



ADAMJEE TEXTILE MILLS (PVT) LTD



**ADAMJEE Enterprises**  
Dyeing & Printing Mills

# MESSAGE FROM MANAGING DIRECTOR

We are proud of our humble beginnings. The journey from a Trading House to composite Textile Processing Unit has been challenging and truly rewarding, spanning across three generations. We have been fortunate to achieve one milestone after another, garnering trust and support of satisfied customers in over 30 countries for our sustainable textile goods for Home, Hotel and Health Care.

## Transformation

With time we realized the need to work on structuring the company from what started as Partnership firm into "Private Limited Co" governed by the laws of SECP. This inducted stability and persistent approach towards achieving long term goals. The company resonates the balanced combination of experienced and young professionals from within family or otherwise in key positions, instilling the driving force towards the expansion and digitization of Adamjee Textile Mills (pvt) Ltd.

## Expansion

In the last two years we have invested in the latest Digital Printing Machine of 3.20-meter width, added another Stenter Range of Montfort's and extended 3 Chamber to our existing continuous dyeing machine. Parallel to the plant growth, we have optimized our ERP on SAP S/4 HANA. This transformation was specially challenging as within two months of SAP integration, almost everything came to a halt due to Covid 19. I on a personal note would like to take this opportunity to thank each and every member of the implementing and support team for their tireless contribution in completing this daunting task of 8 Modules in record time.

Our next expansion plan is in two phases over four-year period. Each phase consisting of US\$ 7.50 million Investment for Installation of 72 Brand New Airjet Weaving Machines. This will give us added flexibility and self-reliance on production of loomstate and controlling delivery schedules. Within the same four-year period we will be strengthening wet processing by adding another Rotary Printing Machine, along with Stenter Frame. Total expansion budget is set at US\$ 16.50 million.

Parallel to this growth is the spatial makeover of the 20,000 sq foot of office block and state of the art display area that will be a hallmark of Adamjee growing product range.

## Sustainability

As a socially responsible company, we strive to add our share to minimize the impact of global warming by reducing and offsetting our own carbon footprint, we gradually increase renewable energy source in our power generation mix, optimizing current use of fossil fuel by using state of the art co-generation technology both from jacket hot water and through exhaust heat. We adopt leading best practice technique in Textile Processing to conserve and minimize the use of water.

Our Effluent Treatment Plant (ETP) has daily capacity of 1.50 million Litres of water to be treated before disposal. This brings us into league of only few companies who truly has functional ETP facility in Pakistan. This opens up new avenue of buyers for Adamjee who adhere to the mission of critical environmental sustainability requirement like ZDHC/Detox, ECO Label, made in Green, Oeko-Tex, GOTS to name a few such Certifications. On Social side we comply by BSCI & Sedex, along with other relevant certification for our trade.

In the recent economic conditions due to the special times that we co-exist, we worked hard to navigate the company in the right direction and still continue with our expansion plans. We are thankful to our clients, vendors and partners who have supported us throughout our journey. We are grateful to our founding Chairman who entrenched the solid foundation, based on principles of equality and integrity.

**Mohammad Lakhani**  
Managing Director



## MISSION STATEMENT

- **To fully understand and gratify Client requirements for Quality & Service.**
- **Provide effective training across total organization for better efficiency and high productivity.**
- **Provide fair, competitive and rewarding environment for our employees to perform and grow.**
- **To practice social welfare policy to improve living standard of all Adamjee employees and maintain minimum employee turnover**
- **To consciously address and adopt best practice for Environmental protection.**



# PRODUCT SUMMARY

## RETAIL BEDDING

Timelessly elegant and rich in quality are the essential ingredients of luxury and comfort. Designs are artistically crafted keeping core aesthetic by our skilled in house design team. Our customer base extends from High Street Brands, Independent Stores to Mail Order Companies.

Product line includes complete range of Woven & Flannel (winter sheet) from Pigment to Reactive Dyed and Printed on Rotary to Flat Bed & Digital, Retail Packed Flat and Fitted Sheets, Duvet Cover Set, Lined and Unlined Curtains, Bed in a Bag, Room in a Bag and other fine bedding accessories.



## PRODUCT SUMMARY

### SHEETS, DUVET AND PILLOW

Adamjee is a one window solution to all kind of fabric requirement for customers in over 40 Countries. Our name is synonymous with Quilters and Fabric converters, all over Europe, USA and other major countries.

Being the pioneers in this segment we have in depth knowledge and expertise to offer our clients total fabric solution including Renforce, Batist and Fine Batist. This can be done in 100% Egyptian or PIMA Cotton or blend with Tencel / Modal in 1x1 Plain Weave to Dobby and Jacquard weave.

