

# Weaverine Textile

## Product Catalogue

Premium Polyester Fabrics

30+ Years of Textile Excellence

2026

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# Weaverine Textile: Heritage & Commitment

A large industrial textile factory with rows of looms and workers. The factory is filled with machinery and spools of thread, creating a sense of scale and production. The lighting is dramatic, highlighting the intricate details of the machinery and the organized layout of the factory floor.

## 30+ Years of Heritage

Originating from a 1990s family workshop in Zhejiang, Weaverine has evolved into a modern textile leader with a 200,000m daily output. Our 30-year journey is built on an unwavering commitment to every meter of fabric we weave.

## Manufacturing Scale

- **Scale:** 31,000+ m<sup>2</sup> facility with 600+ high-speed waterjet looms.
- **Capability:** Fully integrated: texturizing, warping, weaving, and finishing.

## Global Standards & Green Production

We strive for excellence without compromising the planet. Our production processes adhere to rigorous international standards for safety and transparency.

- **GRS Certified:** Fully traceable recycled polyester ensuring a reduced environmental footprint.
- **OEKO-TEX® 100:** Certified free from harmful substances and safe for human contact.
- **Export Ready:** Trusted by premium brands across Europe, the Americas, and the Middle East.

## Base Fabrics

### Greige Fabric

Our greige fabric (also known as grey fabric, gray fabric, loom-state fabric, raw fabric, or PFD fabric) is the foundation for all our finished products. This unfinished polyester base fabric is woven on our 600+ waterjet looms, producing over 200,000 meters daily in widths from 160cm to 330cm. Available in plain weave and twill weave, with weights ranging from 55-120 GSM. Perfect for customers who have their own finishing capabilities or need raw fabric for specific treatments like dyeing, printing, or coating.

#### Key Features

- Wide width range 160-330cm
- Plain and twill weave
- Weight 55-120 GSM
- No MOQ for stock specs
- Daily output 200K+ meters
- Consistent quality

**Applications:** Dyeing, Printing, Embossing, Finishing

**(Available Widths):** 160cm, 180cm, 200cm, 220cm, 240cm, 280cm, 310cm, 330cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	55-120 GSM
<b>Width Options</b>	160-330cm	<b>Weave Types</b>	Plain / Twill
<b>Shrinkage</b>	< 3%	<b>MOQ</b>	No minimum (stock) / 5,000m (custom)

### Peachskin

Our #1 bestselling fabric for bedding. Peachskin features a luxuriously soft, brushed surface that mimics the delicate texture of a peach. Created through a specialized sanding process, this fabric delivers exceptional softness and a subtle sheen that customers love. The fine microfiber surface provides excellent printability and color vibrancy—trusted by home textile brands worldwide for sheets, pillowcases, and decorative applications.

#### Key Features

- Ultra-soft brushed surface
- Peach-like texture
- Excellent printability

**Applications:** Bedding, Pillowcases, Decorative

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

- Vibrant colors
- Breathable
- Easy care

<b>Composition</b>	100% Polyester	<b>Weight</b>	75-120 GSM
<b>Width Options</b>	150-315cm	<b>Surface Treatment</b>	Sanded / Brushed
<b>Shrinkage</b>	< 3%	<b>MOQ</b>	5,000 meters

## Bleached White

Our bleached white fabric offers a clean, bright white base perfect for applications requiring pure white textiles. The bleaching process removes natural impurities and creates a consistent, brilliant white color. Ideal for hotel linens, medical textiles, and any application where pristine white is essential.

### Key Features

- Brilliant white color
- Consistent whiteness
- Low MOQ 2,000m
- Soft hand feel
- Easy to dye over
- Versatile base

**Applications:** Hotel Linens, Medical, Uniforms

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	60-140 GSM
<b>Width Options</b>	150-315cm	<b>Whiteness</b>	CIE 120+
<b>Shrinkage</b>	< 3%	<b>MOQ</b>	2,000 meters

## Regenerated Polyester

Our regenerated polyester fabric is manufactured from 100% recycled materials, offering an environmentally responsible choice without compromising on quality. This sustainable fabric maintains all

the desirable properties of virgin polyester—durability, colorfastness, and easy care—while significantly reducing environmental impact.

### Key Features

- 100% recycled material content
- Same quality as virgin polyester
- Reduced carbon footprint
- GRS certified available
- Multiple weight options
- Color fastness Grade 3-4

**Applications:** Bedding, Curtains, Upholstery

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

**Composition** 100% Recycled Polyester

**Weight** 60-140 GSM

**Width Options** 150-315cm

**Shrinkage** < 3%

**Color Fastness** Grade 3-4 (dyeing)

**MOQ** 3,000 meters (dyeing)

## Dyed Fabrics

### Solid Dyed

Our solid dyed fabrics offer rich, consistent colors across a wide spectrum. Using advanced dyeing technology with precise Pantone color matching, we achieve vibrant, long-lasting colors with Grade 3-4 color fastness. Available in hundreds of colors or custom matched to your specifications.

