



MANOHAR
FILAMENTS



MANOHAR FILAMENTS

Who we are

Global Presence

Our Customer

Our Products

Virtual factory tour

Capability Matrix

Lead Time

MF Digital & Online ordering

Sustainability initiatives

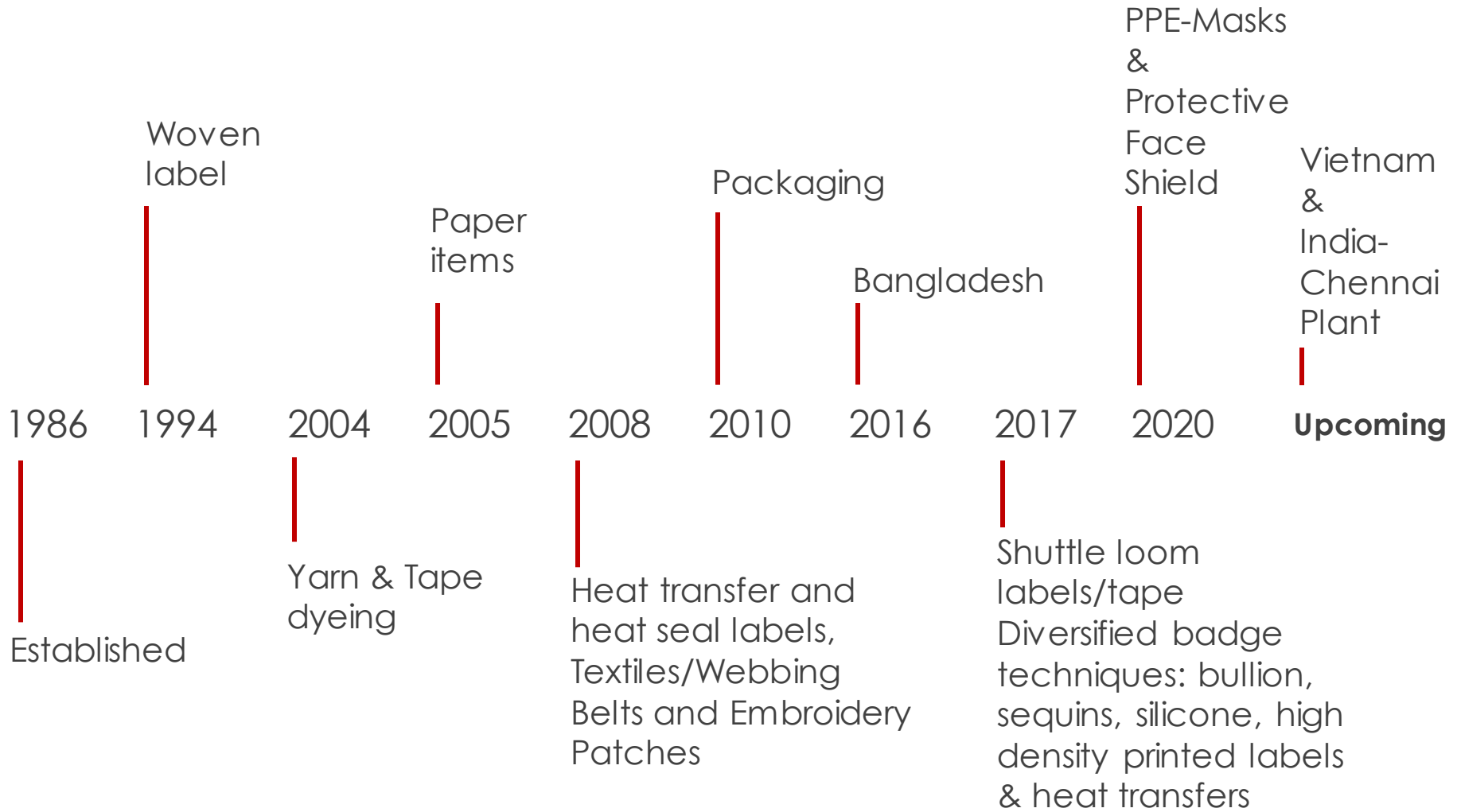
Compliance



- One-stop shop for all garment trims, Patches, Labels & Packaging
- Leading apparel branding solutions industry in India for over 30 years
- State-of-the-art technology
- Highly skilled and enthusiastic workforce
- Excellence in production, quality and service



Who we are - Our history





Commercial

India (Delhi, Bangalore, Tirupur)
United Kingdom
United States – New York /Florida
Hong Kong
Germany

Production Facilities

India (Haryana & Chennai)
Bangladesh
Vietnam (Upcoming)

Strategic Partners

China
Hong Kong
Turkey



Our Customers





Badges & Patches

We offer the widest range of highly specialized items in the industry:

- Embroidered
- Boucle /Chenille
- Sequins
- Bullion
- Silicon Badges
- Printed
- Woven
- PU
- Embellished
- Puffed





Ribbons & Tapes

An expansive range of finishes produced in house.