We guarantee Required Air Permeability for all kind of filling from Polyester to Fiber Proof and from Hollofil®, Quallofil® to Feather & Down Fibers.

Our expertise and combination of machines give consistency of Air Permeability across the width and controlled shade of White with Super Soft Hand feel. Our production line also includes Down Proof Double needle piped Pillow Shells, Protectors & Quilted Mattress protector.



# PRODUCT SUMMARY

## HOSPITALITY

### BED LINEN | TABLE LINEN | GARMENTS | INSTITUTIONAL LAUNDRY

Adamjee has extensive expertise in catering the Hotel Industry. We dress Hotel rooms all over the world from basic to high-end Hotel Chains, Boutique Hotels and Spas. Our sound knowledge into TB series fabrics, requirement of Tensile & Tear strength and total process knowledge including protocols of Industrial Laundry system, provides our clients the peace of mind that selected qualities can withstand the required number of Industrial washes.

Our product range is not limited to White Sheets and Pillows but we also manufacture wide range of Table Linen and Kitchen Linen including Chef Uniforms (Coats & Trousers), Glass Cloth, Aprons & Kitchen Gloves. From 100% Polyester, Jacquard, Dobby, Sateen and Damask Weave, we carry the entire range with a wide variety of Oil and Stain resistant finishes Including Teflon.

We also produce Jersey, Terry Fitted Sheets and Zipped Mattress protectors for Cruise Liners.



# PRODUCT SUMMARY

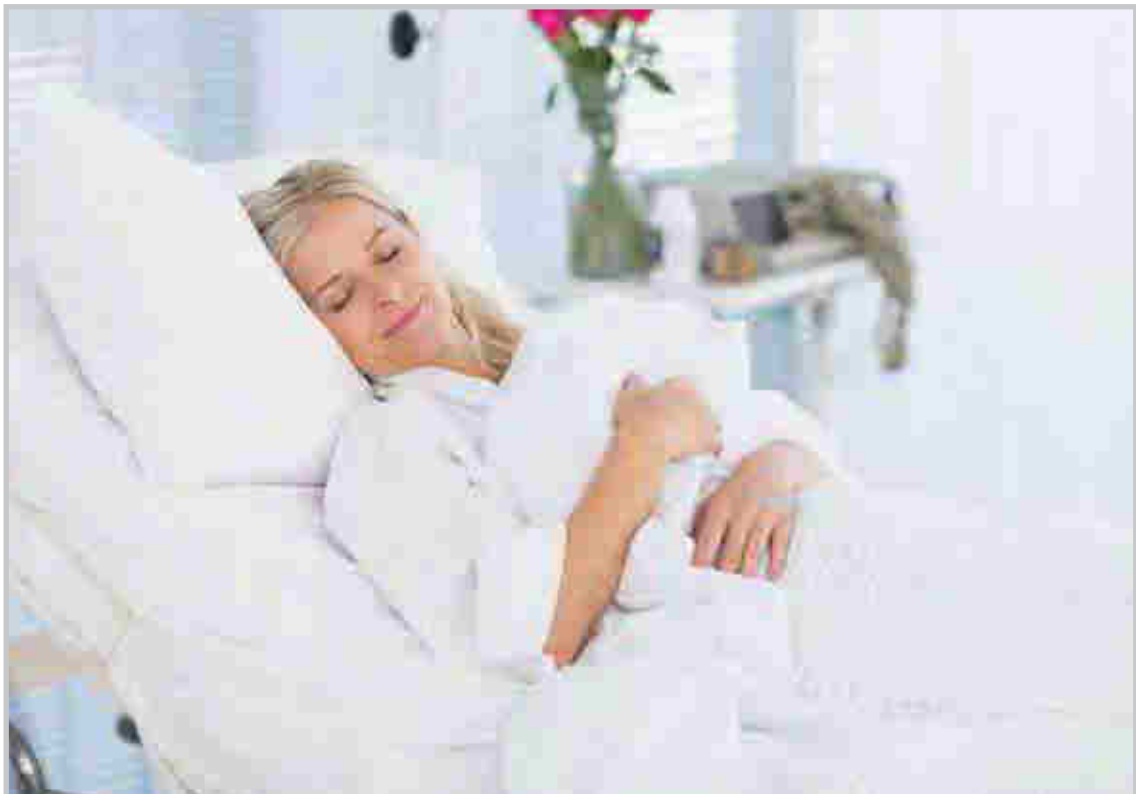
## HEALTH CARE

### BED LINEN | GARMENTS | BLANKETS

Adamjee has in-depth knowledge of catering to the Health Care Sector. Providing complete solution to Private and Government run Hospital and Independent client & converters.

