

# CUSTOM APPAREL BUYER'S GUIDE

Your Complete Resource for Manufacturing Success

**SLEEK APPARELS LIMITED**

Low MOQ • Fast Production • Certified Quality

Version 2025 | Free Educational Resource

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# Welcome to Custom Manufacturing

## ✓ Message from Managing Director

*"Welcome to Sleek Apparels! I'm Khondaker Rajiur Rahman, and I've spent over 15 years helping fashion brands bring their visions to life through quality manufacturing."*

## Why Choose Bangladesh for Manufacturing?

Bangladesh has emerged as the world's second-largest apparel exporter, with decades of expertise in garment manufacturing. Our advantages include:

- **Skilled Workforce:** Over 4 million trained garment workers with specialized expertise
- **Cost Efficiency:** Competitive pricing without compromising on quality
- **Infrastructure:** Modern factories with international certifications
- **Experience:** Serving global brands for over 30 years
- **Compliance:** Strong focus on ethical manufacturing and worker rights

## The Sleek Apparels Advantage

What sets us apart in the competitive manufacturing landscape:

### 1. Low MOQ - Start Small, Scale Fast

Our 50-piece minimum order quantity enables startups and small brands to test markets without massive inventory commitments.

### 2. Fast Production Times

While industry standard is 30-45 days, we deliver in 15-25 days through optimized workflows and dedicated production lines.

### 3. Triple Certification

- ✓ OEKO-TEX Standard 100 - Safe textiles
- ✓ BSCI - Ethical manufacturing
- ✓ WRAP - Responsible production

#### Key Takeaway

This guide will transform you from a manufacturing novice into an informed buyer who can make confident decisions, avoid costly mistakes, and build successful partnerships with manufacturers.

# Understanding MOQ - Part 1

## What is MOQ (Minimum Order Quantity)?

MOQ is the smallest quantity of products a manufacturer is willing to produce in a single order. It exists for several important reasons:

### Why MOQ Exists

- **Production Efficiency:** Setup costs are distributed across more units
- **Material Sourcing:** Fabric suppliers have their own minimums
- **Quality Consistency:** Larger runs ensure consistent production parameters
- **Cost Economics:** Fixed costs (setup, patterns, samples) become viable

## Sleek Apparels MOQ Structure

✓ Our MOQ Promise

50 pieces per style per color - One of the lowest MOQs in the industry for quality manufacturing.

### How Our MOQ Works

Product Category	MOQ	Size Split Allowed	Color Requirement
T-Shirts & Casualwear	50 pieces	Yes (5 sizes)	Per color
Hoodies & Sweatshirts	50 pieces	Yes (5 sizes)	Per color

Activewear	100 pieces	Yes (5 sizes)	Per color
Joggers & Pants	50 pieces	Yes (5 sizes)	Per color
Knitwear	50 pieces	Yes (5 sizes)	Per color

**⚠ Important Note**

Activewear has a higher MOQ (100 pieces) due to technical fabric requirements and specialized production processes.

# Understanding MOQ - Part 2

## Size Split Breakdown

Our 50-piece MOQ can be distributed across standard sizes. Here's a typical size split:

Size	Quantity	Percentage	Market Demand
Small (S)	8 pieces	16%	Lower demand
Medium (M)	15 pieces	30%	High demand
Large (L)	15 pieces	30%	High demand
Extra Large (XL)	9 pieces	18%	Medium demand
2X Large (2XL)	3 pieces	6%	Lower demand

## Multi-Color Order Calculations

Each color requires its own 50-piece minimum. Here are practical examples:

### Example 1: Two-Color Order

- Navy Blue: 50 pieces (size split as above)
- Charcoal Gray: 50 pieces (size split as above)
- Total Order: 100 pieces

### Example 2: Three-Color Order

- White: 50 pieces
- Black: 50 pieces
- Heather Gray: 50 pieces



- **Total Order:** 150 pieces

### **Cost vs. Flexibility Analysis**

#### **Lower MOQ Benefits:**

- Reduced inventory investment
- Faster market testing
- Lower financial risk
- Ability to test multiple designs

#### **Higher Volume Benefits:**

- Lower per-piece costs
- Better economies of scale
- Volume discounts available
- Preferred production scheduling

#### **✓ Pro Tip: Smart MOQ Strategy**

Start with our 50-piece minimum to validate your design and market demand. Once proven, scale to 100-200 pieces for better unit economics.

