

# Technical Data Sheet – Premium Mexican Pima Cotton



## Product Overview

Mexpima cultivates 100% natural, non-GMO Pima cotton in the Chihuahuan Desert. Known for its exceptional softness, durability, and sustainability, our extra-long staple cotton sets the benchmark for premium textiles worldwide.

## Key Features

- 100% Natural & Non-GMO
- Extra-Long Staple Fibers (ELS) – up to 38 mm
- Premium softness & durability
- Sustainable & eco-friendly farming practices
- Grown on family-owned farms in Chihuahua, Mexico
- Traceable origin – authenticity fingerprint

## Technical Specifications

Property	Value / Range	Standard / Notes
Fiber Length (ELS)	36 – 38 mm	Superior category
Micronaire	3.5 – 4.2	Fine, uniform
Strength	40+ g/tex	High durability
Color	White grade 1-2	Premium quality
Purity	99.5% free of trash	Clean ginning

## **Sustainability & Responsibility**

Our cotton is cultivated with care to preserve soil health and water resources. Mexpima promotes eco-friendly agriculture, social responsibility, and transparent supply chains. Every bale carries an origin fingerprint to ensure authenticity and quality verification.

## **Applications**

- Luxury fashion & designer clothing
- High-quality bed linens & towels
- Premium babywear (hypoallergenic)
- Sustainable corporate uniforms
- International textile collaborations

## **Contact Information**

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