

Lay-Flat Polythene Tubing (LFT) – Product Specification

Custom widths, gauges and colours • Recycled content options (PPT-ready)

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Overview

Stretchband Packaging supplies LDPE lay-flat tubing (LFT) made to your exact size for on-demand bag making. Options include recycled content (≥30% and higher) for Plastic Packaging Tax compliance, anti-static, UV and VCI blends, plus clear, tinted or opaque colours and simple print (warnings/branding).

Key features

- Made to spec: narrow to wide widths with tight slit tolerances
- Recycled content options: ≥30%, 50%, 70%+ (PPT evidence available)
- Performance additives: anti-static (AS), UV stabiliser, slip/anti-block, VCI (rust inhibitor)
- Compatible with impulse and constant-heat sealers
- Fast UK lead times and sensible MOQs

Technical specification

Parameter Standard Range / Options

Lay-flat widths 50–1,000+ mm (narrow specialist widths

available)

Gauge (micron, μm) 40–200 μm as standard (lighter/heavier on

request)

Roll length 250–500 m typical (custom lengths available)

Core size 76 mm (3") as standard

Stretchband Packaging

Unit 7-9 Hoo Farm Business Park Chapel Road, Meppershall, Bedfordshire, SG17 5NQ Tel 01462 815333 Fax 01462815888 Email info@stretchbandpackaging.co.uk www.stretchbandpackaging.co.uk Colours Clear (natural), black (opaque), tints

(blue/red/green), custom on request

Additives AS, UV, slip/anti-block, VCI

Recycled content ≥30% to 100% blends; documentation supplied

for PPT

Printing Up to 1–2 spot colours for warnings/branding

Tolerances Lay-flat width ±2–4 mm typical (spec

dependent)

Typical applications

• Engineering parts, fasteners and spare kits

- Profiles and extrusions (uPVC, timber, aluminium)
- E-commerce and fulfilment variable-length bagging at benches
- Electronics and ESD-sensitive items (with AS tubing)
- Metal components requiring corrosion protection (with VCI)

Sizing guide

Measure the circumference at the widest point of your product, divide by two for minimum lay-flat width, then add 10-20 mm clearance (more for sharp edges). Example: 300×200 mm box \rightarrow perimeter 1,000 mm \rightarrow lay-flat ≈ 500 mm; choose 500-550 mm depending on clearance and gauge.

Compliance & sustainability

- Material: LDPE (custom blends available). Food-contact grades available on request (subject to certification).
- Recyclability: widely recyclable where facilities exist.
- Plastic Packaging Tax (PPT): recycled-content evidence (CoA/supplier declarations) available on request.

Packaging & storage

- Supplied on 76 mm cores, polythene-wrapped and labelled with gauge/width/lot number.
- Store cool, dry and away from direct sunlight and heat sources.

Ordering information

- To quote, please provide: lay-flat width, micron, colour/additives, roll length, and monthly usage.
- If unsure, share your product dimensions and sealing method—we'll recommend a spec.

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