# Fabric Selection Guide - Cotton & Blends

## 100% Cotton (145-200 GSM)

### Properties & Characteristics

- **Breathability:** Excellent air circulation, ideal for warm weather
- **Comfort:** Soft hand feel, natural fiber comfort
- **Absorbency:** Absorbs moisture well, comfortable against skin
- **Durability:** Long-lasting with proper care

### GSM Weight Guide

GSM Range	Feel & Weight	Best Use	Season
145-160 GSM	Light, thin	Basic tees, undergarments	Summer
160-180 GSM	Medium weight	Premium t-shirts, casual wear	All season
180-200 GSM	Heavy, substantial	Premium basics, structured shirts	Fall/Winter

✓ **Recommended: 180 GSM**

Our most popular weight - perfect balance of quality feel, durability, and cost-effectiveness for premium t-shirts.

## Poly-Cotton Blends

### 65/35 Poly-Cotton Blend

**Composition:** 65% Polyester, 35% Cotton

- **Advantages:** Wrinkle-resistant, shape retention, quick-dry, lower shrinkage
- **Best For:** Uniforms, workwear, promotional apparel
- **Care:** Easy maintenance, machine washable

**CVC (Chief Value Cotton)**

**Composition:** 60% Cotton, 40% Polyester

- **Advantages:** Cotton comfort with poly durability
- **Best For:** Casual wear, everyday basics
- **Feel:** More cotton-like than 65/35 blend

**Ring-Spun vs. Open-End Cotton**

Characteristic	Ring-Spun Cotton	Open-End Cotton
Fiber Process	Combed and twisted	Shorter fibers, card process
Feel	Softer, smoother	Slightly rougher
Durability	Higher	Good
Print Quality	Superior detail	Good for basic prints
Price	Higher	Lower

⚠ **Fabric Care Considerations**

- **Pre-shrinking:** All cotton fabrics are pre-shrunk to minimize shrinkage
- **Expected Shrinkage:** 2-4% after first wash (factored into sizing)
- **Color Fastness:** Reactive dyes ensure minimal fading

# Fabric Selection Guide - Performance & Fleece

## French Terry (280-320 GSM)

### Structure & Properties

- **Construction:** Smooth face with looped back
- **Weight Range:** 280-320 GSM for optimal drape and comfort
- **Stretch:** Natural give for movement
- **Versatility:** Suitable for hoodies, joggers, casual wear

### Best Applications

- ✓ Lightweight hoodies and pullovers
- ✓ Joggers and sweatpants
- ✓ Casual blazers and cardigans
- ✓ Children's comfortable clothing

## Fleece Types (300-400 GSM)

Fleece Type	GSM Range	Characteristics	Best Use
Brushed Fleece	300-350	Soft, fuzzy interior	Winter hoodies, comfort wear
Loop-back Fleece	280-320	Looped interior, smooth exterior	Athletic wear, light hoodies
Anti-pill Fleece	350-400	Treated to resist pilling	High-wear items, uniforms

## Performance Fabrics

## Moisture-Wicking Polyester

- **Technology:** Fiber structure pulls moisture away from skin
- **Benefits:** Quick-dry, odor-resistant, lightweight
- **Applications:** Athletic wear, gym apparel, outdoor gear
- **Blend Options:** Can be blended with cotton for comfort

## Spandex Blends (2-5% Spandex)

- **Stretch Recovery:** Returns to original shape
- **Comfort:** Allows natural body movement
- **Typical Blends:** 95% Cotton/5% Spandex or 92% Polyester/8% Spandex

