- Die-cut, crash-lock or tuck-in
- Sized to carrier size bands
- Letterbox depths available

BESPOKE CARTON MANUFACTURE

MADE TO INTERNAL DIMENSIONS

Corrugated boxes produced to your specification rather than bought from a stock range: internal dimensions, board grade and flute, box style, and print or plain finish. Worth doing where stock sizes do not fit, where the grade has to match a particular journey, or where volume makes a made-to-size box cheaper per despatch than a standard one plus void fill. A sample is approved before the production run.

warehouseuk.co.uk/**bespoke-carton-manufacture-uk/**

WHAT YOU GET

- Made to internal dimensions
- Board grade, flute and style specified
- Sample approved before the run

BOARD GRADES & FLUTE PROFILES

HOW STRENGTH IS SPECIFIED

Flute profile sets cushioning, stacking strength and print quality; liner grade sets burst resistance and finish. The table opposite gives the standard profiles and what each is normally used for, so a specification can be read and checked rather than taken on trust.

warehouseuk.co.uk/**packaging-materials-uk/**

WHAT YOU GET

- E, F, B, C, A, EB, BC and triple
- Flute sets cushioning and stacking
- Liner grade sets burst and finish

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE

www.warehouseuk.co.uk/packaging-services/

TAPES & SEALING

Tape seals and can carry print. The three constructions differ in adhesion under load, in cold-store performance, and in whether they keep a corrugated pack single-material for recycling.

For any additional information about any of these services **request a packaging quote at www.warehouseuk.co.uk/packaging-services/**

14 POLYPROPYLENE CARTON TAPE
14 VINYL TAPE
14 PAPER & GUMMED TAPE
15 CUSTOM PRINTED TAPE
15 TAPE GUNS & DISPENSERS

SECTION 02

5 RANGES

Seal the pack, and brand it. Quoted within two business hours, with no obligation and no charge.

WSUK

TAPES & SEALING

Seal the pack, and brand it

Tape seals and can carry print. The three constructions differ in adhesion under load, in cold-store performance, and in whether they keep a corrugated pack single-material for recycling.

AT A GLANCE

- **Three constructions** — polypropylene, vinyl and paper — are not interchangeable
- **Adhesion under load** and cold-store performance drive the choice
- **Printed tape** brands a plain box at the lowest cost per despatch
- **Water-activated tape** bonds into the fibre and is tamper-evident
- **The dispenser** affects pack time as much as the tape does

REQUEST A PACKAGING QUOTE

Tell us what you pack, how it travels and what is going wrong. A short description and a few photographs are enough to start. We respond within two business hours.

www.warehouseuk.co.uk/packaging-services/ · support@warehouseuk.co.uk

CARTON SEALING TAPE – STANDARD SPECIFICATIONS

Common trade range; exact stock and pack quantities confirmed on the quote

CONSTRUCTION	THICKNESS	WIDTHS	LENGTHS	BEST SUITED TO
Polypropylene, acrylic	28 micron	48 / 50 mm	66 / 100 / 150 m	General despatch, ambient
Polypropylene, acrylic	38 micron	48 / 50 / 75 mm	66 / 100 m	Heavier cartons
Polypropylene, hot melt	28 – 38 micron	48 / 50 mm	66 / 100 m	Better initial grab
Polypropylene, low noise	28 micron	48 / 50 mm	66 m	High-volume pack benches
Vinyl	32 – 36 micron	48 / 50 / 75 mm	66 m	Cold store, recycled board
Paper, self-adhesive	—	48 / 50 mm	50 m	Single-material recycling
Water-activated gummed	60 – 90 gsm	48 / 70 mm	100 – 200 m	Tamper-evident, heavy cartons
Reinforced water-activated	—	70 mm	100 m	Heavy and export cartons

A single-material pack gets recycled; a mixed one usually does not, whatever the label says — which is often what decides tape and fill.

Note. Tape is specified by construction and adhesive, then by width and length. Printed tape is sampled before the run.

WHO THIS SUITS

- Benches where tape is lifting off recycled board
- Cold store and chilled operations
- Brands wanting a branded outer on a plain box
- Anyone trying to keep a corrugated pack recyclable

WHAT WE NEED TO QUOTE

- Carton size and weight, and the board grade
- Storage conditions, including cold store
- Whether the pack must stay single-material
- Rolls used per week and the dispensers in use

IN THIS SECTION

Polypropylene Carton Tape · Vinyl Tape · Paper & Gummed Tape · Custom Printed Tape · Tape Guns & Dispensers

RESPONSE TIME

2 BUSINESS HOURS

to every enquiry, free of charge

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TAPES & SEALING

POLYPROPYLENE CARTON TAPE

THE GENERAL-PURPOSE SEAL

The standard carton sealing tape — acrylic adhesive for general use and ambient storage, hot-melt for better initial grab and heavier cartons. Available low-noise where a pack bench runs all day and the unwind noise of standard acrylic becomes a working condition rather than a detail.

warehouseuk.co.uk/**packaging-supplies-uk/**

WHAT YOU GET

- Acrylic and hot-melt adhesives
- 28 and 38 micron, 48/50/75 mm
- Low-noise grades for busy benches

VINYL TAPE

HEAVY CARTONS AND COLD STORE

A heavier film with greater conformability and stronger adhesion under load. Holds on recycled and dusty board where polypropylene lifts, performs in cold store and on cartons that will be stacked and handled repeatedly. Quieter off the roll than standard acrylic.

warehouseuk.co.uk/**packaging-supplies-uk/**

WHAT YOU GET

- Holds on recycled and dusty board
- Performs in cold store
- Quieter off the roll

PAPER & GUMMED TAPE

SINGLE-MATERIAL RECYCLING

Self-adhesive paper tape and water-activated gummed tape. Water-activated tape bonds into the board fibre, giving a tamper-evident seal that is difficult to lift cleanly, and both keep a corrugated pack single-material so it goes into the kerbside stream as one item.

warehouseuk.co.uk/**sustainable-packaging-uk/**

WHAT YOU GET

- Self-adhesive and water-activated
- Bonds into the board fibre
- Keeps the pack single-material

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE

www.warehouseuk.co.uk/packaging-services/

CUSTOM PRINTED TAPE BRAND A PLAIN BOX

Branded carton sealing tape in polypropylene, vinyl and paper — the lowest-cost route to a branded outer on an otherwise plain stock box. Print area, colour count and tape construction are specified together, and a sample is produced before the run.

warehouseuk.co.uk/**custom-printed-tape-uk/**

WHAT YOU GET

- Polypropylene, vinyl and paper
- Lowest-cost branded outer
- Sample before the production run

TAPE GUNS & DISPENSERS THE BENCH SIDE OF SEALING

Pistol-grip and in-line hand dispensers, water-activated tape dispensers and case sealing machines. The dispenser decides pack time as much as the tape does — on a bench running hundreds of orders a day it is worth specifying rather than inheriting.

warehouseuk.co.uk/**packaging-for-fulfilment-uk/**

WHAT YOU GET

- Pistol-grip and in-line dispensers
- Water-activated tape dispensers
- Case sealing machines

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

PAPER & VOID FILL

Papers handle void fill, interleaving between finished surfaces, and wrapping — recyclably. They have improved considerably and now substitute for plastic in most, though not all, applications.

For any additional information about any of these services **request a packaging quote at www.warehouseuk.co.uk/packaging-services/**

18 KRAFT PAPER ROLLS & SHEETS
18 PAPER VOID FILL
18 INTERLEAVING & TISSUE
18 AIR CUSHIONS & PILLOWS

SECTION 03

4 RANGES

The recyclable fill and wrap family. Quoted within two business hours, with no obligation and no charge.

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PAPER & VOID FILL

The recyclable fill and wrap family

Papers handle void fill, interleaving between finished surfaces, and wrapping — recyclably. They have improved considerably and now substitute for plastic in most, though not all, applications.

AT A GLANCE

- **Paper substitutes for plastic** in most void-fill applications, not all
- **Produced at the bench** from a dispenser, so you store paper not air
- **Interleaving** is the usual answer when goods arrive scuffed, not broken
- **Single-material** packs go into the kerbside stream as one item
- **Honest downgrades** — we would rather specify a cheaper material that works

REQUEST A PACKAGING QUOTE

Tell us what you pack, how it travels and what is going wrong. A short description and a few photographs are enough to start. We respond within two business hours.

www.warehouseuk.co.uk/packaging-services/ · support@warehouseuk.co.uk

PAPER AND VOID FILL – SELECTION GUIDE

Typical specifications; the right weight follows the failure mode

MATERIAL	TYPICAL WEIGHT	FORMAT	PROTECTS AGAINST	RECYCLABLE
Acid-free tissue	17 – 22 gsm	Sheets, reams	Abrasion, marking	Yes
Imitation kraft	70 – 90 gsm	Rolls, sheets	Abrasion, light knocks	Yes
Pure kraft	70 – 120 gsm	Rolls, sheets	Abrasion, wrapping	Yes
Fan-folded fill paper	70 – 100 gsm	Fanfold packs	Movement in the box	Yes
Crumpled paper fill	50 – 90 gsm	Rolls, dispenser	Movement, void	Yes
Corrugated paper roll	—	Rolls	Impact, wrapping	Yes
Paper bubble / honeycomb	—	Rolls	Impact, movement	Yes
Air cushions	—	Film on reel	Void, light impact	Check stream

Void fill answers movement. If the failure mode is compression in the stack, the answer is board grade; if it is abrasion, it is interleaving.

Note. Where a paper option would not protect the goods we will say so rather than let a substitution cause damage.

WHO THIS SUITS

- Operations moving away from plastic void fill
- Goods arriving scuffed rather than broken
- Brands whose fill migrates around the box in transit
- Benches filling large voids in light parcels

WHAT WE NEED TO QUOTE

- What the void actually is, and how large
- Whether the surface finish can be marked
- Product weight and how it travels
- Bench layout and whether a dispenser fits

IN THIS SECTION

Kraft Paper Rolls & Sheets · Paper Void Fill · Interleaving & Tissue · Air Cushions & Pillows

RESPONSE TIME

2 BUSINESS HOURS

to every enquiry, free of charge

WSUK

PAPER & VOID FILL

KRAFT PAPER ROLLS & SHEETS

WRAPPING AND SURFACE PROTECTION

Pure and imitation kraft in rolls and sheets for wrapping, surface protection and bench use. Specified by weight in gsm against the job: light grades for interleaving and wrapping, heavier grades where the paper is taking abrasion or carrying weight.

warehouseuk.co.uk/**packaging-supplies-uk/**

WHAT YOU GET

- Pure and imitation kraft
- Rolls and sheets, specified in gsm
- Wrapping and surface protection

PAPER VOID FILL

FILLING THE GAP, RECYCLABLY

Crumpled and fan-folded paper fill produced at the bench from a dispenser or a paper system. In most applications it performs as well as plastic fill and in some it is better, because it does not migrate around the box as readily during transit.

warehouseuk.co.uk/**protective-packaging-uk/**

WHAT YOU GET

- Crumpled and fan-folded
- Produced at the bench on demand
- Does not migrate like plastic fill

INTERLEAVING & TISSUE

PROTECTING FINISHED SURFACES

Acid-free tissue and interleaving papers that sit between finished surfaces — painted, polished, printed or plated — where the failure mode is abrasion rather than impact. Cheap, light, and the thing most often missing when goods arrive scuffed rather than broken.

warehouseuk.co.uk/**protective-packaging-uk/**

WHAT YOU GET

- Acid-free tissue and interleaving
- For painted, polished and plated faces
- The answer when goods arrive scuffed

AIR CUSHIONS & PILLOWS

VOLUME WITHOUT WEIGHT

Inflated air cushions and pillow film produced on demand at the bench, so you store film rather than storing air. Suited to filling large voids in light parcels where weight matters and the contents are not fragile.

warehouseuk.co.uk/**protective-packaging-uk/**

WHAT YOU GET

- Inflated at the bench on demand
- Store film, not air
- Large voids in light parcels

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE

www.warehouseuk.co.uk/packaging-services/

FOAM & CUSHIONING

Foams restrain and cushion. The critical variable is grade and density rather than thickness — an under-specified foam compresses fully on the first impact and then does nothing.

