

High-pile fabrics for horse comfort and performance

British wool, polyester and blended pile constructions for saddle pads, numnahs, girth sleeves, rugs and specialist equestrian products.



British wool

NATURAL FIBRE EXPERTISE

Up to 3 kg

PER LINEAR METRE CAPABILITY

Made to brief

PILE, FIBRE AND FINISH

THE JACKSON APPROACH

The contact layer should be developed as part of the complete equestrian product, balancing comfort, recovery, moisture movement and conversion.

What the fabric needs to deliver

Jackson Textiles develops high-pile fabrics for close-contact and cushioning applications where resilience, moisture movement and comfort matter. Each construction is selected around the finished product and its pressure profile.

Performance benefits

Pressure distribution

A resilient pile can help spread load and preserve a cushioning layer within the finished product.

Moisture movement

Wool and engineered pile structures can support transfer away from the horse, depending on the total construction.

Temperature management

British wool is naturally breathable and can help manage the microclimate next to the horse.

Positional stability

The pile surface can contribute useful friction within saddle-pad and numnah constructions.

Recovery and durability

Fibre choice, density, pile height and backing are balanced for repeat compression and service life.

Typical applications

- Saddle pads and numnahs
- Girth sleeves and guards
- Half pads and corrective systems
- Horse rugs and therapeutic textiles
- Liners and comfort panels
- Bespoke equestrian product development

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.

WORLDWIDE SUPPLY

Fabric exported to customers in more than 40 countries.

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 fabric with pile, density and finish selected for the application.
WOOL GRADES	Multiple UB constructions are available; exact grade is selected through sampling and product trials.
FIBRE OPTIONS	100% British wool, polyester PET and wool/polyester blends.
CARE	Wash treatment and care regime are agreed by construction. No fabric softener. Finished-product care must be validated by the brand.
COLOUR	Natural British wool shades and selected coloured options; PET colours can be dope-dyed at source.
WEIGHT AND PILE	Developed to brief, including heavyweight constructions; mill capability extends to 3 kg per linear metre.
FINISH	Sheared or tumbled, sherpa-style surfaces, subject to fibre and performance requirements.
BACKING	Application-specific backing systems developed for dimensional stability, sewing and end-use performance.

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

SADDLE-PAD BRANDS

Develop a contact layer with a defined balance of pile, recovery, moisture handling and sewability.

MANUFACTURERS

Receive repeatable roll goods supported by mill-led sampling and specification control.

PREMIUM RANGES

Use traceable British wool to combine natural performance with a credible UK manufacturing story.

INNOVATION TEAMS

Trial several weights or wool grades before locking the finished-product specification.

What we need from your brief

- Horse-contact location and pressure profile
- Finished product construction
- Required pile height and density
- Backing, lamination or sewing method
- Wash and care expectations
- Test protocol and acceptance criteria

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

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