### ✓ Performance Features

**UV Protection:** UPF 50+ available on request

**Anti-microbial:** Silver ion treatment for odor control

**Quick-dry:** Dries 3x faster than cotton

**Breathable Mesh:** Strategic ventilation panels

## Knitwear Yarns

### Cotton Yarns

- **Combed Cotton:** Premium softness, less pilling
- **Organic Cotton:** Sustainable, chemical-free option
- **Mercerized Cotton:** Enhanced luster and strength

### Acrylic & Blends

- **Pure Acrylic:** Wool-like feel, machine washable
- **Cotton-Acrylic:** 60/40 or 70/30 blends for balance
- **Advantages:** Color retention, shape stability, easy care

## Seasonal Fabric Guide

**Spring/Summer:** 145-180 GSM cotton, moisture-wicking blends

**Fall/Winter:** 280-400 GSM fleece, French terry, knitwear

**All-Season:** 180 GSM cotton, poly-cotton blends

# Fabric Selection Decision Tree

## Step 1: Define Your Product Category

What type of garment are you manufacturing?

### ➤ T-Shirts & Basic Tees

- Premium Feel: Ring-spun cotton, 180 GSM
- Budget-Friendly: Open-end cotton, 160 GSM
- Easy Care: 65/35 Poly-Cotton blend

### ➤ Hoodies & Sweatshirts

- Lightweight: French Terry, 280-300 GSM
- Winter Weight: Brushed fleece, 350-400 GSM
- Athletic: Performance fleece with moisture-wicking

### ➤ Activewear

- High Performance: 100% polyester with moisture-wicking
- Comfort Blend: 92% polyester, 8% spandex
- Natural Feel: Cotton-poly blend with stretch

## Step 2: Consider Your Target Market

Market Segment	Recommended Fabric	Key Features	Price Point
Premium Fashion	Ring-spun cotton, 180+ GSM	Soft hand, excellent drape	Higher

Promotional/Corporate	65/35 Poly-cotton blend	Wrinkle-resistant, easy care	Mid-range
Athletic/Fitness	Performance polyester	Moisture-wicking, quick-dry	Premium
Budget Retail	Open-end cotton, 145-160 GSM	Basic comfort, good value	Lower

## Step 3: Climate & Seasonal Considerations

### ✓ Climate-Based Selection

#### Hot & Humid Climates:

- Lightweight cotton (145-160 GSM)
- Moisture-wicking polyester
- Bamboo-cotton blends

#### Temperate Climates:

- Medium weight cotton (160-180 GSM)
- French terry for layering
- Cotton-poly blends

#### Cold Climates:

- Heavy cotton (180-200 GSM)
- Brushed fleece (350-400 GSM)
- Wool-acrylic blends

## Step 4: Care & Maintenance Requirements

- **Minimal Care Needed:** Poly-cotton blends, synthetic performance fabrics
- **Standard Care:** 100% cotton, French terry



- **Special Care:** Pure wool, delicate blends

Quick Decision Matrix

Priority	Fabric Choice	Trade-off
Maximum Comfort	Ring-spun cotton, 180 GSM	Higher cost, more care
Easy Maintenance	65/35 Poly-cotton	Less breathable
Performance	Moisture-wicking polyester	Less natural feel
Budget-Conscious	Open-end cotton, 160 GSM	Basic quality

# T-Shirts & Casualwear

## Style Categories

### Crew Neck T-Shirts

- **Description:** Classic round neckline, most versatile style
- **Applications:** Casual wear, uniforms, promotional items
- **Fit Options:** Regular, slim, relaxed, oversized
- **Unisex Appeal:** Works for all demographics

### V-Neck T-Shirts

- **Description:** V-shaped neckline, more formal appearance
- **Applications:** Fashion brands, layering pieces
- **Considerations:** Depth of V-neck affects modesty
- **Gender Preference:** Popular in both men's and women's lines

### Henley Shirts

- **Description:** Round neckline with button placket
- **Features:** 2-4 buttons, more sophisticated than basic tee
- **Applications:** Casual-formal crossover, weekend wear