#### Key Features

- Pantone color matching
- Grade 3-4 color fastness
- Wide color range
- Consistent batch colors
- Multiple weights
- Custom colors available

**Applications:** Bedding, Curtains, Upholstery

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	60-140 GSM
<b>Width Options</b>	150-315cm	<b>Color Fastness</b>	Grade 3-4
<b>Shrinkage</b>	< 3%	<b>MOQ</b>	3,000 meters per color

## Embossed Fabrics

### Embossed Geometric

Our embossed geometric fabric features modern, clean-lined patterns created through advanced heat embossing technology. The three-dimensional texture adds visual depth and tactile interest to any home textile application.

#### Key Features

- Heat-set embossing
- Durable pattern retention
- Multiple geometric designs
- Soft hand feel
- Wrinkle resistant
- Easy care maintenance

**Applications:** Curtains, Decorative, Bedding

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	60-140 GSM
<b>Width Options</b>	150-315cm	<b>Pattern Depth</b>	0.5-2mm
<b>Wash Durability</b>	50+ cycles	<b>MOQ</b>	5,000 meters

### Embossed Floral

Our floral embossed collection features timeless botanical patterns rendered in three-dimensional relief. The sophisticated designs add elegance and texture to curtains, bedding, and decorative applications.

#### Key Features

- Classic floral designs
- 3D relief texture
- Elegant appearance
- Durable embossing
- Wide width options
- Premium quality

**Applications:** Curtains, Bedding, Decorative

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

**Composition** 100% Polyester

**Weight** 60-140 GSM

**Width Options** 150-315cm

**Pattern Depth** 0.5-3mm

**Wash Durability** 50+ cycles

**MOQ** 5,000 meters

## Printed Fabrics

### Digital Print

Our digital printing technology delivers the highest color fastness (Grade 4-5) and unlimited color possibilities. With no minimum order quantity and 3-5 day sampling, it's perfect for new product development, small batches, and complex designs with fine details and gradients.

#### Key Features

- Grade 4-5 color fastness
- No minimum order
- 3-5 day sampling
- Unlimited colors
- Fine detail reproduction
- Pantone matching

**Applications:** Bedding, Curtains, Decorative

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	60-140 GSM
<b>Width Options</b>	150-315cm	<b>Color Fastness</b>	Grade 4-5 (best)
<b>Print Resolution</b>	High Definition	<b>MOQ</b>	No minimum

### Disperse Print (Rotary)

We use disperse dyes applied via rotary screen machinery—disperse dyes bond chemically with polyester fibers at high temperature for durable color, while rotary screens enable high-speed continuous production. This combination delivers Grade 3-4 color fastness with excellent repeatability, ideal for bulk orders of 5,000 meters or more.

#### Key Features

- Cost-effective for bulk
- Grade 3-4 color fastness
- Excellent repeatability
- Wide pattern library
- Consistent quality
- Fast production

**Applications:** Bedding, Curtains, Mass Production

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	60-140 GSM
<b>Width Options</b>	150-315cm	<b>Color Fastness</b>	Grade 3-4
<b>Print Method</b>	Disperse (Rotary Screen)	<b>MOQ</b>	5,000 meters

## Pigment Print

Pigment printing offers the most economical printing solution. While color fastness is lower (Grade 2+), it's suitable for applications where cost is the primary concern and fabrics won't undergo frequent washing. Good for decorative items and promotional products.

### Key Features

- Most economical option
- Wide color range
- Good for decorative use
- Fast production
- Large volume capable
- Budget friendly

**Applications:** Decorative, Promotional, Low-wash Items

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	60-140 GSM
<b>Width Options</b>	150-315cm	<b>Color Fastness</b>	Grade 2+ (lowest)
<b>Print Method</b>	Pigment	<b>MOQ</b>	5,000 meters

## Treated Fabrics

### Washed Cotton Feel

Our washed cotton feel fabric combines the easy-care benefits of polyester with the soft, relaxed texture of washed cotton. A special finishing process creates a naturally soft, slightly crinkled appearance that looks and feels like well-loved cotton bedding.

#### Key Features

- Cotton-like softness
- Natural crinkle texture
- Easy care polyester
- Breathable
- Pre-shrunk
- Relaxed aesthetic

**Applications:** Bedding, Pillowcases, Casual Textiles

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	80-120 GSM
<b>Width Options</b>	150-280cm	<b>Finish</b>	Washed / Enzyme treated
<b>Shrinkage</b>	< 2% (pre-shrunk)	<b>MOQ</b>	5,000 meters

### Stain-Resistant

Our stain-resistant fabric combines practical performance with aesthetic versatility. The advanced C6 treatment creates an invisible barrier that repels water, oil, and common household stains while maintaining the fabric's natural breathability and soft hand feel.