- Jacquard
- Various weaves – Satin, Grosgrain, Twill,
- PP (Polypropylene)
- Herringbone, etc.
- Embroidered
- Velvet
- Elastic
- Organza
- Printed
- Jute
- Fancy
- Knitted



Petersham Tapes

Shuttle loom tape to provide a premium product

Sustainable & Recycled Tapes





Heat Transfer

State of the art equipment combined with a skilled workforce produce various types of heat transfer.

- Litho Transfer
- Reflective / Colored Reflective
- High Density
- Flock
- Glow in Dark
- Fragrance
- Rewritable
- Foiled
- Metallic
- Tag less/Basic HTL
- Silicone

Excellent control over the chemistry and production process achieve standards and desired life of the transfer on a variety of substrates.





Belts

Wide variety of materials manufactured in-house allows excellent quality control and short lead times

- Webbing
- Braided
- Jacquard
- Printed
- Damask
- Embroidered
- Reflective
- Appliqued
- Embellished



Cords & Aglets

Flat, Round, Braided cords of different materials with various aglet options

- Plastic - Transparent
- Silicone
- Metal
- Plastic Capsule
- Reflective Printing
- Thread Wrapped
- Knotted
- Plastic covered
- Sustainable & Recycled Cord





Woven Labels

Our key strength is we specialize in complex finishes, which go beyond the process of weaving a label.

- Shuttle Loom
- Needle Loom
- Broad Loom
- Sustainable Woven Labels (Recycled Substrate)



Printed Labels

We use various in-house capabilities to achieve desired finishes. Multiple techniques may be used to achieve the perfect look.

- Offset, Screen, Thermal Print
- Sublimation
- High Density Print
- Silicone Print
- Sustainable Printed Labels (Recycled Substrate-Recycled Polyester, Organic Cotton, Recycled Cotton)



Hang Tags & Price Tickets

Complete in-house production from printing to finishing.

Plastic Tag seal, ribbons and Sizers

A variety of seals, ribbons and sizers, which generally accompany hang-tags and boxes.

Matchbook / Over riders





Tissue Papers



Size stickers & Permanent Stickers



Button Pouches



Tag sealers





Inserts - Header Cards, wrap bands, Cascade



Mono Carton & Window Cartons

Complete in-house production from printing to finishing.