### Raglan Sleeve T-Shirts

- **Description:** Sleeves extend to collar, distinctive seam line
- **Advantages:** Better shoulder mobility, athletic aesthetic
- **Applications:** Sportswear, baseball tees, casual fashion

## Technical Specifications

Specification	Standard Range	Recommended	Notes
Fabric Weight	145-200 GSM	180 GSM	Best quality-cost balance
Neck Ribbing	1x1 or 2x1 rib	1x1 rib	Better stretch recovery
Seam Type	Overlock or flat seam	Overlock	Standard durability
Hem Style	Single or double fold	Double fold	Professional finish

## Customization Options

### Screen Printing

- ✓ Best for: Large designs, solid colors, bulk orders
- ✓ Cost: Most economical for quantities 50+
- ✓ Durability: Excellent wash fastness
- ✓ Limitations: Maximum 6-8 colors

### Embroidery

- ✓ Best for: Logos, small designs, premium feel
- ✓ Cost: Higher per piece, but premium appearance
- ✓ Durability: Excellent, long-lasting
- ✓ Placement: Chest, sleeve, back neck

#### ✓ Lead Time Breakdown

##### Sampling Phase:

- Tech pack review: 1 day
- Sample production: 3-5 days
- Shipping to client: 2-3 days

**Bulk Production:**

- Fabric sourcing: 3-5 days
- Cutting & preparation: 2-3 days
- Sewing & assembly: 8-10 days
- Quality control: 1-2 days
- Packing & shipping: 1-2 days

**Pricing Guidance**

Quality Level	Fabric Type	Price Range (FOB)	Target Market
Basic	Open-end cotton, 160 GSM	\$3.00 - \$4.00	Promotional, budget retail
Standard	Ring-spun cotton, 180 GSM	\$4.00 - \$5.50	Casual brands, mid-market
Premium	Combed cotton, 200 GSM	\$5.50 - \$7.00	Fashion brands, premium retail

**⚠ Important Considerations**

- **Shrinkage:** All fabrics pre-shrunk, expect 2-3% additional shrinkage
- **Color Matching:** Provide Pantone references for accuracy
- **Size Grading:** Confirm measurement charts before production
- **Label Placement:** Specify neck label, side seam, or tear-away options

# Hoodies & Sweatshirts

## Style Variations

### Pullover Hoodies

- **Classic Design:** No zipper, hoodie with drawstring
- **Features:** Kangaroo pocket, ribbed cuffs and hem
- **Advantages:** Simpler construction, lower cost, casual aesthetic
- **Popular Variations:** Oversized fit, cropped length, color-block designs

### Zip-Up Hoodies

- **Functionality:** Full-zip front for easy on/off
- **Features:** Side pockets, hoodie with drawstring
- **Advantages:** More versatile, easier layering
- **Zipper Options:** Metal teeth, plastic coil, or waterproof zippers

## Trending Styles

Style	Key Features	Target Demographic	Price Impact
Oversized Hoodie	Relaxed fit, dropped shoulders	Gen Z, streetwear enthusiasts	+15% fabric cost
Cropped Hoodie	Shorter length, fitted sleeves	Women's fashion, athleisure	Standard cost
Tech Hoodie	Performance fabric, minimal seams	Athletes, tech-wear fans	+30% material cost

## Fleece Types & Weight Selection

## French Terry (280-320 GSM)

- ✓ Lightweight and breathable
- ✓ Smooth exterior, looped interior
- ✓ Perfect for spring/fall weather
- ✓ Less bulk, better for layering

## Brushed Fleece (320-380 GSM)

- ✓ Soft, fuzzy interior lining
- ✓ Excellent warmth retention
- ✓ Ideal for cold weather
- ✓ Premium comfort feel

## Loop-back Fleece (300-350 GSM)

- ✓ Structured loop interior
- ✓ Good breathability
- ✓ Athletic and casual applications
- ✓ Durable construction

## Essential Features

### Drawstrings

- **Material Options:** Cotton cord, flat tape, rope style
- **Hardware:** Metal eyelets, reinforced holes
- **Safety:** Breakaway options for children's wear