#### Key Features

- Water-resistant finish
- Oil and stain repellent
- C6 eco-friendly
- Breathable
- Machine washable
- 30+ wash durability

**Applications:** Hotel Linens, Children's Bedding, Tablecloths

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	60-140 GSM
<b>Width Options</b>	150-315cm	<b>Water Repellency</b>	Grade 4+
<b>Treatment Durability</b>	30+ washes	<b>MOQ</b>	5,000 meters

## Softener Treated

Our softener treated fabric undergoes a special finishing process that enhances the natural softness of polyester. The treatment creates a silky, luxurious hand feel ideal for bedding and applications where comfort is paramount.

### Key Features

- Silky soft hand feel
- Enhanced comfort
- Durable softness
- Breathable
- Skin-friendly
- Easy care

**Applications:** Bedding, Pillowcases, Baby Products

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	60-140 GSM
<b>Width Options</b>	150-315cm	<b>Finish</b>	Softener treated
<b>Shrinkage</b>	< 3%	<b>MOQ</b>	5,000 meters

## Moisture-Wicking

Our moisture-wicking fabric features advanced treatment that draws moisture away from the body and spreads it across the fabric surface for rapid evaporation. Ideal for bedding and activewear applications where comfort and dryness are essential.

### Key Features

**Applications:** Bedding, Sportswear, Summer Textiles

- Rapid moisture absorption
- Quick drying
- Enhanced breathability
- Cool touch
- Durable treatment
- Skin-friendly

(Available Widths): 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	60-140 GSM
<b>Width Options</b>	150-315cm	<b>Wicking Rate</b>	Fast
<b>Drying Time</b>	50% faster than untreated	<b>MOQ</b>	5,000 meters

## Antibacterial & Anti-Mite

Our antibacterial fabric features advanced treatment that inhibits the growth of bacteria and dust mites. Ideal for bedding, especially for allergy sufferers and health-conscious consumers. The treatment is safe, non-toxic, and maintains effectiveness through multiple washes.

### Key Features

- Inhibits bacteria growth
- Anti-dust mite
- Safe & non-toxic
- Odor control
- Durable treatment
- Allergy-friendly

**Applications:** Bedding, Pillows, Children's Products

(Available Widths): 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	60-140 GSM
<b>Width Options</b>	150-315cm	<b>Antibacterial Rate</b>	> 99%
<b>Anti-Mite Rate</b>	> 90%	<b>MOQ</b>	5,000 meters

## Wrinkle-Resistant

Our wrinkle-resistant fabric features special treatment that helps the fabric maintain a smooth, neat appearance with minimal ironing. Ideal for bedding and applications where a crisp, well-maintained look is desired without extensive care.

### Key Features

- Wrinkle resistance
- Minimal ironing needed
- Shape retention
- Easy care
- Durable treatment
- Professional appearance

**Applications:** Bedding, Hotel Linens, Uniforms

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	60-140 GSM
<b>Width Options</b>	150-315cm	<b>Wrinkle Recovery</b>	> 120°
<b>Shrinkage</b>	< 3%	<b>MOQ</b>	5,000 meters

## Insect-Repellent

Our insect-repellent fabric features treatment that deters insects and pests from damaging the fabric. Ideal for storage applications, outdoor textiles, and areas where insect damage is a concern. The treatment is safe and effective.

### Key Features

- Insect deterrent
- Pest protection
- Safe treatment
- Long-lasting
- Fabric protection
- Easy care

**Applications:** Storage, Outdoor, Protective Covers

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	60-140 GSM
<b>Width Options</b>	150-315cm	<b>Repellent Effectiveness</b>	Good
<b>Treatment Durability</b>	20+ washes	<b>MOQ</b>	5,000 meters



## Functional Fabrics

### Blackout

Our blackout fabric provides excellent light blocking for bedrooms, home theaters, and any space requiring darkness. Available in various opacity levels from 85% to 100% blackout, with options for thermal insulation and noise reduction.

#### Key Features

- 85-100% light blocking
- Thermal insulation
- Noise reduction
- Energy saving
- Wide width options
- Multiple colors

**Applications:** Curtains, Blinds, Room Dividers

**(Available Widths):** 150cm, 180cm, 200cm, 240cm, 280cm, 315cm

<b>Composition</b>	100% Polyester	<b>Weight</b>	180-280 GSM
<b>Width Options</b>	150-315cm	<b>Blackout Level</b>	85-100%
<b>Thermal Rating</b>	Good	<b>MOQ</b>	5,000 meters

# Service Excellence & Global Logistics

## Technical & Customization

**Q: Can you match specific Pantone colors?** Yes, we offer precise Pantone color matching with lab dips provided for your approval before bulk production.

**Q: Do you provide certification support?** We provide full documentation for GRS and OEKO-TEX® STANDARD 100 to support your brand's compliance.

## Our Service Commitment

From initial consultation to final delivery, Weaverine's expert team is with you every step of the way. We don't just provide fabric; we deliver end-to-end solutions—from R&D and production to global logistics—helping your business grow.

## Logistics & Support

**Q: What are your shipping capabilities?** We export globally to Europe, North/South America, and the Middle East, with full support for international logistics.

**Q: What is the typical lead time?** Lead times vary by process: 3-5 days for sampling, and 15-25 days for bulk orders depending on specifications.

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