Rigid Box



Fluted Box



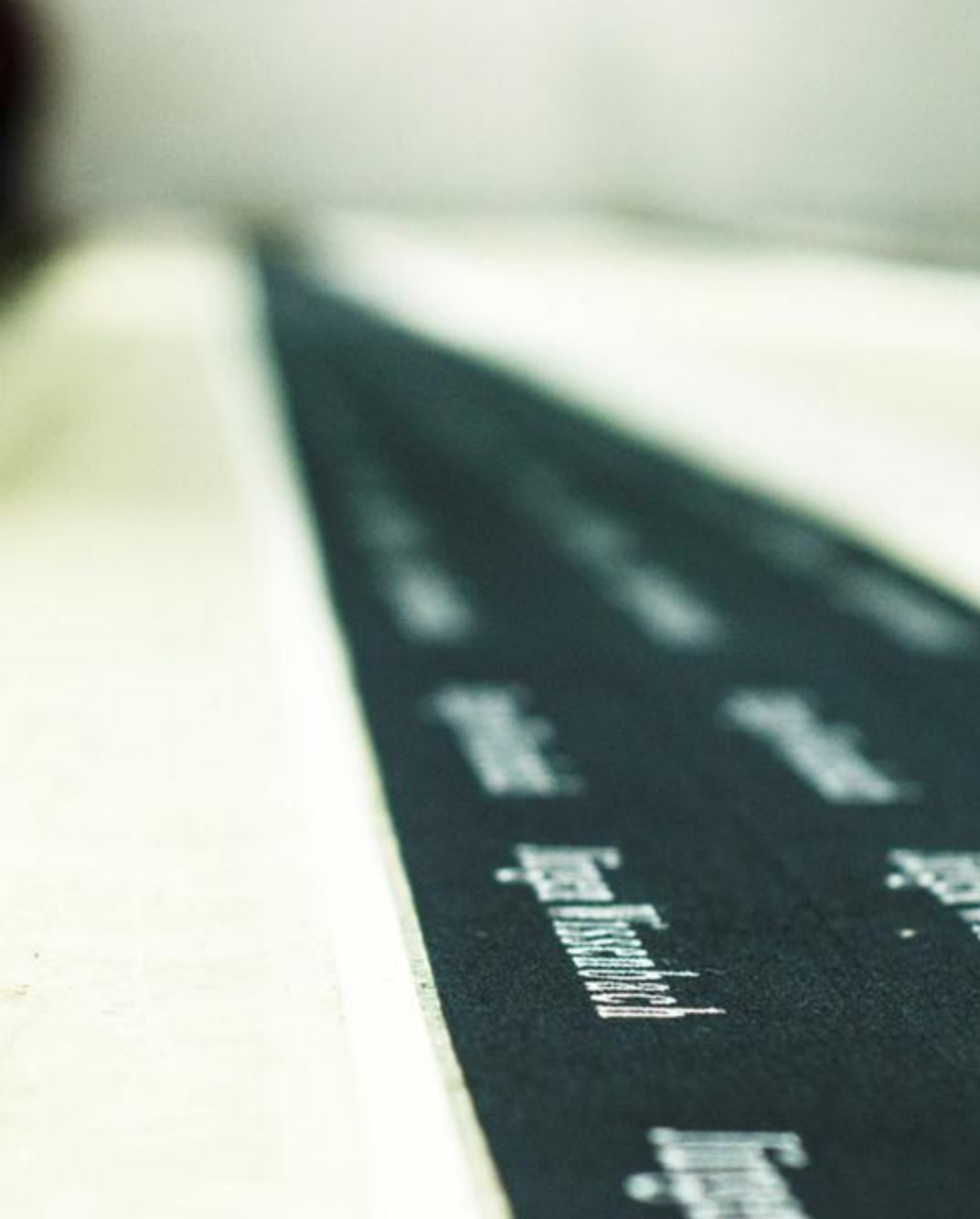


Clear Packaging – PVC / PP / PET



Bags – Paper & Vinyl





Complete in-house production including yarn, tape and fabric dyeing and finishing.

Manohar Filaments is the only vertically integrated branding supplier in India.