For any additional information about any of these services **request a packaging quote at www.warehouseuk.co.uk/packaging-services/**

21 POLYETHYLENE FOAM
21 POLYURETHANE FOAM
21 ANTI-STATIC FOAM
22 PROFILED & CUT INSERTS
22 BUBBLE WRAP & BUBBLE BAGS

SECTION 04

5 RANGES

Restrain and cushion. Quoted within two business hours, with no obligation and no charge.

FOAM & CUSHIONING

Restrain and cushion

Foams restrain and cushion. The critical variable is grade and density rather than thickness — an under-specified foam compresses fully on the first impact and then does nothing.

AT A GLANCE

- **Density, not thickness**, is the variable that decides protection
- **PE for weight** and repeat handling; **PU for delicate** and finished goods
- **Anti-static grades** wherever discharge would damage the product
- **Restraint beats fill** when movement is the failure mode
- **Cut to profile** so the product cannot move inside the pack at all

REQUEST A PACKAGING QUOTE

Tell us what you pack, how it travels and what is going wrong. A short description and a few photographs are enough to start. We respond within two business hours.

www.warehouseuk.co.uk/packaging-services/ · support@warehouseuk.co.uk

FOAM AND CUSHIONING – SELECTION GUIDE

Typical grades and densities; the specification follows weight and drop height

MATERIAL	CELL	TYPICAL DENSITY	SUITED TO	ANTI-STATIC
Polyethylene (PE) foam	Closed	24 – 45 kg/m³	Heavier, repeat handling	Pink grades
Cross-linked PE foam	Closed	28 – 60 kg/m³	Fine finishes, fitted trays	Available
Polyurethane (PU) foam	Open	20 – 30 kg/m³	Light, delicate, complex profiles	Available
Convoluted PU foam	Open	20 – 28 kg/m³	Instrument cases, trays	Available
Small bubble wrap	—	10 mm bubble	Surface protection, light items	Yes
Large bubble wrap	—	25 mm bubble	Voids, larger knocks	Yes
Foam-in-place	Closed	To product	Irregular, high-value goods	No
Profiled insert	PE or PU	To specification	Stopping movement entirely	Available

Density matters more than thickness. A grade that works at 5 kg protects nothing at 50 kg, and an under-specified foam does nothing after the first impact.

Note. Polyethylene, polyurethane and anti-static grades are not interchangeable. Density is specified against product weight and the drop it has to survive.

WHO THIS SUITS

- Fragile, high-value or finished goods
- Electronics and anything static-sensitive
- Products that move inside their pack
- Operations adding more fill and still seeing damage

WHAT WE NEED TO QUOTE

- Product weight, dimensions and fragility
- The drop or impact it has to survive
- Whether surfaces can be marked
- Whether static is a risk

IN THIS SECTION

Polyethylene Foam · Polyurethane Foam · Anti-Static Foam · Profiled & Cut Inserts · Bubble Wrap & Bubble Bags

RESPONSE TIME

2 BUSINESS HOURS

to every enquiry, free of charge

FOAM & CUSHIONING

POLYETHYLENE FOAM

RESILIENT, FOR WEIGHT AND REPEAT HANDLING

A closed-cell, resilient foam suited to heavier items and to packs that are handled repeatedly, because it recovers after compression rather than taking a permanent set. Supplied as sheet, planking, profiled sections and cut inserts.

warehouseuk.co.uk/**foam-packaging-uk/**

WHAT YOU GET

- Closed cell and resilient
- Recovers after compression
- Sheet, planking and cut profiles

POLYURETHANE FOAM

SOFTER, FOR DELICATE AND FINISHED GOODS

An open-cell, softer foam better suited to light or delicate goods and to finished surfaces that must not be marked. Converts easily into complex cut profiles, which makes it the usual choice for fitted cases and instrument trays.

warehouseuk.co.uk/**foam-packaging-uk/**

WHAT YOU GET

- Open cell and softer
- Light, delicate and finished goods
- Converts into complex profiles

ANTI-STATIC FOAM

REQUIRED AROUND ELECTRONICS

Dissipative grades, normally pink polyethylene or antistatic polyurethane, used wherever static discharge would damage the product. Not an upgrade to be skipped on cost around electronics — the damage it prevents is invisible until the customer powers the item up.

warehouseuk.co.uk/**foam-packaging-uk/**

WHAT YOU GET

- Dissipative PE and PU grades
- Required around electronics
- Prevents damage you cannot see

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

PROFILED & CUT INSERTS THE FITTED PROTECTION

Cut and profiled inserts specified by density and grade: the fitted protection that stops a product moving at all. Where movement is the failure mode, restraint is the answer and more loose fill is not.

warehouseuk.co.uk/**foam-packaging-uk/**

WHAT YOU GET

- Cut and profiled to the product
- Specified by density and grade
- Stops movement entirely

BUBBLE WRAP & BUBBLE BAGS GENERAL CUSHIONING

Small and large bubble in rolls, sheets and made-up bags, including anti-static grades. Large bubble handles voids and larger knocks; small bubble suits surface protection and lighter items. Widely used, frequently over-used where restraint would be cheaper.

warehouseuk.co.uk/**protective-packaging-uk/**

WHAT YOU GET

- Small 10 mm and large 25 mm bubble
- Rolls, sheets and made-up bags
- Anti-static grades available

FOAM, ANSWERED PLAINLY

Why does density matter more than thickness?

Because an under-specified foam compresses fully on the first impact and then has nothing left to give. A thicker piece of the wrong density protects no better on the second knock than on the first.

We keep adding bubble wrap and still see damage.

Then the failure mode is almost certainly movement rather than impact, and the answer is restraint — a fitment, a cavity, a partition — not more cushioning. This is the most commonly missed question in packaging.

KEY FIGURES

PE foam density	**24 – 45 kg/m³**
PU foam density	**20 – 30 kg/m³**
Small bubble	**10 mm**
Large bubble	**25 mm**

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

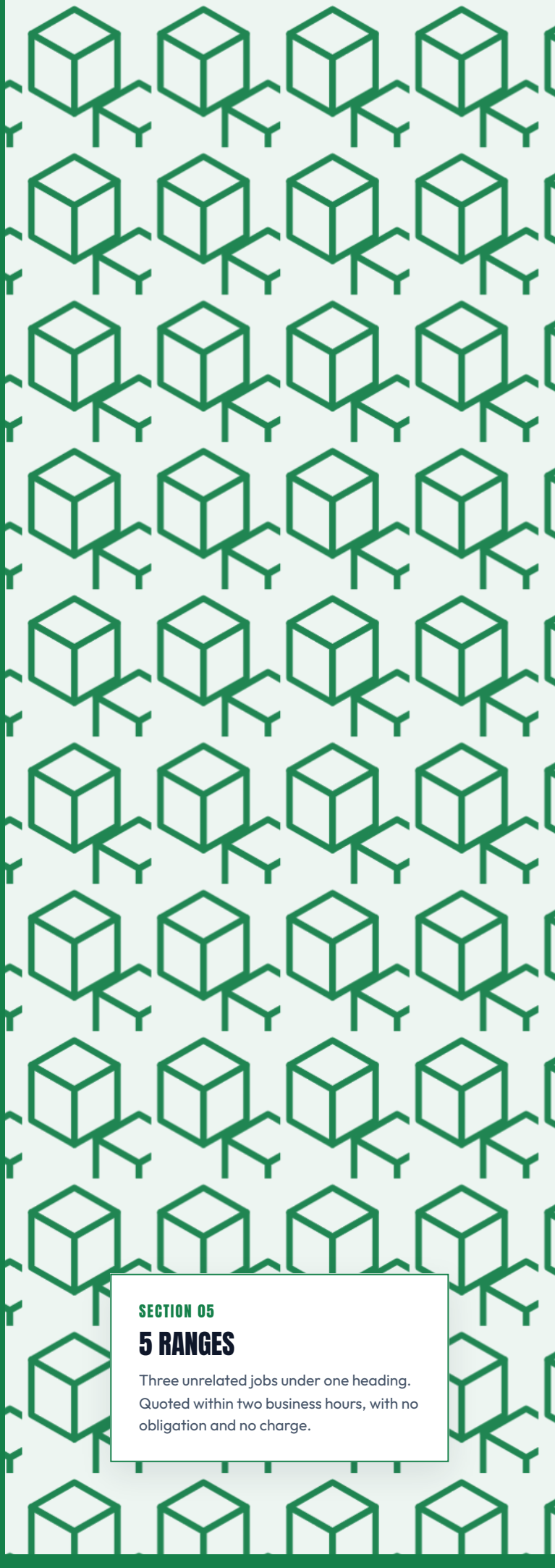
WSUK

POLYTHENE & FILMS

Stretch film unitises a pallet so it behaves as one object, shrink film contains a group of items, and barrier film keeps moisture out. The gauge and type for each are different.

For any additional information about any of these services **request a packaging quote at www.warehouseuk.co.uk/packaging-services/**

25 STRETCH & PALLET WRAP
25 SHRINK FILM & SYSTEMS
25 BARRIER FILM & DESICCANT
26 POLYTHENE BAGS & SHEETING
26 GRIP SEAL & MINI-GRIP BAGS



SECTION 05

5 RANGES

Three unrelated jobs under one heading. Quoted within two business hours, with no obligation and no charge.

WSUK

POLYTHENE & FILMS

Three unrelated jobs under one heading

Stretch film unitises a pallet so it behaves as one object, shrink film contains a group of items, and barrier film keeps moisture out. The gauge and type for each are different.

AT A GLANCE

- **Three different jobs** — unitise, contain, protect from moisture
- **Hand and machine film** are different products, not grades of one
- **Pre-stretched film** reduces material on the pallet for the same hold
- **Barrier and VCI** specified against storage time and conditions
- **Under-wrapping** shows up as transit damage, not as a wrapping fault

REQUEST A PACKAGING QUOTE

Tell us what you pack, how it travels and what is going wrong. A short description and a few photographs are enough to start. We respond within two business hours.

www.warehouseuk.co.uk/packaging-services/ · support@warehouseuk.co.uk

FILMS – STANDARD SPECIFICATIONS

Common trade gauges and widths; application method decides the grade

FILM	TYPICAL GAUGE	WIDTH	APPLIED BY	JOB IT DOES
Hand stretch wrap	17 – 23 micron	400 / 500 mm	Hand, cored	Unitise a pallet
Pre-stretched hand wrap	12 – 17 micron	400 / 500 mm	Hand	Less film, same hold
Machine stretch wrap	17 – 30 micron	500 mm	Wrapping machine	Consistent, high volume
Bundling film	50 – 100 micron	To order	Hand / machine	Grouping units
Polyolefin shrink film	15 – 25 micron	To order	Heat tunnel / gun	Contain a group
Polythene shrink film	30 – 100 micron	To order	Heat tunnel / gun	Pallet weatherproofing
Layflat tubing	50 – 250 micron	Various	Cut and seal	Made-to-length bags
Barrier / VCI film	—	To order	Wrap or bag	Moisture and corrosion

Pre-stretched film puts less material on the pallet for the same hold. Machine film is not a hand product and will not perform applied by hand.

