

**A Technical Textile**  
**Coating &**  
**Lamination**

[www.coatex.in](http://www.coatex.in)


The Company has always stressed on social responsibility as a core factor in business ethics. And in this line of thought, the Coatex has been consistently investing and developing fabrics using recyclable fibers and as well as fabrics that are Eco Conscious.

Coatex focuses in developing fabrics that consume least energy and water in its production cycle as well as lowest carbon foot print. It also has developed the new range of fabrics in the signage industry which can be biodegradable or recyclable, thus ensuring that the future generations get to enjoy this earth as we see it now or better.

# Coated and Laminated Textile Fabrics

Coating and laminating are increasingly important techniques for adding value to technical textiles. Coating and lamination enhance and extend the range of functional performance properties of textiles and the use of these techniques is growing rapidly as the applications for technical textiles become more diverse. They are two functional processes which are used to make a proper finishing to the textile material. Simple fabric structures may be coated or laminated to provide higher added value to end-users.

Fabric surface modification is a novel technique by coating and lamination which can improve structural performances.

We Coatex as a manufacturer of the special fabrics like water-proof/repellant, fire retardant and heat resistant fabrics for coverings, large tents and architectural uses, back coating for upholstery including auto seats, food, medical applications, parachutes, woven curtains, for heat-sensitive fabrics, automotive fabrics, disposable hospital apparel etc. the recent developments also enhanced the lamination and coating technique into state-of-art process of the future in textile field

## Coating Products

### Blackout Curtain



Blocking out hot sunlight  
Noise reduction  
Prevent summer heat or winter cold  
Reduces energy consumption

### Blackout Blinds



Many types available  
Blocking out hot sunlight  
Can be custom printable  
Lesser Cost  
Lesser Space

### Wallpaper Fabric



Textile fabric is best for walls  
Beathable, Stainfree, Water & Fire resistant.  
Environmentally friendly  
Stronger and long-lasting.

### Artist Canvas



Canvas Rolls  
Streched Canvas  
Board & Frame.  
Pre-printed  
Canvas Pad & Board

### Digital Printable Canvas



Eco Friendly & Bio-degradable Indoor and Outdoor Advertisements.  
Standees & Painting Photo Frames.

### Workwear Fabric



Safety vests and life vests  
Aluminized fabrics for heat protection.  
Waterproof, odorless & Stain resistant  
Light weight, Strong & Durable

### Fire Retardant



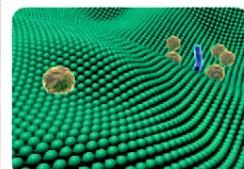
Thermal barrier fabrics  
Workwear clothing  
Home Furnishing & Upholstery  
Transportation & Packaging

### Water Repellent



Outdoor garments  
Suits, Coats & Carpets  
Mattress Protector  
Home Furnishing & Upholstery

### Antimicrobial Fabrics



Medical & laboratory garments  
Doctor Suit  
Surgery Suit  
Gloves & Mask  
Partition Curtains

### Stain Resistant



Home Interior Furnishing & Upholstery  
Medical & laboratory garments  
Public safety & sports apparels

## Lamination Products

### Blackout Curtain



Opacity and high density  
Industrial, Schools and  
Colleges Photography  
Laboratories  
Hotels and Restaurants

### Shower Curtain



Adds Style & Privacy  
Easy to Install &  
Maintain Light weight,  
Strong & Durable

### Mattress Protector



Breathable & Waterproof  
Prevent dirt and moisture  
Protects from allergens  
Extends lifespan of mattress

### Mattress Fitted Sheets



Smooth & extra comfortable  
Ease of use & secure fit  
Breathable & Waterproof

### Baby Dry Sheets



### Car Cover/ Table Cloth



Stainfree, Water &  
Fire resistant. Light weight,  
Strong & Durable

### Sun Shade / Tent



Protects from hot sunlight  
Thermal barrier fabrics  
Stainfree, Water &  
Fire resistant  
Light weight,  
Strong & Durable

### Beach Mat / Bag



Laminated with WR & FR  
Light weight,  
Strong & Durable  
Coated for various  
bag needs

### Jacket Fabrics



Waterproof, odorless &  
Stain resistant  
Light weight,  
Strong & Durable

## Home Tech Textile

Home Tech Textile segment of technical textiles comprises of the textile components used in the domestic environment-interior decoration like door and window curtains and furniture, carpeting, protection against the sun, cushion materials, fireproofing, floor and wall coverings, textile reinforced structures/fittings.

They are made of both natural and synthetic fibres. The Coatex technical textile division has multiple products covered under Home Tech Textile.

Modern lifestyles and changing needs do demand a practical approach to home furnishings and textiles. The sense of awareness among the consumers is certainly remarkable and the Coatex ability to translate, innovate and produce has created opportunities for all to excel in this field.



## Coating Division

We have two production lines up to 3.2 Meter (3200 mm) wider width with a material handling capacity of 1 million meters per month. We offer a wide range of finishes in our coated products.

## Lamination Division

We have one production line up to 2400mm wider width. With a material handling capacity of 1 million meters per month. We offer a wide range of products in the array of woven, knitted, leather, non-woven textiles and their corresponding customised lamination services.



A Technical Textile - Coating & Lamination Company

**Factory:** #1/311, Puliyamarathupalayam, Varapatti Village, Coimbatore - 641 669.

**Contact:** +91 99658 44544 / +91 99655 66716 | **E-mail:** [indiacoatex@gmail.com](mailto:indiacoatex@gmail.com)