Dyeing



Tape Dyeing & Finishing

Yarn Dyeing





Coning & Warping



Warping



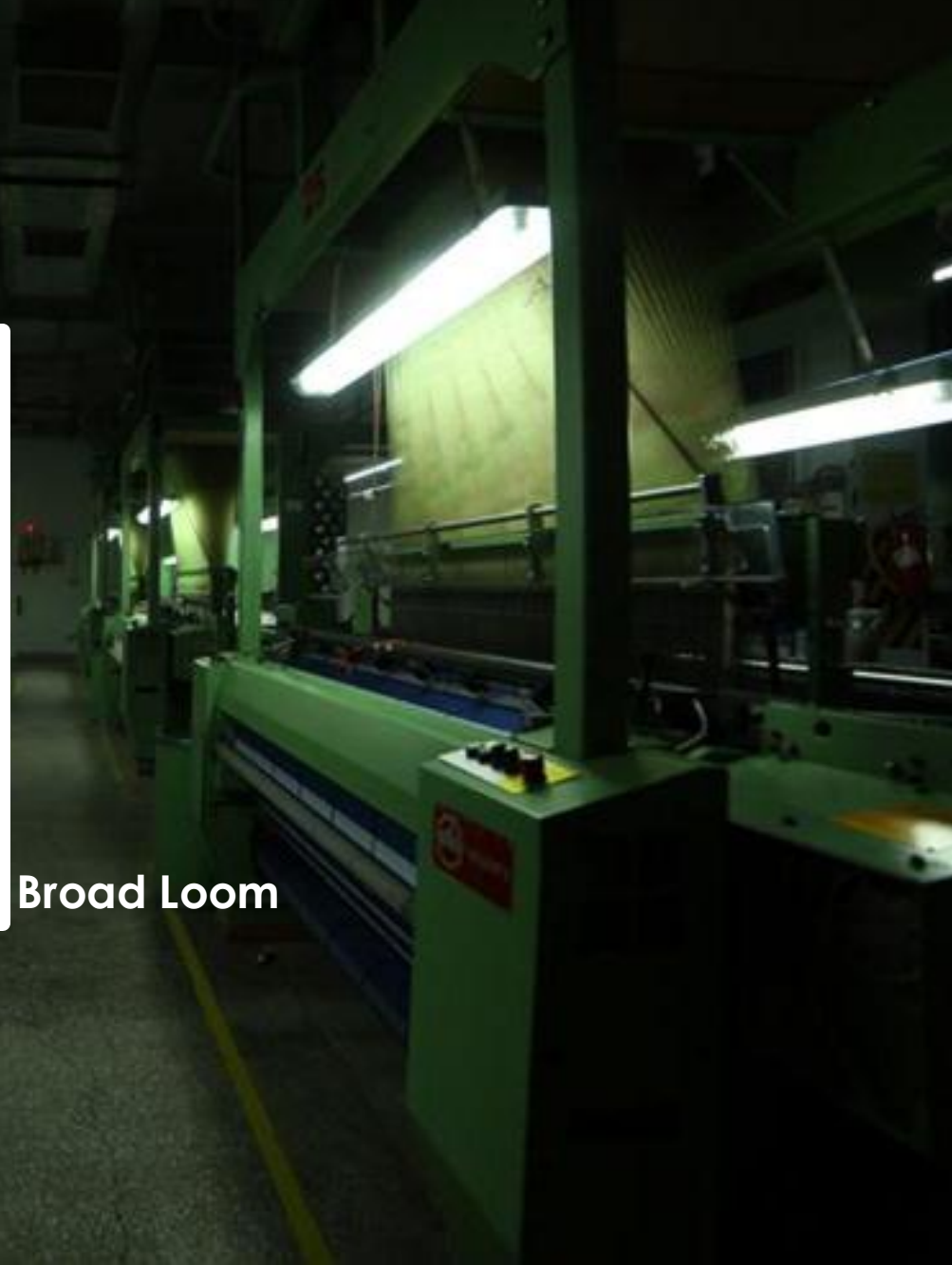
Coning



Weaving Looms

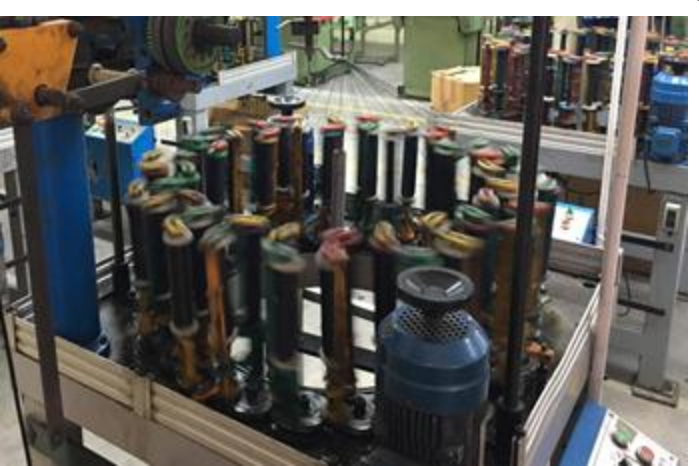


Broad Loom





Circular Weaving



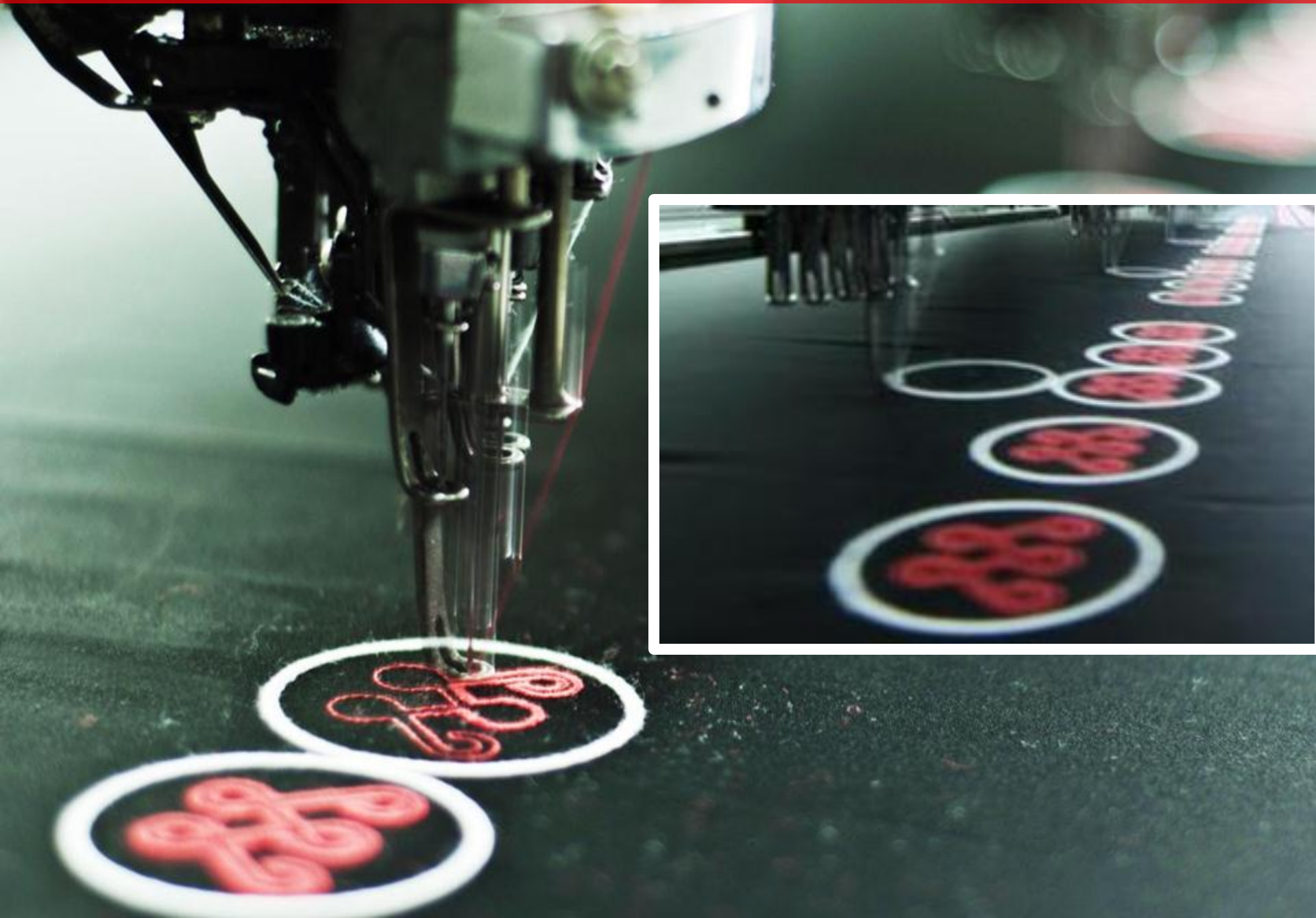


Cut & Fold





Embroidery

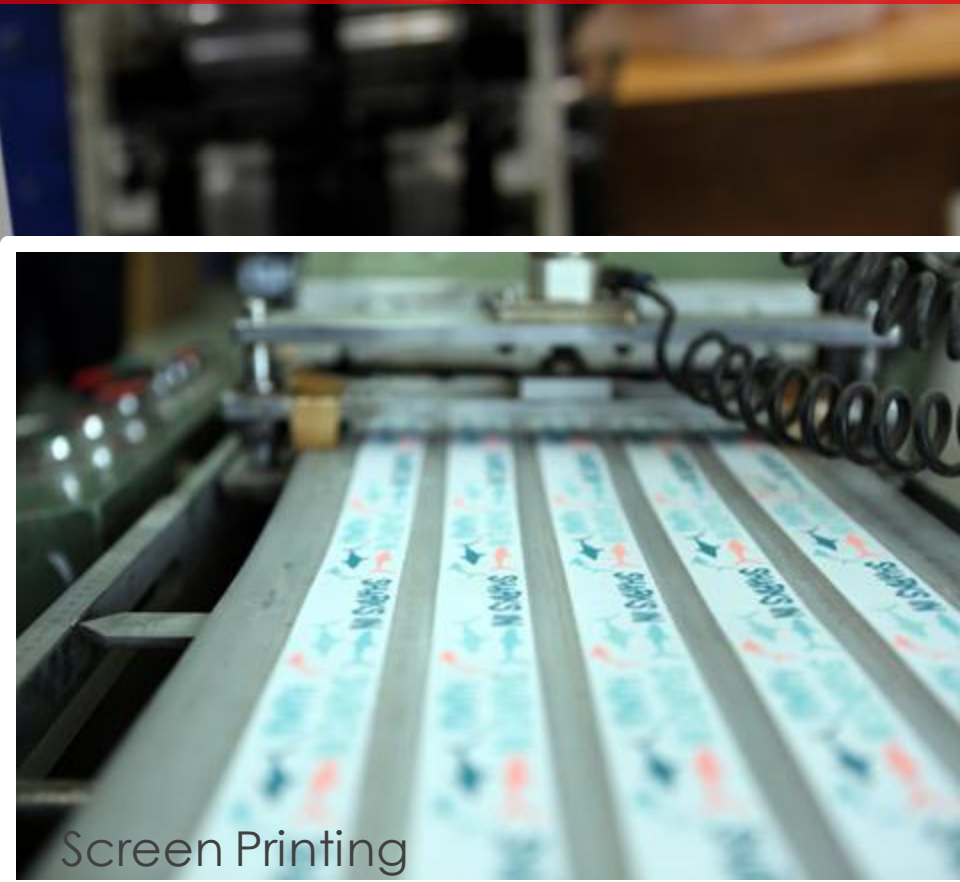




Label Printing - Screen & Flexo



Flexo Printing



Screen Printing



Paper & Packaging - Offset & Automatic Screen Printing



Offset Printing



Automatic Screen Printing



Paper & Packaging - Die Cutting & Automatic Pasting



Automatic Pasting



Die Cutting



Paper & Packaging – Prepress





Paper & Packaging - Plotter





For Heavy Metal Testing