### Pocket Specifications

- **Kangaroo Pocket:** Single large front pocket
- **Side Pockets:** Individual pockets with reinforcement
- **Interior Pocket:** Phone/wallet pocket option

✓ Customization Techniques

Screen Printing:

- Large back designs: \$2.50-\$4.00 per piece
- Chest logo: \$1.50-\$2.50 per piece
- Sleeve prints: \$1.00-\$2.00 per piece

**Embroidery:**

- Chest logo (up to 4"): \$3.00-\$5.00 per piece
- Hood embroidery: \$2.50-\$4.00 per piece
- Sleeve patch: \$2.00-\$3.50 per piece

**Appliqué:**

- Chenille patches: \$4.00-\$7.00 per piece
- Fabric appliqué: \$3.00-\$5.50 per piece

**Production Timeline**

Production Phase	Standard Timeline	Rush Timeline	Notes
Sample Production	5-7 days	3-4 days	+\$25 rush fee
Fabric Procurement	5-7 days	3-5 days	In-stock colors only
Cutting & Prep	3-4 days	2-3 days	Depends on complexity
Sewing & Assembly	10-12 days	7-9 days	Skill-intensive process
Quality Control	2-3 days	1-2 days	Cannot be rushed
Total Time	25-33 days	16-23 days	Rush: +20% cost

**Key Success Factors**

- **Fit Testing:** Always order samples in multiple sizes
- **Wash Testing:** Pre-production wash test for shrinkage
- **Zipper Quality:** Invest in YKK or equivalent for durability
- **Seasonal Planning:** Order 3-4 months before selling season



# Activewear & Performance Wear

## Product Categories

### Athletic T-Shirts

- **Fabric:** 100% polyester or poly-spandex blend
- **Features:** Moisture-wicking, quick-dry, anti-odor
- **Fit:** Athletic cut with side seams for shaping
- **Applications:** Running, gym, team sports

### Performance Polos

- **Fabric:** Pique knit polyester with UV protection
- **Features:** Collar, 2-3 button placket, side vents
- **Applications:** Golf, corporate athletics, coaching

✓ **Technical Fabric Features**

**Moisture-Wicking:** Moves sweat away from skin to fabric surface

**Quick-Dry:** Dries 3-5x faster than cotton

**UV Protection:** UPF 50+ blocks 98% of harmful rays

**Anti-Microbial:** Silver ion treatment prevents odor-causing bacteria

**4-Way Stretch:** Flexibility in all directions

## MOQ & Pricing

Product Type	MOQ	Price Range	Key Features
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Basic Athletic Tee	100 pieces	\$5.50-\$7.50	Moisture-wicking polyester
Performance Polo	100 pieces	\$8.00-\$12.00	UV protection, collar construction
Compression Wear	100 pieces	\$12.00-\$18.00	4-way stretch, compression fit

**⚠ Higher MOQ for Technical Fabrics**

Performance fabrics require 100-piece minimum due to specialized sourcing and technical requirements. This ensures consistent quality and performance characteristics.

# Joggers & Pants

## Style Categories

### Classic Joggers

- **Fabric:** French Terry or fleece, 280-350 GSM
- **Features:** Elastic waistband, drawstring, ribbed cuffs
- **Fit:** Tapered leg, comfortable through thigh
- **Pockets:** Side seam pockets, optional back pocket

### Sweatpants

- **Fabric:** Brushed fleece, 320-400 GSM
- **Features:** Straight or slightly tapered leg
- **Applications:** Loungewear, casual wear, athletic warmup

Feature	Standard	Premium	Athletic
Waistband	Basic elastic	Covered elastic	Performance waistband
Drawstring	Cotton cord	Flat tape	Elastic toggle
Pockets	Side seam	Side + back	Zippered side
Cuffs	Ribbed knit	Self-fabric	Elastic hem