Note. Film is specified by gauge, width and application method. Hand and machine wrap are different products and are not interchangeable.

WHO THIS SUITS

- Pallets arriving leaning, shifted or collapsed
- Loads stored or shipped over weeks
- Operations hand-wrapping at volume
- Metal and moisture-sensitive goods

WHAT WE NEED TO QUOTE

- Pallet dimensions, weight and stability
- Hand wrap or wrapping machine
- Storage time and conditions
- Rolls used per week

IN THIS SECTION

Stretch & Pallet Wrap · Shrink Film & Systems · Barrier Film & Desiccant · Polythene Bags & Sheeting · Grip Seal & Mini-Grip Bags

RESPONSE TIME

2 BUSINESS HOURS

to every enquiry, free of charge

POLYTHENE & FILMS

STRETCH & PALLET WRAP UNITISING THE LOAD

Hand and machine stretch film in standard, pre-stretched and power-stretch grades. Its job is to make a pallet behave as a single object; a load that shifts in transit generates far more force than a drop does, which is why under-wrapping shows up as damage rather than as a wrapping problem.

warehouseuk.co.uk/**industrial-packaging-uk/**

WHAT YOU GET

- Hand, machine and pre-stretched
- Makes a pallet one object
- Under-wrapping shows up as damage

SHRINK FILM & SYSTEMS CONTAINING A GROUP

Polyolefin and polythene shrink film with the heat guns, tunnels and sealers to apply it. Used to contain a group of items as one unit, to tamper-evident a multipack, and to weather-protect a palletised load.

warehouseuk.co.uk/**packaging-materials-uk/**

WHAT YOU GET

- Polyolefin and polythene film
- Heat guns, tunnels and sealers
- Contains a group as one unit

BARRIER FILM & DESICCANT MOISTURE AND CORROSION

Moisture-barrier films, desiccant sachets and VCI materials for goods that will be stored or shipped for weeks. Moisture and corrosion are invisible at despatch and obvious on arrival, which is why they have to be specified against storage conditions rather than noticed afterwards.

warehouseuk.co.uk/**industrial-packaging-uk/**

WHAT YOU GET

- Moisture barrier films and VCI
- Desiccant sachets
- Specified against storage conditions

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

POLYTHENE & FILMS · CONTINUED

POLYTHENE BAGS & SHEETING CONTAINMENT AND COVERING

Layflat tubing, polythene bags, centre-folded sheeting and pallet top covers in a range of gauges. The general containment family: keeping goods together, clean and dry inside a larger pack or on a pallet.

warehouseuk.co.uk/**packaging-supplies-uk/**

WHAT YOU GET

- Layflat tubing and bags
- Centre-folded sheeting
- Pallet top covers

GRIP SEAL & MINI-GRIP BAGS RESEALABLE SMALL PARTS

Resealable grip seal bags in polythene and paper-alternative formats, with plain and write-on panels. The standard answer for small parts, spares, components and anything that has to be counted, identified and kept together.

warehouseuk.co.uk/**packaging-supplies-uk/**

WHAT YOU GET

- Resealable, plain and write-on
- Polythene and paper alternatives
- Small parts, spares and components

FILMS, ANSWERED PLAINLY

Can we use machine film by hand?

No. Machine and hand stretch film are different products, not grades of one, and machine film applied by hand will not reach its intended stretch or hold. Pre-stretched hand film is the way to put less material on the pallet.

When do we need barrier film or desiccant?

Whenever goods are stored or shipped over weeks, especially metal. Moisture and corrosion are invisible at despatch and obvious on arrival, so they have to be specified against storage conditions rather than discovered.

KEY FIGURES

Hand stretch wrap	**17 – 23 micron**
Pre-stretched	**12 – 17 micron**
Machine wrap	**17 – 30 micron**
Standard width	**400 / 500 mm**

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

STRAPPING & LOAD PROTECTION

Strapping, banding, corner boards, edge protection and anti-slip secure loads. They matter most precisely where cushioning matters least — a heavy item that shifts generates far more force than a drop does.

For any additional information about any of these services **request a packaging quote at www.warehouseuk.co.uk/packaging-services/**

29 POLYPROPYLENE STRAPPING
29 PET (POLYESTER) STRAPPING
29 SEALS, TOOLS & DISPENSERS
30 CORNER BOARDS & EDGE PROTECTION
30 ANTI-SLIP & PALLET CONSUMABLES

SECTION 06

5 RANGES

The load security family. Quoted within two business hours, with no obligation and no charge.

WSUK

STRAPPING & LOAD

STRAPPING & LOAD PROTECTION

The load security family

Strapping, banding, corner boards, edge protection and anti-slip secure loads. They matter most precisely where cushioning matters least — a heavy item that shifts generates far more force than a drop does.

AT A GLANCE

- **Breaking strain**, not width, is what a strapping specification is about
- **PET replaces steel** on most loads without the handling risk
- **The joint fails first** — tool and seal matter as much as the strap
- **Edge protection** stops the strap cutting into the cartons
- **Anti-slip** is the cheapest protection against a layer walking off

REQUEST A PACKAGING QUOTE

Tell us what you pack, how it travels and what is going wrong. A short description and a few photographs are enough to start. We respond within two business hours.

www.warehouseuk.co.uk/packaging-services/ · support@warehouseuk.co.uk

STRAPPING – STANDARD SPECIFICATIONS

Typical widths and breaking strains; specification follows the load

STRAPPING	WIDTHS	BREAKING STRAIN	APPLIED BY	SUITED TO
Polypropylene, hand	9 / 12 mm	110 – 180 kg	Hand tensioner	Bundling, carton closing
Polypropylene, hand	15 / 19 mm	180 – 320 kg	Hand tensioner	Light pallet loads
Polypropylene, machine	5 – 12 mm	60 – 180 kg	Strapping machine	High-volume carton closing
Polyester (PET)	12 mm	300 – 450 kg	Hand or battery tool	Medium pallet loads
Polyester (PET)	16 mm	450 – 650 kg	Battery / pneumatic	Heavy, settling loads
Polyester (PET)	19 mm	650 – 900 kg	Battery / pneumatic	Heavy industrial loads
Woven / composite cord	13 – 32 mm	350 – 1,100 kg	Hand tool	Timber, drums, awkward loads
Steel strapping	13 – 19 mm	To specification	Hand tool	Where PET is not adequate

Breaking strain figures are typical for the specification and vary by grade and manufacturer; the quoted strap is confirmed against your load.

Note. Strapping is specified by breaking strain against the load, not by width alone. Edge protection is what stops strapping cutting into the goods.

WHO THIS SUITS

- Heavy or shifting pallet loads
- Anyone still using steel strapping
- Loads where the strap cuts into the cartons
- Operations seeing layers walk off in transit

WHAT WE NEED TO QUOTE

- Load weight and how it is built
- Whether the load settles in transit
- Hand tool, battery tool or machine
- Where the strap bears on the goods

IN THIS SECTION

Polypropylene Strapping · PET (Polyester) Strapping · Seals, Tools & Dispensers · Corner Boards & Edge Protection · Anti-Slip & Pallet Consumables

RESPONSE TIME

2 BUSINESS HOURS

to every enquiry, free of charge

WSUK

STRAPPING & LOAD

STRAPPING & LOAD PROTECTION

POLYPROPYLENE STRAPPING

GENERAL-PURPOSE BANDING

Hand and machine polypropylene strapping with the seals, tensioners and dispensers to apply it. The general-purpose choice for bundling, carton closing and securing light to medium pallet loads where the strap is holding rather than carrying.

warehouseuk.co.uk/**industrial-packaging-uk/**

WHAT YOU GET

- 9 to 19 mm, hand and machine
- Seals, tensioners and dispensers
- Bundling and light pallet loads

PET (POLYESTER) STRAPPING

REPLACING STEEL

Polyester strapping for heavy and shifting loads — higher breaking strain than polypropylene, with elastic recovery that keeps tension as a load settles. It replaces steel on most applications without the handling risk or the edge damage that steel causes.

warehouseuk.co.uk/**industrial-packaging-uk/**

WHAT YOU GET

- 12, 16 and 19 mm
- Elastic recovery holds tension
- Replaces steel on most loads

SEALS, TOOLS & DISPENSERS

WHAT ACTUALLY HOLDS THE TENSION

Metal seals, seal-less and friction-weld tools, battery and pneumatic combination tools, and strapping dispensers. The joint is where strapping fails, so the tool and seal specification matters as much as the strap.

warehouseuk.co.uk/**industrial-packaging-uk/**

WHAT YOU GET

- Metal seals and seal-less tools
- Battery and pneumatic combination
- The joint is where strapping fails

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE

www.warehouseuk.co.uk/packaging-services/

STRAPPING & LOAD PROTECTION · CONTINUED

CORNER BOARDS & EDGE PROTECTION

STOPPING THE STRAP CUTTING IN

Solid board and plastic angle, edge protectors and expandable corner pieces. They spread strapping tension across the load, keep a pallet square and stop the strap cutting into cartons at the corners — which is the usual cause of damage on an otherwise well-strapped pallet.

warehouseuk.co.uk/**protective-packaging-uk/**

WHAT YOU GET

- Solid board and plastic angle
- Expandable corner pieces
- Stops the strap cutting in

ANTI-SLIP & PALLET CONSUMABLES

KEEPING THE STACK TOGETHER

Anti-slip sheets and pads, pallet top covers, netting and the general consumables a loading bay goes through. Anti-slip is the cheapest insurance against a layer walking off a pallet in transit.

warehouseuk.co.uk/**industrial-packaging-uk/**

WHAT YOU GET

- Anti-slip sheets and pads
- Pallet top covers and netting
- Stops a layer walking off

STRAPPING, ANSWERED PLAINLY

Should we move from steel to polyester?

On most loads, yes. PET has the breaking strain for heavy work plus elastic recovery that keeps tension as a load settles, without the handling risk or the edge damage steel causes. We will say where steel is still the right answer.

Our strapping keeps cutting into the cartons.

That is an edge protection question, not a strapping one. Corner boards and edge protectors spread the tension across the load and keep the pallet square — usually the cheapest fix available on a pallet that is otherwise well built.

KEY FIGURES

PP strapping	**9 – 19 mm**
PET strapping	**12 – 19 mm**
PET breaking strain	**300 – 900 kg**
Where it fails	**The joint**

Every service in this section is quoted within two business hours, free of charge and with no obligation.