Product range includes White and Vat Dyed Sheets, Draw Sheets, Mattress Protectors, Baby Receiving Blankets, Thermal Blankets, Patient Blankets, Molten, Patient Gowns, Scrub Suits, Doctor's Coats and Nurse's uniforms.

We also supply FR (fire retardant) finish according to BS (British Standard) for 1 crib to 5.





## PRODUCT SUMMARY

### UPHOLSTERY FABRIC / TICKING

What ever is your target market segment, we customize your Upholstery requirement accoding budget. We cater for both indoor and outdoor Home Decorative Fabric / Mattress Ticking / Ironing Board Cover.

We produce wide variety of strong and durable fabric, which are stylish and aesthetically soothing in Duck, 2 Way Slub, Half and Full Panama, 100% Polyester with or without inherent F.R for outdoor and poolside use with guaranteed UV Light fastness of upto 500 Hours. Also we can offer Down Proof and Belgian Linen alternate in Pigment or Reactive Printed.

We also cater to customized textile finishes like Oil / Stain and Water repellent.





# PRODUCT SUMMARY

## BATH LINEN

INSTITUTIONAL | RETAIL | KITCHEN

Institutional Bedlinen and Terry Towels is like Hand in Glove. Most of our buyers of Woven and Knitted Bedlinen are also carrying stocks of Terry Towel, hence our expansion into Terry product was a natural transition.

Whether you need Towels for Hotels, Hospitals, Home, SPAs, Leisure Clubs or Kitchen, we produce according to your requirement and specification regarding GSM, Borders, Logos.



# PRODUCT SUMMARY

## APPAREL

Our customer centric approach has led us to derive inspiration based on their requirement for choice of material, blends, hand feel for particular garment and style, from everyday wear to Technical Textile.

We are constantly expanding our Apparel range, some of the items that we offer are:

1. Basic T-Shirt & Polo
2. Hooded Sweatshirt (Pullover/Zipper)
3. Cargo Shorts and Boxer Shorts
4. Lounge Pants
5. Kurti and Trouser



## PRODUCT SUMMARY

### CURTAIN & LINING FABRIC

We have dedicated Curtain sewing facility, to accommodate various styles like Curtain Tape, Eyelets, Tap Tops and Pole Pocket. All variant can be lined or unlined for Home and Hotel use. Various Jacquards, Doddy and other special weave fabrics can be used as per client specification.

We also make 100% Polyester Bathroom Shower Curtain.

Additionally we manufacture range of Lining for Garment & Furniture application.



## PRODUCT SUMMARY

### BABY PRODUCT

Complete range of Hydrophilic Dobby Fabric for baby product under OekoTex Class 1 certificate. Range of products includes Sleeping Bags, Washing Gloves, Hooded Towels, Duvet Covers, Baby Swaddle, Diapers, Fitted Sheets, Cuddle Cloth and other similar baby products.



## PRODUCT SUMMARY

### WORK WEAR

Complete range of Work Wear & Uniform Fabrics in 100 % Cotton, Poly/Cotton, CVC & 100% Polyester with Inherent Fire Retardant Finish.

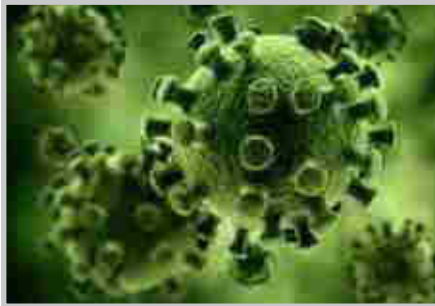


### BIAS BINDING & LINING

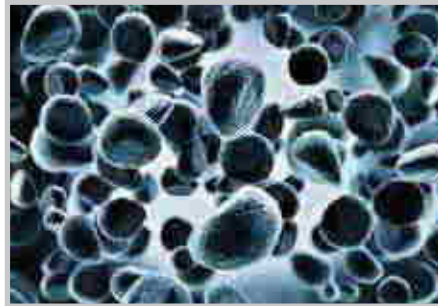
Brushed Sateen for Inter Lining to 100% Polyester for Curtain Lining and Pocket Lining. We also produce Edge Band Rolls.



