

High-pile comfort layers for bedding products

Soft, resilient fabrics for mattress toppers, comfort overlays and specialist bedding developments in wool, polyester and blended constructions.



Bespoke comfort

WEIGHTS AND PILE PROFILES

Wool, PET and blends

MATERIAL CHOICE

Low MOQs

ACCESSIBLE DEVELOPMENT

THE JACKSON APPROACH

A comfort layer should be developed as part of the complete bedding product, balancing softness, recovery, care, conversion and the target consumer proposition.

What the fabric needs to deliver

Jackson Textiles works with bedding brands and converters to create high-pile surfaces that add softness, loft and a distinctive comfort story. Each construction is developed around the finished product, care regime and route to market.

Performance benefits

Surface comfort

High pile adds a soft, yielding contact layer to mattress toppers, pads and overlays.

Resilient loft

Fibre, density and pile height are selected to balance initial softness with recovery.

Material choice

British wool, polyester and blends allow comfort, care and price positioning to be tuned.

Moisture and temperature

Wool options can support breathable, moisture-managing premium propositions.

Brand differentiation

Bespoke colour, weight, finish and construction help create a defensible product offer.

Typical applications

- Mattress toppers
- Comfort overlays and pads
- Pressure-distributing comfort layers
- Premium wool bedding
- Washable synthetic bedding components
- Private-label and retailer exclusives

Why Jackson Textiles

SPECIALIST CAPABILITY

Four decades of high-pile, sliver-knitted textile knowledge.

UNDER ONE ROOF

Fibre preparation, knitting, shearing, finishing and backing managed at Bowers Mill.

MADE TO SPECIFICATION

Fibre, pile height, weight, colour and finish selected around the end use.

COMMERCIALLY ACCESSIBLE

Low minimum order quantities for specialist manufacturers and growing brands.

A specification built around the application

The design space below is indicative. The final data sheet is issued against the approved construction.

SPECIFICATION AREA	JACKSON TEXTILES CAPABILITY / TYPICAL OFFER
CONSTRUCTION	High-pile sliver-knitted surface fabric developed for incorporation into a finished bedding product.
WEIGHT AND PILE	Tailored to comfort, loft and product architecture; mill capability extends to 3 kg per linear metre.
FIBRE OPTIONS	100% British wool, polyester PET and blended constructions.
SUPPLY	Roll goods for bedding manufacturers and converters, with specification and tolerances agreed at approval.
WASHABILITY	Domestic-wash treatments are available for relevant constructions; the complete product must be validated.
SURFACE FINISH	Controlled shearing for uniform pile or tumbled finish for a sherpa-style handle.
BACKING	Selected for sewing, lamination, dimensional stability and care requirements.
COLOUR	Natural wool shades and a broad PET palette; bespoke colour development subject to volume.

IMPORTANT

Typical values are guidance only and are not release specifications. Product width, roll length, tolerances, tests and declarations are confirmed in the quotation and approved technical schedule.



From brief to repeatable production

We combine direct mill access with a practical sample-led route, helping customers turn a product idea into a manufacturable and commercially credible specification.

Where Jackson Textiles adds value

BEDDING BRANDS

Create clear good-better-best ranges through fibre, pile, weight and finish.

RETAILERS

Develop exclusive comfort stories using British manufacture, wool or recycled PET options.

CONVERTERS

Specify fabric to suit cutting, sewing, lamination and pack-out requirements.

PRODUCT TEAMS

Compare handle, loft, recovery and wash performance through sample-led development.

What we need from your brief

- Finished product and target consumer
- Comfort and loft target
- Fibre and sustainability position
- Backing or lamination method
- Care label and wash testing
- Regulatory and retailer requirements

Development route

01

Define

Application, performance, aesthetics, volume and commercial target.

02

Select

Closest existing construction or a bespoke development route.

03

Sample

Review handle, colour, pile, backing and conversion compatibility.

04

Validate

Complete the agreed finished-product and compliance testing.

05

Approve

Lock the reference standard, tolerances and repeat-order requirements.

06

Produce

Manufacture against the approved reference standard, with repeat-order controls and recorded change management.

START A DEVELOPMENT CONVERSATION

James Cooper, Business Development

james@jacksontextiles.co.uk · +44 (0)1422 378 061

Peter Jackson & Sons Ltd
Bowers Mill, Branch Road, Barkisland
Halifax, West Yorkshire, HX4 0AD