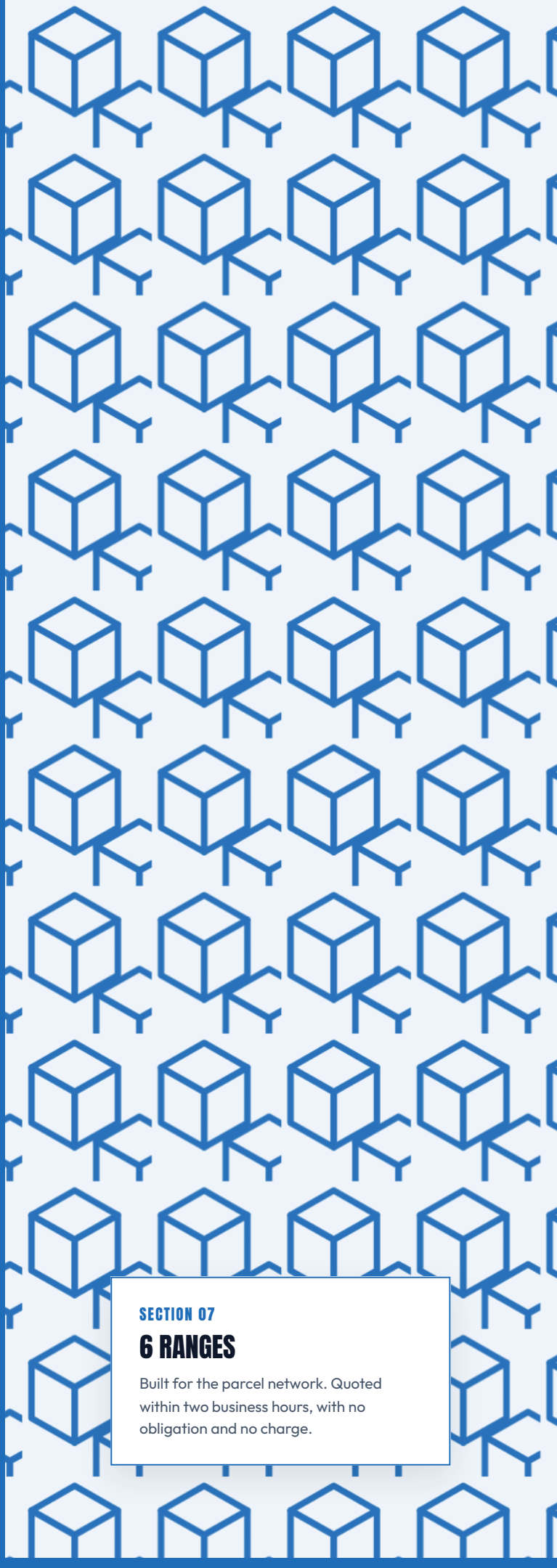
REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

POSTAL & ECOMMERCE

A parcel network handles roughly and unpredictably, and prices on size and weight bands. The same product needs different packaging in a parcel than it does on a pallet.

For any additional information about any of these services **request a packaging quote at www.warehouseuk.co.uk/packaging-services/**

33 POSTAL BOXES
33 BOOK WRAPS
33 PADDED & BUBBLE-LINED MAILERS
34 POLYTHENE MAILING BAGS
34 PAPER MAILERS
34 ECOMMERCE PACKAGING



SECTION 07

6 RANGES

Built for the parcel network. Quoted within two business hours, with no obligation and no charge.

WSUK

POSTAL & ECOMMERCE

POSTAL & ECOMMERCE

Built for the parcel network

A parcel network handles roughly and unpredictably, and prices on size and weight bands. The same product needs different packaging in a parcel than it does on a pallet.

AT A GLANCE

- **Carrier bands** drive the specification, not the unit price of the box
- **Letterbox fit** is a depth question and it changes the delivery cost entirely
- **Crash-lock bases** take seconds out of every order at the bench
- **Returns-ready formats** so a customer does not need a second pack
- **Book wraps carry no air** — usually the cheapest option for flat goods

REQUEST A PACKAGING QUOTE

Tell us what you pack, how it travels and what is going wrong. A short description and a few photographs are enough to start. We respond within two business hours.

www.warehouseuk.co.uk/packaging-services/ · support@warehouseuk.co.uk

WHY THE BOX LADDER DECIDES THE PARCEL BILL

Carrier bands and the pack decisions that move a parcel between them

BAND	TYPICAL FORMAT	PRICED ON	MOVES BAND WHEN
Letterbox	Book wrap, flat mailer	Pack thickness	Pack exceeds slot depth
Small parcel	Small postal box, mailer	Longest side, weight	Void fill adds girth
Medium parcel	Standard postal box	Volumetric weight	Box bigger than contents
Large parcel	Large carton	Volumetric weight	Air is charged as goods
Heavy parcel	Double wall carton	Actual weight	Over band threshold
Oversize	Long or awkward	Longest side	Length surcharge applies
Pallet	Beyond parcel limits	Pallet count	Cheaper than many parcels

A right-sized box ladder specified against the real order profile is frequently worth more than a carrier rate negotiation.

Note. A few millimetres changes the carrier band on every order, which is why the box ladder is specified against the actual order profile.

WHO THIS SUITS

- Online retailers despatching daily
- Sellers paying volumetric surcharges
- Brands whose products sit between carrier bands
- Operations with no written box ladder

WHAT WE NEED TO QUOTE

- Order profile — sizes and weights despatched
- Current carriers and their size bands
- Whether letterbox delivery matters
- Parcels per week and seasonal shape

IN THIS SECTION

Postal Boxes · Book Wraps · Padded & Bubble-Lined Mailers · Polythene Mailing Bags · Paper Mailers · Ecommerce Packaging

RESPONSE TIME

2 BUSINESS HOURS

to every enquiry, free of charge

WSUK

POSTAL & ECOMMERCE

POSTAL BOXES DIE-CUT, CARRIER-SIZED

Die-cut postal boxes with crash-lock bases and tuck-in or peel-and-seal closures, sized to carrier bands including letterbox depths. Assembled in seconds without tape, which takes seconds out of every order at the bench.

warehouseuk.co.uk/**postal-parcel-packaging-uk/**

WHAT YOU GET

- Crash-lock and peel-and-seal
- Assembled without tape
- Sized to carrier bands

BOOK WRAPS FOR FLAT, RIGID GOODS

Fold-around book wraps that fix to the contents and remove the void entirely for books, prints, flat-packed goods and anything rigid and flat. Usually the cheapest delivered option for that shape because it carries no air.

warehouseuk.co.uk/**postal-parcel-packaging-uk/**

WHAT YOU GET

- Fold-around, fixes to contents
- Removes the void entirely
- Carries no air, so no volumetric charge

PADDED & BUBBLE-LINED MAILERS LIGHT PROTECTION, LETTERBOX DEPTH

Bubble-lined and paper-padded mailers in the standard size range, including paper-only constructions that stay single-material for recycling. For small, light goods that need surface protection rather than structure.

warehouseuk.co.uk/**postal-parcel-packaging-uk/**

WHAT YOU GET

- Bubble-lined and paper-padded
- Standard size range
- Paper-only constructions available

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

POLYTHENE MAILING BAGS SOFT GOODS AND APPAREL

Co-extruded polythene mailing bags with peel-and-seal closures and, where wanted, a returns seal. The standard answer for apparel and soft goods, available in recycled-content grades.

warehouseuk.co.uk/**ecommerce-packaging-uk/**

WHAT YOU GET

- Co-extruded, peel-and-seal
- Returns seal where wanted
- Recycled-content grades

PAPER MAILERS SINGLE-MATERIAL ALTERNATIVE

Paper mailing bags and padded paper mailers for businesses moving away from polythene, with the honest caveat that they do not suit every product — where a paper mailer would not protect the goods, we will say so.

warehouseuk.co.uk/**sustainable-packaging-uk/**

WHAT YOU GET

- Paper bags and padded mailers
- Single-material for recycling
- We will say where they do not suit

ECOMMERCE PACKAGING THE WHOLE UNBOXING

Packaging built for the parcel network as a system: carrier size bands, letterbox fit, branded unboxing where it earns its place, and returns-ready formats that let a customer send an item back without a new pack.

warehouseuk.co.uk/**ecommerce-packaging-uk/**

WHAT YOU GET

- Carrier band and letterbox fit
- Branded unboxing where it earns it
- Returns-ready formats

Every service in this section is quoted within two business hours, free of charge and with no obligation.

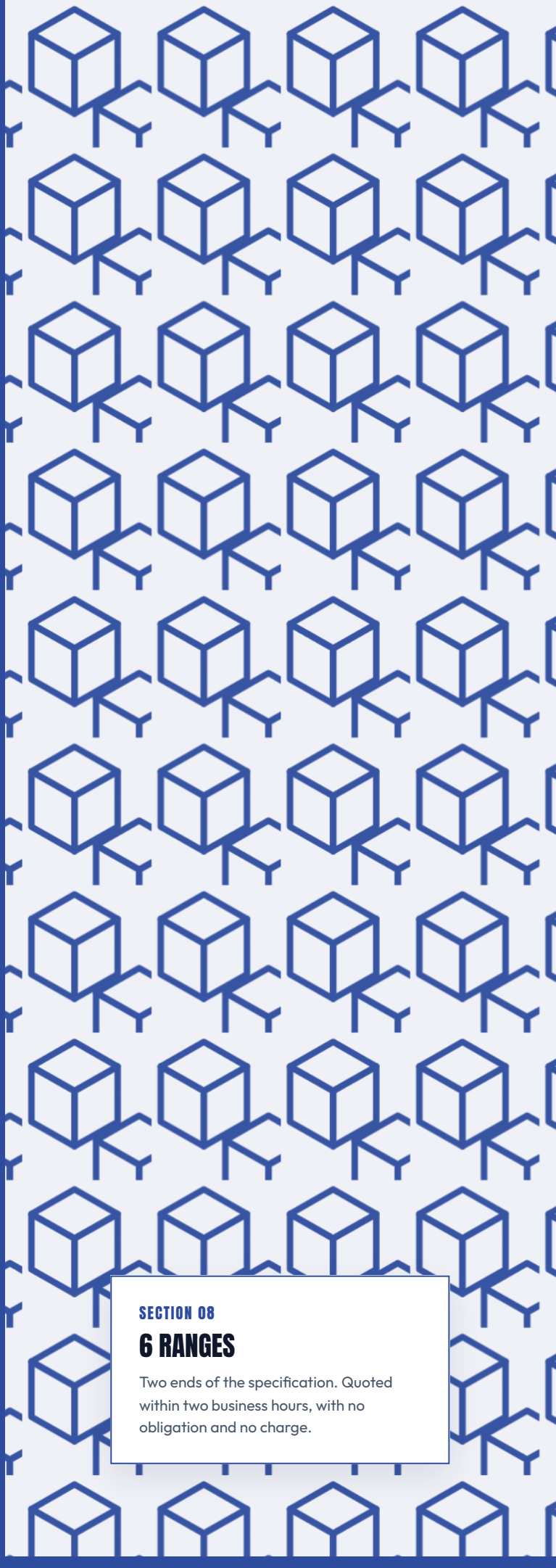
REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

RETAIL & INDUSTRIAL

Retail packaging is specified to the retailer's requirements rather than to a general standard. Industrial packaging is specified to the weight, the handling and the corrosion risk.