# TEXTILE FINISHES



Anti Bacterial



Anti Dust Mite



Stain Resistant



Fire Retardant



Hydrophilic (Moisture Management Finished)



Anti-Static



Anti-Mosquito



Odor Finish



# TEXTILE FINISHES



Cool Touch



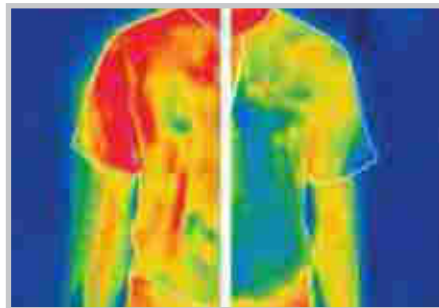
Silk Protein



Vitamin E



Peach Finish



Phase Change Management (PCM)



Aloe Vera Finish



Wool Soft



Honey Bee Soft Finish



## TEXTILE FIBERS

### TENCEL® THE NEW AGE FIBER

TENCEL® unites the advantages of many different fibers being as fine as silk, as strong as polyester, as warm as wool, as easy to care for as acrylic, cool and pleasant like linen and absorbs more moisture than cotton. TENCEL® does not give bacteria a chance to grow. We offer Tencel with different Blends like Poly Tencel, Cotton Tencel etc.



### MODAL® & PRO-MODAL® FIBER

Modal® & Pro Modal® are excellent man-made cellulose fibers. They possess special strength as well as dimensional stability along with softness and brilliance which makes the finished garment characteristically Modal®.

Pro Modal® is very promising since the fiber blend unites softness and functionality. A homogeneous blending ratio of Tencel and Modal fibers guarantees an optimum quality.



### CLIMA

Cell Solution® Clima fiber is a PCM (Phase Change Material) micro composite of the latest fiber manufacturing generation with advanced thermo regulating features when compared to the classic phase change materials.

Clima technology creates a “micro heat accumulator”, which acts as an extraordinary temperature buffer between warm and cool.



# TEXTILE FIBERS

## BAMBOO

As a natural cellulose fiber, It is 100% biodegradable in the soil by microorganisms and sunshine. It is praised as the natural, green and Eco-friendly Textile material of the 21<sup>st</sup> Century.



## INHERENT FIRE RETARDANT

Inherently flame resistant fibers are materials that have flame resistance built into their fiber structures. We are offering 100% FR fabrics.



## LINEN FIBER

Linen feels cool to the touch, a characteristic often associated with linen yarn is the presence of "Slubs", or small knots which occur randomly along its length, which contribute to the coarse texture of the fabric.



# PRODUCTION SUMMARY

## WEAVING



### Mill No. 1 (Nooriabad Industrial Estate)

Warping / Sizing	Karl Mayer
Looms	AirJet Picanol Omni Plus-i
Looms	Sulzer P-7100 Model

### Mill No. 2 (Multan)

Warping / Sizing	Local made
Looms	Auto Cop Change ( Suttle Loom )



# PRODUCTION SUMMARY

## PROCESSING



### Mill No. 3 (S.I.T.E Karachi)

#### DYEING

Monfort's Continuous Dyeing Range with installed capacity of 800,000 linear meters per month.

#### ROTARY PRINTING

Reggiani Rotary Printing machine having monthly installed capacity of 1 million linear meters.

#### DIGITAL PRINTING

DURST (Italian Machine) 3.20 meters width. Production capacity of 300 K Sq/m month.