Factory Tour - Bangladesh





Manufacturing - **BANGLADESH**

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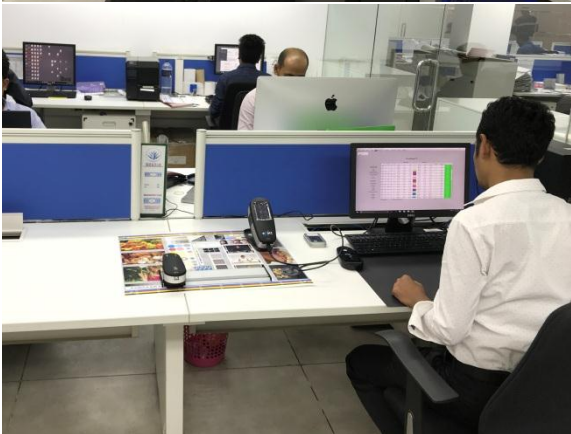
DESIGNING



INK KITCHEN



SCREEN PRINT



PREPRESS



ROTARY PRINTING



HEAT TRANSFER



WEAVING LOOMS- BROADLOOM



ULTRASONIC



LABEL- CUT & FOLD



WEAVING LOOMS- NEEDLELOOM



LASER CUT



LABEL INSPECTION & PACKING



OFFSET



POST PRODUCTION PROCESS



POST PRODUCTION PROCESS



POST PRODUCTION PROCESS



POST PRODUCTION PROCESS



POST PRODUCTION PROCESS



POST PRODUCTION PROCESS



POST PRODUCTION PROCESS



TESTING LAB



POST PRODUCTION PROCESS



INSPECTION & PACKING



MARKETING



TRIM SUPPLIER
QUALIFICATION
PROGRAM