For any additional information about any of these services **request a packaging quote at www.warehouseuk.co.uk/packaging-services/**

37 SHELF READY PACKAGING
37 RETAIL OUTERS & DISPLAY
37 HEAVY DUTY & ENGINEERING
38 CORROSION PROTECTION
38 RETAIL PACKAGING
38 INDUSTRIAL PACKAGING



SECTION 08

6 RANGES

Two ends of the specification. Quoted within two business hours, with no obligation and no charge.

WSUK

RETAIL & INDUSTRIAL

RETAIL & INDUSTRIAL

Two ends of the specification

Retail packaging is specified to the retailer's requirements rather than to a general standard. Industrial packaging is specified to the weight, the handling and the corrosion risk.

AT A GLANCE

- **Retailer spec first**, then the pack — not the other way round
- **Shelf ready** has to survive transit and then look right on the shelf
- **Triple wall** is often lighter and cheaper than a timber case
- **Corrosion protection** specified against storage time, not noticed later
- **Compliance confirmed** before the first delivery, not after a rejection

REQUEST A PACKAGING QUOTE

Tell us what you pack, how it travels and what is going wrong. A short description and a few photographs are enough to start. We respond within two business hours.

www.warehouseuk.co.uk/packaging-services/ · support@warehouseuk.co.uk

SPECIFICATION DRIVERS AT EACH END

What actually sets the specification, retail and industrial

DRIVER	RETAIL	INDUSTRIAL	GETS MISSED WHEN
Dimensions	Retailer's shelf spec	Product plus restraint	Copied from the old pack
Board grade	Facing and print quality	Weight and stack load	Chosen for contents only
Opening	Perforated display tray	Safe handling access	Not tested on the floor
Labelling	Barcode, facing, date	Handling and hazard marks	Set after the pack
Pallet pattern	Retailer Ti/Hi spec	Stability and strapping	Left to the loader
Protection	Presentation, no marking	Corrosion and abrasion	Storage time unknown
Compliance	Rejection at the gate	Carrier and mode rules	Assumed, not confirmed

Retail rejections and industrial corrosion claims both come from the same thing — a specification agreed after the pack was chosen.

Note. Retailer compliance requirements vary by account and are confirmed before the first delivery. Industrial specifications follow weight and journey.

WHO THIS SUITS

- Suppliers delivering into retail RDCs
- Brands facing rejections or service charges
- Engineering and manufactured goods
- Metal components stored or shipped over time

WHAT WE NEED TO QUOTE

- The retailer's own packaging specification
- Pallet configuration and labelling required
- Product weight, handling and journey
- Storage time and conditions

IN THIS SECTION

Shelf Ready Packaging · Retail Outers & Display · Heavy Duty & Engineering · Corrosion Protection · Retail Packaging · Industrial Packaging

RESPONSE TIME

2 BUSINESS HOURS

to every enquiry, free of charge

WSUK

RETAIL & INDUSTRIAL

RETAIL & INDUSTRIAL

SHELF READY PACKAGING

OPENS INTO A DISPLAY

Shelf ready and retail ready packaging designed to go from pallet to shelf without unpacking — perforated outers that open into a display tray, with the facing, branding and dimensions set by the retailer's own specification rather than by what is convenient to produce.

warehouseuk.co.uk/**retail-packaging-uk/**

WHAT YOU GET

- Pallet to shelf without unpacking
- Perforated display opening
- Dimensions to the retailer's spec

RETAIL OUTERS & DISPLAY

TRANSIT AND PRESENTATION TOGETHER

Retail outers, counter display units and display formats that have to survive a transit journey and then look right in a store. These are two different jobs in one pack, which is why they are specified together rather than one after the other.

warehouseuk.co.uk/**retail-packaging-uk/**

WHAT YOU GET

- Transit and presentation together
- Counter and floor display units
- Specified as one job, not two

HEAVY DUTY & ENGINEERING

BOARD REPLACING TIMBER

Triple wall cases, heavy duty cartons and pallet boxes for engineering and manufactured goods, specified by burst and edge crush resistance against the real weight. Often a lighter and cheaper answer than a timber case for goods that do not need one.

warehouseuk.co.uk/**industrial-packaging-uk/**

WHAT YOU GET

- Triple wall cases and pallet boxes
- Burst and edge crush specified
- Lighter and cheaper than timber

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE

www.warehouseuk.co.uk/packaging-services/

RETAIL & INDUSTRIAL · CONTINUED

CORROSION PROTECTION

THE DAMAGE YOU SEE WEEKS LATER

VCI papers and films, desiccants and barrier materials for metal components stored or shipped over time. Corrosion is invisible at despatch and obvious on arrival, so it is specified against the length and conditions of storage.

warehouseuk.co.uk/**industrial-packaging-uk/**

WHAT YOU GET

- VCI papers and films
- Desiccants and barrier materials
- Specified against storage time

RETAIL PACKAGING

TO THE RETAILER'S SPEC

The full retail service: formats, dimensions, labelling and pallet configuration set against the receiving retailer's compliance requirements, because getting those wrong is what causes rejections and service charges rather than anything to do with the product.

warehouseuk.co.uk/**retail-packaging-uk/**

WHAT YOU GET

- Formats to retailer compliance
- Labelling and pallet configuration
- Confirmed before the first delivery

INDUSTRIAL PACKAGING

HEAVY DUTY AND CORROSION

Heavy duty packaging for engineering and manufactured goods: board and case strength, strapping, corrosion protection and safe handling, specified together because each one changes what the others need to do.

warehouseuk.co.uk/**industrial-packaging-uk/**

WHAT YOU GET

- Board and case strength
- Strapping and corrosion protection
- Specified for safe handling

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE

www.warehouseuk.co.uk/packaging-services/

BESPOKE, DESIGN & PRINT

Packaging designed around the product rather than the product forced into a standard box. A product that does not fit is paying for the gap on every single despatch.

For any additional information about any of these services **request a packaging quote at www.warehouseuk.co.uk/packaging-services/**

41 BESPOKE PACKAGING
41 MADE-TO-SIZE CARTONS
41 FITTED INSERTS & FITMENTS
42 CUSTOM PRINTED PACKAGING
42 BRANDED INNER PRINT

SECTION 09

5 RANGES

Built around your product. Quoted within two business hours, with no obligation and no charge.

WSUK

BESPOKE & PRINT

BESPOKE, DESIGN & PRINT

Built around your product

Packaging designed around the product rather than the product forced into a standard box. A product that does not fit is paying for the gap on every single despatch.

AT A GLANCE

- **Specified before quoted** — the specification comes first, then the price
- **Physical sample** before any bespoke or printed production run
- **Print and protection** trade off against each other; decided together
- **Fitments beat fill** where the product is moving inside the box
- **Bespoke where it earns it** — and a standard line where it does not

REQUEST A PACKAGING QUOTE

Tell us what you pack, how it travels and what is going wrong. A short description and a few photographs are enough to start. We respond within two business hours.

www.warehouseuk.co.uk/packaging-services/ · support@warehouseuk.co.uk

BESPOKE AND PRINT – WHAT EACH DECISION CHANGES

Specified together, because each one constrains the others

DECISION	OPTIONS	AFFECTS	SAMPLED FIRST
Internal dimensions	To the product	Carrier band, fill, damage	Yes
Board grade and flute	E, B, C, BC, EB, triple	Strength and print quality	Yes
Box style	FEFCO 0201, 0427, crash-lock…	Pack time and strength	Yes
Print process	Flexo, litho-lam, digital	Cost per unit, run length	Yes
Colour count	1 to full colour	Tooling and unit cost	Yes
Inserts	Corrugated, foam, pulp	Restraint and pack time	Yes
Finish	Plain, printed, laminated	Appearance and recyclability	Yes
Run quantity	To economic run	Unit cost and stockholding	—

Run quantities for printed and bespoke packaging are larger than most businesses can store — which is what packaging stockholding is for.

Note. Anything bespoke or printed is sampled before a production run. Approval of the sample is approval of the specification.

WHO THIS SUITS

- Products that do not fit a standard box
- Brands paying for fill on every despatch
- Businesses wanting a branded outer
- Anyone whose pack was designed years ago

WHAT WE NEED TO QUOTE

- Product dimensions, weight and fragility
- Photographs of the current pack
- Annual volume and reorder pattern
- Artwork, or a brief for it

IN THIS SECTION

Bespoke Packaging · Made-to-Size Cartons · Fitted Inserts & Fitments · Custom Printed Packaging · Branded Inner Print

RESPONSE TIME

2 BUSINESS HOURS

to every enquiry, free of charge

WSUK

BESPOKE, DESIGN & PRINT

BESPOKE & PRINT

BESPOKE PACKAGING DESIGNED TO THE PRODUCT

Custom formats, fitted inserts and made-to-size cartons designed around the product and its journey. Worth doing where a standard line is costing more than it saves once void fill, pack time, carrier band and damage are counted together — and not worth doing where it is not.

warehouseuk.co.uk/**bespoke-packaging-uk/**

WHAT YOU GET

- Custom formats and fitted inserts
- Designed to product and journey
- Only where it earns its place

MADE-TO-SIZE CARTONS INTERNAL DIMENSIONS SPECIFIED

Corrugated cartons made to internal dimensions with board grade, flute and box style chosen to the product and the journey. A made-to-size carton frequently costs less delivered than a standard box plus the fill and the volumetric surcharge it needs.

warehouseuk.co.uk/**bespoke-carton-manufacture-uk/**

WHAT YOU GET

- Internal dimensions specified
- Board grade, flute and style
- Often cheaper delivered than stock plus fill

FITTED INSERTS & FITMENTS RESTRAINT, NOT PADDING

Corrugated fitments, partitions, platforms and cut foam inserts that hold the product in position. Where movement is the failure mode this is the answer, and it is both cheaper and lighter than filling the same void with loose material.

warehouseuk.co.uk/**bespoke-packaging-uk/**

WHAT YOU GET

- Corrugated fitments and partitions
- Platforms and cut foam
- Cheaper and lighter than loose fill

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

BESPOKE, DESIGN & PRINT · CONTINUED

CUSTOM PRINTED PACKAGING BRANDED BOXES AND MAILERS

Branded cartons, mailers and inner print with print area, board and process chosen alongside the format rather than after it — because the board and flute that print well are not always the board and flute that protect best, and that trade-off is better made once than discovered later.

warehouseuk.co.uk/**custom-printed-packaging-uk/**

WHAT YOU GET

- Cartons, mailers and inner print
- Print area, board and process together
- Physical sample before any run

BRANDED INNER PRINT THE UNBOXING MOMENT

Printed inner faces, tissue, belly bands, card inserts and printed tape. The outer pack is the one piece of brand communication every single customer handles, and inner print is usually the cheapest part of it.

warehouseuk.co.uk/**custom-printed-packaging-uk/**

WHAT YOU GET

- Printed inner faces and tissue
- Belly bands and card inserts
- The cheapest part of the unboxing