# Knitwear Specialization

## Knitting Gauge Explained

Gauge	Needles per Inch	Yarn Weight	Best Applications
5GG	5 needles	Chunky	Heavy sweaters, winter cardigans
7GG	7 needles	Medium	Pullover sweaters, casual knitwear
12GG	12 needles	Fine	Dress shirts, lightweight cardigans
14GG	14 needles	Ultra-fine	Premium knit polos, fine sweaters

## Computerized Flat Knitting Technology

- ✓ Precise stitch control for consistent quality
- ✓ Complex pattern capabilities
- ✓ Reduced waste through shaped knitting
- ✓ Faster production times
- ✓ Superior fit and finish

### ✓ Knitwear Advantages at Sleek Apparels

Low MOQ: 50 pieces - unusual for knitwear industry

Quick Turnaround: 15-20 days production

Quality Control: Each piece individually inspected

**Versatility:** Multiple gauges available

# Frequently Asked Questions

## Order & MOQ Questions

### **Q: Can I mix different products in one order to meet MOQ?**

A: No, our 50-piece MOQ applies per style per color. However, you can mix sizes within the same style and color. For example, 50 navy blue t-shirts can include different sizes (S, M, L, XL, 2XL).

### **Q: What if I need fewer than 50 pieces?**

A: We can accommodate smaller quantities through our sample program, but costs per piece will be significantly higher. We recommend starting with 50 pieces for the best value.

### **Q: How do payment terms work?**

A: Standard terms are 30% advance payment to start production and 70% balance before shipment. We accept bank transfers, LC (Letter of Credit) for orders over \$5,000.

## Production & Timeline

### **Q: Can you rush my order?**

A: Yes, rush orders are possible with 15-20% additional cost. We can often reduce timeline by 5-7 days depending on current production schedule.

### **Q: What happens if I don't approve the first sample?**

A: We provide up to 2 free revisions. Additional samples are \$30-50 each. We want to ensure your complete satisfaction before bulk production.

## Quality & Certifications

### Q: How can I verify your certifications?

A: All certificates can be verified online:

- **OEKO-TEX:** Visit [oeko-tex.com/label-check](https://oeko-tex.com/label-check)
- **BSCI:** Certificate available upon request
- **WRAP:** Facility ID provided with quotation

## Shipping & Logistics

### Q: What are shipping options and costs?

A: We offer DHL Express (3-5 days, \$6-8/kg), FedEx (4-6 days, \$5-7/kg), and sea freight (15-20 days, \$2-3/kg). Exact costs calculated based on weight and destination.

### Q: Do you handle customs documentation?

A: Yes, we prepare all necessary export documents including commercial invoice, packing list, and certificate of origin. Import duties are buyer's responsibility.

## Customization

### Q: What file formats do you accept for designs?

A: Vector files (AI, EPS, PDF) are preferred. We also accept high-resolution PNG, PSD files. For embroidery, we can digitize designs from clear images.

## Contact Sleek Apparels

Contact Method	Details	Response Time
Email	<a href="mailto:inquiry@sleekapparels.com">inquiry@sleekapparels.com</a>	Within 24 hours
WhatsApp	+880-186-1011-367	During business hours

Phone

+880-186-1011-367

Mon-Sat, 9AM-6PM  
GMT+6

### Factory Address:

01, Road 19A, Sector 04  
Uttara, Dhaka 1230  
Bangladesh

### Business Hours:

Monday - Saturday: 9:00 AM - 6:00 PM (GMT+6)  
Friday: 1:00 PM - 2:00 PM prayer break

[Request a Quote](#)

[Schedule Consultation](#)

### Ready to Start Your Manufacturing Journey?

With over 15 years of experience and partnerships with 200+ brands worldwide, Sleek Apparels is your trusted manufacturing partner. We've helped startups launch their first collections and established brands scale their production.

### Our Commitment:

- ✓ Transparent communication throughout the process
- ✓ Quality that meets international standards
- ✓ On-time delivery for your launch dates
- ✓ Competitive pricing with no hidden costs
- ✓ Ethical manufacturing you can be proud of

*"Your success is our success. Let's build something great together."*

- Khondaker Rajiur Rahman, Managing Director