#### CONTINUOUS BLEACHING RANGE

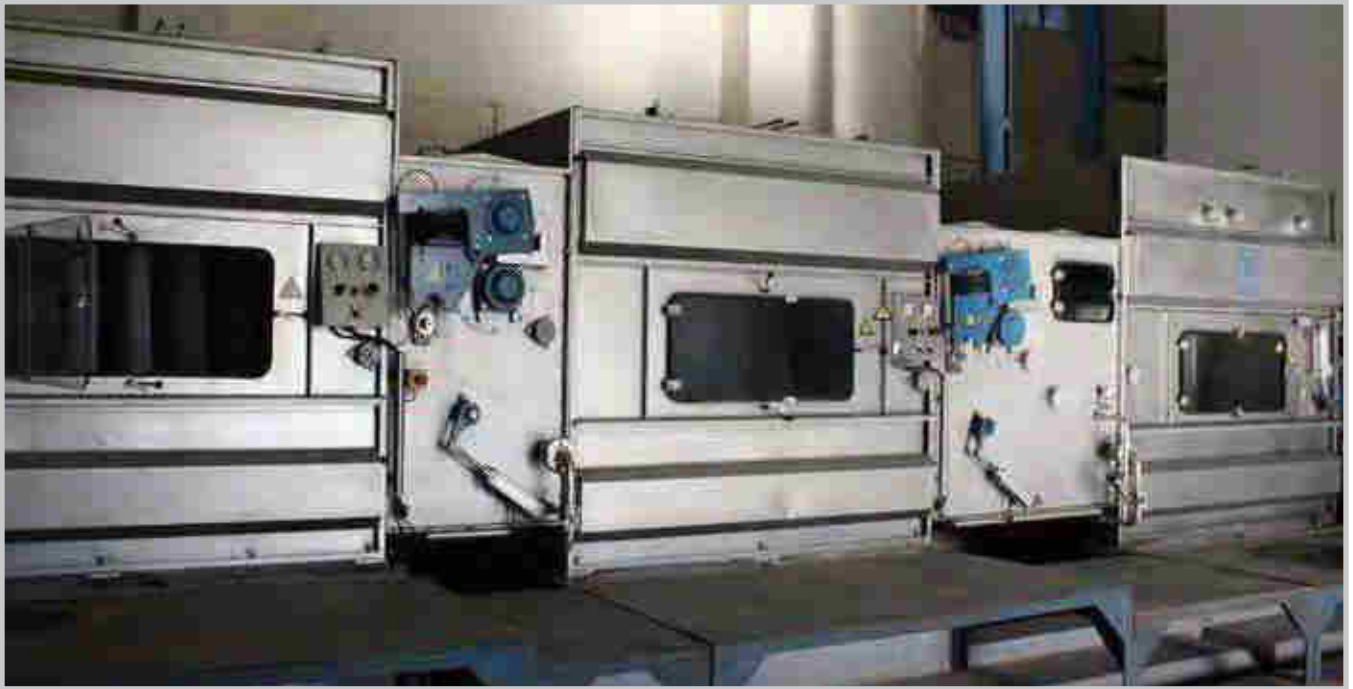
Goller Continuous Bleaching Range having monthly installed Capacity of 2.00 million meters.

All machines are based on 3.2 meter working width.



# PRODUCTION SUMMARY

## INSTALLED PROCESSING MACHINERY



## INSTALLED PROCESSING MACHINES

Singeing  
Continuous Bleaching Range  
Mercerizing  
Pad-Thermosol  
Pad-Steam  
Pad Batch  
Rotary Printing  
Digital Printing  
Steam Ager  
Continuous Washing Range  
Calender

Stenter Frame (With Mahlo)  
Sanforizing  
Emerizing (Peach Finish)  
Rolling & Inspection  
Heat seal Shrink-wrap (Rolls)  
Flannel Raising Machine  
CST Engraving  
Double Fold Rolling / Folding  
Palletizing



## PRODUCTION SUMMARY



Adamjee has 6 Stitching units consisting of Bedlinen & Garment production. Some lines have Switch Track installed as well. Daily Capacity of 60,000 meters can be converted into bedlinen or garments.

Some of the Installed machines are:

- Cutting Table
- Single Needle
- Safety (including Overlock)
- Flat Lock
- Double Needle
- Feedo
- Bartake/ BlindStitch
- Metal Detector
- Vacuum Table

Other machines are Range Cutter, Cloth Drill Machine, Kansai, Double & Triple Transport, Button Attachment Machine, Multi-Needle Quilting Machine etc.





## QUALITY ASSURANCE



We follow Industry Standard SOP to trace back every shipment. Strict procedures are in place from the selection of raw material vendors to final shipment. Our selection of laboratory equipment is from reputed suppliers from Europe, which makes our in-house testing as one of the most reliable.

Some Major In-House Testing includes:

GSM	Construction	Perspiration
Yarn Count	Tensile Strength	PH by extraction
Blend Ratio	Spray Test	Abrasion
Nature of Dyes	Weave	Tear Strength
Pilling	Skew / Bow	Berger / CIE through Data Color
Formaldehyde	TDS Hardness	

Color fastness to Washing, Rubbing, Water, Chlorine, Dry Cleaning, Dimensional stability through Wascator & chemical testing of textile chemicals & auxiliaries etc.





# ENVIRONMENTAL COMMITMENT



We at Adamjee value our planet & environment, and are steadily adopting measures to preserve them. We use chemicals based on REACH, ZDHC, GOTS, OekoTex-100 and DETOX requirements, and discharge effluent after treatment as per NEQS (National Environmental Quality Standards). We have installed control instruments and equipment for

- Optimization of steam consumption
- Heat exchange from exhaust gases of steam boiler and gas fired power generator
- Heat exchange from hot effluent
- Chemical free rotary screen stripping
- Effluent treatment plant with a daily capacity of 400,000 Gallons

Future projects include

- Heat recovery from process exhaust air
- Caustic recovery plant
- Water recovery & recycling from Effluent Treatment Plant

When we think **Green**, it is for a **Greener Planet**.



## BRAND PARTNERS & CERTIFICATIONS



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