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

WSUK

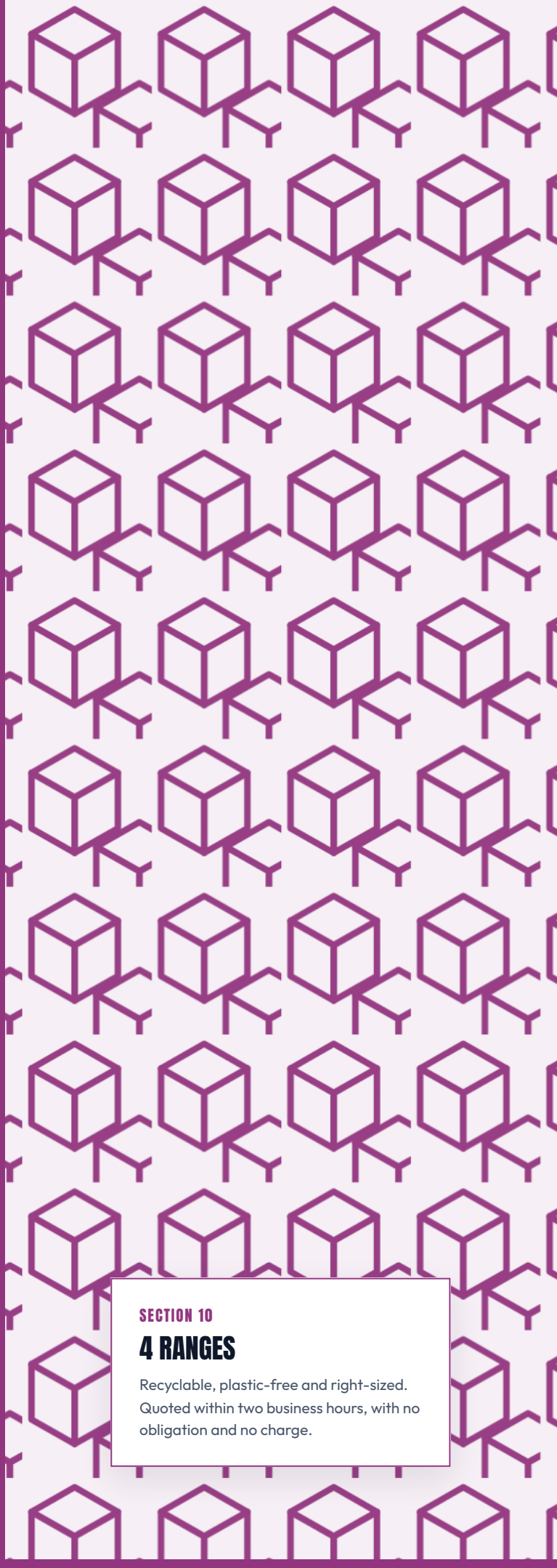
SUSTAINABLE

SUSTAINABLE PACKAGING

Recyclable, plastic-free and right-sized packaging — with straight answers about what the kerbside stream will actually take, and about where a substitution would cause damage.

For any additional information about any of these services **request a packaging quote at www.warehouseuk.co.uk/packaging-services/**

45 SUSTAINABLE PACKAGING
45 SINGLE-MATERIAL PACKS
45 PLASTIC-FREE ALTERNATIVES
45 RIGHT-SIZING



SECTION 10

4 RANGES

Recyclable, plastic-free and right-sized. Quoted within two business hours, with no obligation and no charge.

WSUK

SUSTAINABLE

SUSTAINABLE PACKAGING

Recyclable, plastic-free and right-sized

Recyclable, plastic-free and right-sized packaging — with straight answers about what the kerbside stream will actually take, and about where a substitution would cause damage.

AT A GLANCE

- **Single-material** is what decides whether a pack is actually recycled
- **Right-sizing** cuts material, carriage and waste at the same time
- **Paper substitutes** work in most applications — and we will say where not
- **No invented figures** and no claims we cannot support
- **Honest downgrades** — a cheaper material that works beats a premium one that is not needed

REQUEST A PACKAGING QUOTE

Tell us what you pack, how it travels and what is going wrong. A short description and a few photographs are enough to start. We respond within two business hours.

www.warehouseuk.co.uk/packaging-services/ · support@warehouseuk.co.uk

WHAT THE KERBSIDE STREAM ACTUALLY TAKES

General UK guidance — confirm against your customers' local authorities

PACK ELEMENT	TYPICAL STREAM	RECYCLED IN PRACTICE	BETTER OPTION
Plain corrugated carton	Paper / card	Widely	—
Carton with paper tape	Paper / card	Widely	—
Carton with plastic tape	Paper / card	Often rejected	Paper or gummed tape
Paper void fill	Paper / card	Widely	—
Plastic void fill	Soft plastics	Store drop-off only	Paper fill
Bubble wrap	Soft plastics	Store drop-off only	Paper bubble / honeycomb
Polythene mailer	Soft plastics	Store drop-off only	Paper mailer, where suitable
Bubble-lined paper mailer	Mixed	Rarely	Paper-padded mailer

Recyclability depends on the local authority and on whether the pack is single-material. We do not publish invented recycling or savings figures.

Note. We make no claims we cannot stand behind, and we will say plainly where a recyclable option would not protect the goods.

WHO THIS SUITS

- Brands under customer pressure on packaging
- Operations with mixed-material packs
- Businesses whose packs are over-sized
- Anyone asked to evidence a packaging claim

WHAT WE NEED TO QUOTE

- What the current pack is made of, element by element
- Where the customer disposes of it
- What the product genuinely needs to survive
- Whether appearance or format is fixed

IN THIS SECTION

Sustainable Packaging · Single-Material Packs · Plastic-Free Alternatives · Right-Sizing

RESPONSE TIME

2 BUSINESS HOURS

to every enquiry, free of charge

WSUK

SUSTAINABLE PACKAGING

SUSTAINABLE

SUSTAINABLE PACKAGING SPECIFIED, NOT LABELLED

Recyclable, plastic-free and right-sized packaging specified against what the product and the journey actually need. The useful question is not whether a material is recyclable in principle but whether the finished pack gets recycled in practice — and those are different questions.

warehouseuk.co.uk/**sustainable-packaging-uk/**

WHAT YOU GET

- Recyclable, plastic-free, right-sized
- Straight answers on the kerbside stream
- No claims we cannot support

SINGLE-MATERIAL PACKS WHAT ACTUALLY GETS RECYCLED

A single-material pack goes into the kerbside stream as one item; a mixed one usually does not, whatever the label says. Keeping a corrugated pack all-paper — paper tape, paper fill, no plastic window — is frequently the single most effective change available.

warehouseuk.co.uk/**sustainable-packaging-uk/**

WHAT YOU GET

- All-paper corrugated packs
- Paper tape and paper fill
- Goes into kerbside as one item

PLASTIC-FREE ALTERNATIVES WHERE THEY WORK, AND WHERE THEY DO NOT

Paper tape, paper void fill, paper mailers, honeycomb wrap and moulded pulp. In most applications they substitute directly for plastic; in some they do not, and we would rather tell you that than let a substitution cause damage and a replacement despatch.

warehouseuk.co.uk/**sustainable-packaging-uk/**

WHAT YOU GET

- Paper tape, fill and mailers
- Honeycomb wrap and moulded pulp
- Honest about where they do not work

RIGHT-SIZING REMOVING MATERIAL AND CARRIAGE TOGETHER

A smaller, correctly specified pack removes material, removes volumetric carriage cost and removes waste at the customer's end at the same time. It is the one change that is almost always both the cheaper and the lower-impact option, which is why a review starts there.

warehouseuk.co.uk/**packaging-review-cost-reduction-uk/**

WHAT YOU GET

- Less material and less carriage
- Less waste at the customer's end
- Where a review starts

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

WSUK

PACKAGING SERVICES

The service side of packaging: trade supply on one account, materials specified in writing, run quantities held centrally and called off, and a structured review of what the whole thing costs.

For any additional information about any of these services **request a packaging quote at www.warehouseuk.co.uk/packaging-services/**

48 PACKAGING SERVICES
48 PACKAGING SUPPLIES
48 PACKAGING MATERIALS
48 PROTECTIVE PACKAGING
49 PACKAGING FOR FULFILMENT
49 PACKAGING STOCKHOLDING
49 PACKAGING REVIEW

SECTION 11

7 RANGES

Supply, hold, specify and review. Quoted within two business hours, with no obligation and no charge.

WSUK

PACKAGING SERVICES

PACKAGING SERVICES

Supply, hold, specify and review

The service side of packaging: trade supply on one account, materials specified in writing, run quantities held centrally and called off, and a structured review of what the whole thing costs.

AT A GLANCE

- **Specified before quoted**, and sampled before any run
- **Delivered cost**, not unit price — all six costs looked at together
- **Call-off stockholding** so run quantities do not fill your racking
- **From an operator that packs** orders every working day
- **One provider** for storage, packaging, fulfilment, despatch and returns

REQUEST A PACKAGING QUOTE

Tell us what you pack, how it travels and what is going wrong. A short description and a few photographs are enough to start. We respond within two business hours.

www.warehouseuk.co.uk/packaging-services/ · support@warehouseuk.co.uk

THE SIX PLACES PACKAGING COST ACTUALLY SITS

A review examines all six together, because moving cost out of one usually moves it into another

COST	WHAT IT IS	USUAL SYMPTOM	WHAT CHANGES IT
Materials	Unit price of the pack itself	The only number tracked	Run quantity, grade, format
Storage	Space the packaging occupies	Racking full of board	Call-off stockholding
Transport	Volumetric charge on the air in the box	Carrier bill above expectation	Right-sized box ladder
Labour	Seconds at the bench × every order	Pack times drifting up	Fewer components, better presentation
Damage	Product, both carriage legs, replacement	Claims and replacements	Failure-mode-led protection
Waste	Disposal at your end and the customer's	Customer complaints	Right-sizing, recyclable specification

WSUK does not publish invented savings percentages. A review reports what it finds, including where nothing should change.

Note. WSUK also stores, picks, packs and despatches goods, so the specification is written by people who have had to get orders out of a door with it.

