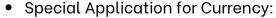


# **Cotton Waste**

#### 1. Comber Noil

- Description: Comber Noil is a by-product of the ringspun yarn process, generated during the combing of cotton to remove short fibers. This trash-free cotton waste is ideal for manufacturing currency paper, surgical products, and blending in open-end spinning yarn mills.
- Quality: We offer high-quality Comber Noil made from 100% pure cotton. It's processed using a hydraulic press, ensuring international standard bale packaging.



- Our Comber Noil for currency is a premium-grade product processed in a controlled environment with UV lights. This meticulous process removes contaminants such as PP filaments and cotton seeds, making it perfect for currency paper.
- Export Packaging Options:
  - i.12-strap bales (160-170 kg) covered with 100% cotton.
  - ii. 12-strap bales wrapped in jute cloth.
  - iii. Iron-wired bales with dual cotton covers.
- Commitment: We deliver superior Comber Noil specifically tailored for currency notes and security paper, ensuring timely and reliable supply.





# **Cotton Waste**

#### 2. Thread Cotton Waste

- Description: Known as 100% cotton yarn waste, Thread Cotton Waste comes from Ring Spun Yarn with counts between 30 to 50. After several processes, it's converted into 26mm raw cotton, which we use to make 24s Open End yarn.
- Benefits: This product is cost-effective, comparable to lower-grade cotton but with zero trash content, making it a superior choice for many applications.

## 3. Roving Cotton Waste

- Description: A by-product derived during the production of spun yarn from raw cotton. Cotton Roving consists of long, narrow fiber bundles created after carding. The fibers are then drawn out and twisted to form yarn-ready lengths.
- Applications: This waste is of high quality, frequently used in spinning mills, and considered superior to raw cotton.

### 4. Dropping Cotton Waste

- Description: Also known as 100% cotton, Dropping Cotton Waste is a by-product of the carding and lycrine processes in Ring Spun mills, with yarn counts ranging from 30 to 50. Although it contains more trash, it is highly cost-effective and suitable for low-count yarn spinning.
- Specialty: We are a leading supplier of Cotton Dropping in India, known for offering reliable, high-quality products at competitive prices.



# **Cotton Waste**

### 5. Flat Strips Cotton Waste

- Description: Sourced from Ring Spun mills, Flat Strips Cotton Waste is generated during the initial carding process and typically includes yarn counts between 30 and 60. This fiber is longer and has higher trash content compared to Comber Noil.
- Applications: It is primarily used in open-end spinning for blending with high-quality cotton, offering versatility in various applications.

## 6. Lycrine Cotton Waste

• Description: Also known as Cotton Lickerine, this waste is derived from the lower part of the carding machine while producing 20-50 count yarn. It is a fiber-rich, budget-friendly product widely used in making Open End yarn.

## 7. Recycled Cotton Waste ("A" & "B" Grade)

- Description: Recycled Cotton Waste is derived from Ring Spun Yarn (30 to 50 counts) and undergoes a series of processes, including FS, Carding, Lickerin, and long fiber dropping. It's converted into 25mm+ recycled cotton.
- Use: For producing 16s to 21s Open End yarn, only 20% raw cotton is needed when using this recycled cotton.

### 8. Blue Denim Cotton Waste (Sized/Unsized)

• Description: A by-product from Blue Denim manufacturing, Blue Denim Cotton Waste is 100% cotton. It is particularly useful for making dyed yarn with counts ranging from 2s to 4s.

### 9. Pneumafil Cotton Waste

- Description: Pneumafil Cotton Waste is a by-product from yarn production, consisting of uniform fibers with a thickness between 24-28mm. It is exceptionally soft, gentle on the skin, and has a natural white colour, free from contaminants.
- Applications: This waste is known for its pure web structure, making it suitable for fine-quality yarn production, both manually and mechanically.

Each type of cotton waste has distinct properties that make it suitable for a wide range of industrial applications. Our focus is on providing top-quality cotton waste products that meet the specific needs of our clients while maintaining competitive pricing and reliable supply.