WHO THIS SUITS

- Businesses buying packaging reactively
- Operations with racking full of board
- Brands whose packaging arrives from five suppliers
- Anyone who has never had the whole cost looked at

WHAT WE NEED TO QUOTE

- What you pack and how it travels
- What you use now and what goes wrong
- Annual or monthly usage by line
- A few photographs of the current pack

IN THIS SECTION

Packaging Services · Packaging Supplies · Packaging Materials · Protective Packaging · Packaging for Fulfilment · Packaging Stockholding · Packaging Review

RESPONSE TIME

2 BUSINESS HOURS

to every enquiry, free of charge

WSUK

PACKAGING SERVICES

PACKAGING SERVICES

PACKAGING SERVICES ALL PACKAGING IN ONE PLACE

The whole packaging function on one account: supply, design, manufacture, print, protection, stockholding and review. Because WSUK also runs storage, fulfilment, pick and pack, parcel despatch and returns, packaging can sit with the operation that uses it rather than arriving from a separate supplier.

warehouseuk.co.uk/**packaging-services/**

WHAT YOU GET

- Supply, design, print, hold, review
- Specified before it is quoted
- From an operator that packs daily

PACKAGING SUPPLIES TRADE QUANTITIES, ONE ACCOUNT

Trade-quantity supply of corrugated cartons, postal and mailing boxes, polythene and paper mailers, carton sealing and printed tape, void fill and protective materials, stretch wrap, strapping and pallet consumables. A one-off run or a repeat schedule, on one account with one delivery and one invoice.

warehouseuk.co.uk/**packaging-supplies-uk/**

WHAT YOU GET

- Cartons, mailers, tape, fill, film
- Trade quantities, UK-wide delivery
- One account and one invoice

PACKAGING MATERIALS WHAT EACH MATERIAL IS FOR

A material-by-material guide to what to specify and why: the six families, the grades within them, and the six questions that choose between them. The output is a written material list against your SKU groups, so the choice is recorded rather than remade every time somebody reorders.

warehouseuk.co.uk/**packaging-materials-uk/**

WHAT YOU GET

- Six families and the grades within
- Six questions that choose between them
- A written material list per SKU group

PROTECTIVE PACKAGING SPECIFIED BY FAILURE MODE

The full protective range — paper and air void fill, bubble wrap, foam sheet and inserts, corrugated wrap and fitments, edge and corner protection, pallet strapping and stretch wrap, moisture and corrosion protection — specified against the actual failure mode rather than by adding more of the wrong thing.

warehouseuk.co.uk/**protective-packaging-uk/**

WHAT YOU GET

- Void fill, bubble, foam, wrap
- Edge protection and corrosion
- Specified by failure mode

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

PACKAGING SERVICES · CONTINUED

PACKAGING FOR FULFILMENT
BOX LADDERS AND PACK BENCHES

Packaging specified for a fulfilment operation: box ladder depth, bench presentation, carrier band fit and call-off supply. Specified from the bench outward by people who have had to hit a despatch cut-off with it.

warehouseuk.co.uk/**packaging-for-fulfilment-uk/**

WHAT YOU GET

- Box ladder depth and bench layout
- Carrier band fit designed in
- Call-off supply to the bench

PACKAGING STOCKHOLDING
HELD CENTRALLY, CALLED OFF

Buy the economic run quantity, have it held in Midlands warehousing and call it off as you need it, instead of filling your own racking with board. Reorders become deliveries rather than lead times, and printed packaging stops being ordered in uneconomic short runs.

warehouseuk.co.uk/**packaging-stockholding-uk/**

WHAT YOU GET

- Buy the economic run quantity
- Held in Midlands warehousing
- Called off instead of stored by you

PACKAGING REVIEW
CUT PACKAGING COST

A structured review of materials, box sizes, transport, labour, damage and waste examined together rather than one line at a time — including a clear report of where the current specification is already the right one and a change is not worth making.

warehouseuk.co.uk/**packaging-review-cost-reduction-uk/**

WHAT YOU GET

- Materials, size, transport, labour
- Damage and waste examined together
- Reported even where nothing should change

Every service in this section is quoted within two business hours, free of charge and with no obligation.

REQUEST A PACKAGING QUOTE
www.warehouseuk.co.uk/packaging-services/

SIX QUESTIONS

that choose the material for you

Answer these and the specification largely writes itself. Skip them and you buy by habit — which is where almost every persistent packaging problem starts.

1 HOW HEAVY IS IT?

Weight sets board wall and flute, foam density and strapping specification. A grade that works at 5 kg protects nothing at 50 kg.

2 WHAT IS ABOVE IT?

Stack load, not contents, is what crushes cartons. If it is palletised, the load above decides the board.

3 CAN IT MOVE?

If movement is the failure mode you need restraint — fitments, foam cavities, partitions — not more fill. This is the most commonly missed question.

4 HOW DOES IT TRAVEL?

A parcel network handles roughly and unpredictably; a pallet journey does not. The same product needs different packaging in each.

5 IS MOISTURE OR CORROSION A RISK?

Length and conditions of storage decide barrier film, desiccant and corrosion inhibitor — and they are invisible until weeks later.

6 WHO HAS TO RECYCLE IT?

A single-material pack gets recycled; a mixed one usually does not, whatever the label says. That often decides tape and fill.

THE SIX MATERIAL FAMILIES

Corrugated board	**Structure**
Papers	**Fill, wrap, interleave**
Films	**Unitise, contain, barrier**
Foams	**Restrain and cushion**
Tapes	**Seal and brand**
Strapping & protection	**Load security**

Choosing within a family is a detail. Choosing the wrong family is why the pack is not working.

THE QUESTION MOST OFTEN SKIPPED

Can it move? If movement is the failure mode you need restraint — fitments, foam cavities, partitions — not more fill. It is why so many businesses answer scuffing and bending damage by buying more cushioning when the answer was restraint all along.

HOW WE SPECIFY MATERIALS

1. **TELL US WHAT YOU PACK**
   The product, how it travels, what you currently use and what is going wrong. A short description and a few photographs are enough to start.
2. **WE SPECIFY IT**
   Materials, sizes and protection specified against the product and the journey — including where a cheaper option would do the job.
3. **QUOTE AND SAMPLE**
   A quote against the specification, with a physical sample first on anything bespoke or printed. Approval of the sample is approval of the specification.
4. **SUPPLY, HOLD, REPEAT**
   Supplied to you or into our own pack benches, with stockholding and call-off where the quantities make that sensible.

COMMERCIAL SUMMARY

HOW A PACKAGING QUOTE WORKS

Packaging is priced against a specification, not against a product name, because the same carton in two board grades is two different prices and two different outcomes. We specify first, quote against that, and put the specification in writing so it can be checked and reordered without being decided again.

Quote turnaround	**2 business hours**
Cost of a quote	**Free, no obligation**
Setup fee	**None**
Minimum commitment	**None**
Minimum order	**Trade quantities**
Sample before a bespoke or printed run	**Always**
Specification issued in writing	**Yes**
Supply area	**UK-wide**
Operational base	**Midlands Golden Triangle**
Repeat schedules and call-off	**Available**
One account, one delivery, one invoice	**Yes**
Stock item returns, authorised	**14 days**
Bespoke and printed items	**Not returnable**
Credit terms, approved accounts	**30 days**

Prices exclude VAT and, unless the quotation states otherwise, delivery. Pack and pallet quantities are confirmed on the quote. Corrugated and printed packaging is produced to commercial tolerances, with run quantities delivered within ten per cent either way and charged as delivered.

WHAT WE WILL TELL YOU

Where a cheaper material would do the job. Where a change is not worth making. Where a recyclable substitution would not protect the goods.

No invented savings percentages, and no sustainability claims we cannot stand behind.

FREQUENTLY ASKED QUESTIONS

What packaging services does WSUK provide?

Packaging supplies in trade quantities, bespoke packaging and made-to-size cartons, custom printed packaging and tape, foam and protective packaging, ecommerce, retail, industrial and postal formats, sustainable packaging, packaging stockholding with call-off, and packaging review and cost reduction.

What are the main types of packaging material?

Six families: corrugated board, papers, films, foams, tapes, and strapping and load protection. Each answers a different question, and most persistent packaging problems are the wrong family rather than the wrong grade within the right one.

What is the difference between single, double and triple wall board?

The number of fluted layers, and therefore the strength and the crush resistance. The specification should follow the stack load as well as the contents — that is the distinction most often missed.

Which foam should we use?

Polyethylene is resilient and suited to heavier items and repeated handling; polyurethane is softer and better for light or delicate goods and finished surfaces; anti-static grades are required around electronics. Density matters more than thickness.

Is paper void fill as good as plastic?

In most applications yes, and in some it is better because it does not migrate as readily. Where it is not adequate we will say so rather than let a substitution cause damage.

Do you supply outside the Midlands?

Yes. Operations are based in the Midlands Golden Triangle, but the packaging service is UK-wide — supplied to businesses the length of the country, not only to those near a depot.

Is there a minimum order or a setup fee?

No setup fee and no minimum commitment. You can order a one-off run or set up a repeat schedule, and everything comes on a single account with one delivery and one invoice.

Will I see a sample before a production run?

Yes — a physical sample is provided for approval before any bespoke or printed production run. Approval of the sample is approval of the specification.

How quickly will I get a quote?

Within two business hours of your enquiry, free of charge and with no obligation, quoted against a written specification rather than against a guess.

SUPPLIED UK-WIDE

from a Golden Triangle base

The packaging service is **UK-wide** — supplied to businesses the length of the country, not only to those near a depot. What the Midlands base gives it is the road network: our depots sit where it converges, which is what makes national supply practical and call-off stock worth holding.

M1 Direct access for north–south movement

M6 Fast link to the North West and Scotland

M42 Gateway to the Midlands and Wales

A14 East–west corridor to Felixstowe port

WHY THE BASE MATTERS TO PACKAGING

Printed and bespoke packaging comes in run quantities almost nobody has room to store. Holding that stock centrally and calling it off turns a lead time into a delivery — and it only works from somewhere that can reach the whole country quickly.

FOUR MIDLANDS DEPOTS

1 Lutterworth
2 Leicester
3 Wolverhampton
4 Nottingham

M1 · M6
M42 · A14

DELIVERED AS STANDARD TO

These towns and cities sit on our own delivery pattern. Everywhere else in the UK is supplied by arrangement, on the same account and the same specification.

Bedworth	Lutterworth
Birmingham	Market Harborough
Bletchley	Milton Keynes
Brackley	Newport Pagnell
Buckingham	Northampton
Burton upon Trent	Nottingham
Cannock	Nuneaton
Corby	Raunds
Coventry	Rugby
Crick	Rushden
Daventry	Solihull
Derby	Tamworth
Hinckley	Towcester
Kettering	Walsall
Leamington Spa	Warwick
Leicester	Wellingborough
Lichfield	Wolverhampton
London	

Packaging is supplied UK-wide. The depot network is where stock is held and called off from, not a limit on who we supply.

ONE CONNECTED OPERATION

WSUK also runs storage, fulfilment, pick and pack, parcel despatch, transport and returns from the same depots. That is why the packaging specification is written by people who have had to get orders out of a door with it — and why packaging can sit with the operation that uses it rather than arriving from a separate supplier.

PACKAGING FROM
somebody who has to use it

WSUK packs orders and builds pallets every working day. That is a different starting point from a catalogue, and these four principles are what come out of it.

SPECIFIED FROM THE BENCH OUTWARD

Box ladders, bench presentation and protection standards specified by people who have had to hit a despatch cut-off with them.

DELIVERED COST, NOT UNIT PRICE

Material price, void fill, pack time, carrier band and damage looked at together, because moving cost out of one usually moves it into another.

BESPOKE WHERE IT EARNS IT

Made-to-size cartons, fitted inserts and cut foam where a standard line is costing more than it saves — and a standard line where it is not.

CLAIMS WE CAN SUPPORT

No invented savings percentages, no sustainability claims we cannot stand behind, and a straight answer when a change is not worth making.

HOW A PACKAGING ENQUIRY WORKS

1. **TELL US WHAT YOU PACK**
   The product, how it travels, what you use now and what is going wrong. A short description and a few photographs are enough to start.
2. **WE SPECIFY IT IN WRITING**
   Materials, sizes and protection specified against the product and the journey — including where a cheaper option would do the job.
3. **QUOTE AGAINST THE SPECIFICATION**
   Within two business hours, free of charge and with no obligation, priced against something defined rather than against a guess.
4. **SAMPLE BEFORE ANY RUN**
   A physical sample on anything bespoke or printed. Approval of the sample is approval of the specification, so nothing is produced on an assumption.
5. **SUPPLY, HOLD, REPEAT**
   Supplied to you or into our own pack benches, with stockholding and call-off where the run quantities make that sensible.

FREE, NO-OBLIGATION QUOTE

Tell us what you pack and we will come back within two business hours with a specified, itemised quote. It won't take long and it won't cost you a penny.

warehouseuk.co.uk/packaging-services/
support@warehouseuk.co.uk

THE SYMPTOM, AND WHAT IT USUALLY MEANS

Most packaging problems are diagnosed from the wrong end. These are the ones we are asked about most.

WHAT YOU ARE SEEING	USUAL DIAGNOSIS	WHAT ACTUALLY FIXES IT	WHAT DOES NOT
Cartons crushed and collapsed	Stack load, not impact	**Board wall and flute**	More void fill
Product scuffed, not broken	Abrasion between faces	**Interleaving or tissue**	Thicker outer box
Product broken inside an intact box	Movement in transit	**Restraint — fitment or cavity**	More cushioning
Carrier bill above expectation	Volumetric charging	**Right-sized box ladder**	Rate negotiation alone
Pack times drifting up	Too many components	**Fewer parts, better presentation**	More bench staff
Pallets arriving leaning	Under-wrapped or unstrapped	**Film spec and strapping**	Wrapping more turns of the same film
Tape lifting off cartons	Recycled or dusty board	**Vinyl or gummed tape**	Longer strips of the same tape

TERMS & CONDITIONS

These conditions apply to every quotation, order, contract and supply of services by Warehouse Storage UK. They should be read in full before an account is opened.

1. DEFINITIONS

"WSUK", "we", "us" and "our" mean Warehouse Storage UK. "Customer", "you" and "your" mean the person, firm or company contracting with WSUK. "Goods" means the packaging materials, bespoke or printed packaging and related products supplied by WSUK. "Services" means packaging specification, supply, manufacture, print, stockholding, review and any other service supplied by WSUK. "Conditions" means these terms and conditions.

2. APPLICATION

These Conditions apply to every quotation, order, contract and supply by WSUK, to the exclusion of any other terms the Customer seeks to impose, including any terms printed on a purchase order or other document. No variation is effective unless agreed in writing by an authorised representative of WSUK.

3. QUOTATIONS AND PRICES

Quotations are valid for 30 days from issue unless stated otherwise and are given against the specification agreed at the time. Where the product, dimensions, board grade, print, quantities or delivery requirements differ from that specification, WSUK may adjust the price accordingly. Prices are exclusive of VAT and of delivery unless the quotation states otherwise.

4. SPECIFICATIONS AND SAMPLES

Where WSUK supplies bespoke or printed packaging, a physical sample is provided for approval before any production run. Approval of the sample constitutes approval of the specification, including dimensions, board grade, style, print and finish. WSUK is not liable for any error in an approved specification or in artwork supplied by the Customer.

5. TOLERANCES

Corrugated and printed packaging is manufactured to commercial tolerances. Reasonable variation in dimensions, board weight, shade and print registration is normal and does not constitute a defect. Where a run quantity is specified, delivery of up to ten per cent above or below that quantity is accepted as fulfilment of the order, charged as delivered.

6. BESPOKE AND PRINTED GOODS

Bespoke, made-to-size and printed items are manufactured to order and are not returnable or cancellable once production has begun, except where defective. Tooling, cutting formes and origination remain the property of WSUK or its manufacturer unless separately purchased in writing.

7. PAYMENT

Where a credit account has been approved, invoices are payable within 30 days of the invoice date. Where no credit account is in place, payment is due before the Goods are despatched. Time for payment is of the essence. WSUK may charge interest and compensation on overdue sums under the Late Payment of Commercial Debts (Interest) Act 1998, and may suspend supply while any sum is overdue.

8. CREDIT ACCOUNTS

Credit accounts are subject to a satisfactory credit check and may be refused, reduced or withdrawn at the discretion of WSUK. The Customer must notify WSUK promptly of any change to its registered details, trading name, ownership or registered address.

9. DELIVERY

Any date given for despatch or delivery is an estimate given in good faith and is not guaranteed unless expressly agreed in writing. Time of delivery is not of the essence. WSUK is not liable for delay caused by matters outside its reasonable control. Risk in the Goods passes on delivery; title passes on payment in full.

10. INSPECTION, SHORTAGES AND DAMAGE

The Customer must inspect the Goods on delivery. Shortages, incorrect goods or damage in transit must be noted on the delivery documentation and notified to WSUK in writing within three working days of delivery. Claims for defects not apparent on inspection must be notified within seven days of discovery and in any event within three months of delivery.

11. RETURNS

Stock items may be returned within 14 days of delivery, unused and in their original packaging, subject to prior written authorisation and a restocking charge. Bespoke, made-to-size and printed items are not returnable except where defective.

TERMS & CONDITIONS · CONTINUED

12. PACKAGING STOCKHOLDING

Where WSUK holds packaging stock on the Customer's behalf, storage is charged as stated on the quotation and the stock remains the Customer's property. The Customer must call off held stock within the period agreed; WSUK may give 30 days' notice requiring removal of stock that has not moved.

13. SUITABILITY AND SPECIFICATION ADVICE

Where WSUK recommends a specification it does so in good faith on the basis of the information the Customer provides about the product, its weight, its journey and its storage. The Customer remains responsible for confirming that the specification suits its own application, and for disclosing any hazardous, perishable, temperature- sensitive, high-value or regulated goods.

14. LIMITATION OF LIABILITY

Nothing in these Conditions limits liability for death or personal injury caused by negligence, for fraud, or for any liability that cannot lawfully be limited. Subject to that, WSUK is not liable for loss of profit, loss of contract, loss of anticipated savings, loss of goodwill or any indirect or consequential loss, and WSUK's total liability in respect of any claim is limited to the price paid for the Goods or Services giving rise to the claim.

15. INTELLECTUAL PROPERTY

The Customer warrants that any artwork, trade mark, text or image it supplies for print does not infringe the rights of any third party, and indemnifies WSUK against all claims, costs and losses arising from its use.

16. ENVIRONMENTAL CLAIMS

WSUK will describe the materials it supplies accurately and will not make recycling, compostability or carbon claims it cannot support. Recyclability in practice depends on the finished pack being single-material and on the facilities available to the end recipient, which are outside WSUK's control.

17. CANCELLATION

An order for stock items may be cancelled in writing before despatch. An order for bespoke, made-to-size or printed items may not be cancelled once production has begun, and the Customer is liable for work completed and materials committed up to the point of cancellation.

18. DATA PROTECTION

Each party will comply with applicable UK data protection law. Where WSUK processes personal data on the Customer's behalf — delivery contact details, for example — it does so on the Customer's documented instructions and applies appropriate technical and organisational measures.

19. FORCE MAJEURE

Neither party is liable for failure or delay in performance caused by an event beyond its reasonable control, including fire, flood, severe weather, industrial action, epidemic, act of government, raw material shortage, or the failure of a third-party carrier, manufacturer or supplier.

20. GENERAL

If any provision of these Conditions is held to be invalid or unenforceable, the remaining provisions continue in force. No failure or delay in exercising a right is a waiver of it. A person who is not a party to the contract has no rights under the Contracts (Rights of Third Parties) Act 1999.

21. GOVERNING LAW

These Conditions and any contract made under them are governed by the law of England and Wales, and the parties submit to the exclusive jurisdiction of the courts of England and Wales.

CREDIT ACCOUNT APPLICATION

Complete and return to **support@warehouseuk.co.uk**, or hand it to any depot team. Business credit accounts are available subject to a satisfactory credit check, allowing up to 30 days credit. Please complete every section — an incomplete form delays the check.

1 YOUR BUSINESS

REGISTERED COMPANY NAME

COMPANY REGISTRATION NO.

TRADING NAME (IF DIFFERENT)

VAT REGISTRATION NO.

REGISTERED ADDRESS

TOWN / CITY

COUNTY

POSTCODE

DELIVERY ADDRESS (IF DIFFERENT)

POSTCODE

NATURE OF BUSINESS

YEARS TRADING

2 CONTACTS

MAIN CONTACT NAME

POSITION

TELEPHONE

EMAIL ADDRESS

MOBILE

ACCOUNTS CONTACT NAME

ACCOUNTS TELEPHONE

ACCOUNTS EMAIL

3 SERVICES REQUIRED

SERVICES REQUIRED (STORAGE, FULFILMENT, TRANSPORT, PARCEL, PACKAGING, STAFFING)

ESTIMATED PALLETS / SQ FT

ESTIMATED ORDERS PER WEEK

START DATE

PREFERRED DEPOT

CREDIT LIMIT REQUESTED

MONTHLY SPEND ESTIMATE

ANY HAZARDOUS, TEMPERATURE-CONTROLLED, BONDED OR HIGH-VALUE GOODS? PLEASE GIVE DETAILS

CREDIT ACCOUNT APPLICATION · CONTINUED

4 TRADE REFERENCES

Please supply two trade references with whom you hold an active credit account.

REFERENCE 1 — COMPANY NAME

TELEPHONE

ADDRESS

EMAIL

REFERENCE 2 — COMPANY NAME

TELEPHONE

ADDRESS

EMAIL

5 BANK DETAILS

BANK NAME

SORT CODE

BRANCH ADDRESS

ACCOUNT NUMBER

6 DECLARATION

I confirm that the information given on this form is true and complete, and that I am authorised to make this application on behalf of the business named above. I have read and accept the Terms & Conditions printed in this guide, and I agree that they apply to every contract between the business and Warehouse Storage UK to the exclusion of any other terms. I consent to Warehouse Storage UK carrying out a credit check and to contacting the trade references given. I understand that a credit account may be refused, reduced or withdrawn at the discretion of Warehouse Storage UK, that approved accounts are payable within 30 days of invoice date, and that Warehouse Storage UK may charge interest and compensation on overdue sums under the Late Payment of Commercial Debts (Interest) Act 1998. I undertake to notify Warehouse Storage UK promptly of any change to the registered details, trading name, ownership or registered address of the business.

SIGNATURE

DATE

PRINT NAME

POSITION HELD

RETURNING THIS FORM

Email the completed form to **support@warehouseuk.co.uk** or hand it to any depot team. We aim to confirm the outcome of a credit application within two working days. For office use: account no. _____ limit _____ approved by _____ date _____

WSUK

WAREHOUSE STORAGE UK

Four Midlands depots	Mon–Fri 8am–6pm	support@warehouseuk.co.uk
Golden Triangle base	Sat 9am–1pm	www.warehouseuk.co.uk

1 Lutterworth Depot

Unit 10 CV Business Park
Leicester Road
Lutterworth
LE17 4HE

2 Leicester Depot

Unit 1 Swannington Road
Cottage Lane Industrial Estate
Broughton Astley, Leicester
LE9 6TU

3 Wolverhampton Depot

184 Wellington Road
Bilston
Wolverhampton
WV14 6BE

4 Nottingham Depot

Little Oak Drive
Sherwood Business Park
Annesley, Nottingham
NG15 0DJ

SCAN ME

WSUK

STORAGE | FULFILMENT | DISTRIBUTION

Email support@warehouseuk.co.uk

Online www.warehouseuk.co.uk

Quote warehouseuk.co.uk/packaging-services/

FOUR MIDLANDS DEPOTS

Lutterworth LE17 4HE
Leicester LE9 6TU
Wolverhampton WV14 6BE
Nottingham NG15 0DJ