mellow
● ● ● COLOUR



The mark of
responsible forestry



Capability Matrix

		India	Bangladesh	Vietnam	China
		Owned	Owned	Owned	Partner
Plant Operational		✓	✓	Upcoming	✓
Tags		✓	✓	Upcoming	✓
Paper Packaging		✓	✓	Upcoming	✓
Yarn Dyeing		✓	X	X	✓
Tape Dyeing		✓	X	X	✓
Printed	Label	✓	✓	Upcoming	✓
	Tape	✓	✓	Upcoming	✓
	Patch	✓	✓	Upcoming	✓
Woven	Label	✓	✓	Upcoming	✓
	Tape	✓	✓	Upcoming	✓
	Patch	✓	✓	Upcoming	✓
Heat Transfers		✓	✓	Upcoming	✓
Embroidery Badges		✓	X	X	✓
Belts		✓	X	X	✓
Draw Cords		✓	Q2'20	X	✓
Silicon		✓	X	Upcoming	✓
Tag Seal		✓	✓	X	✓



PRODUCT	LEAD TIME	
	SAMPLING	BULK
HANGTAG & RELATED PAPER PRODUCTS	2 WK	2 TO 3 WK
PACKAGING – BOX	2 WK	2 TO 3 WK
BAGS – PAPER & VINYL	2 WK	2 TO 3 WK
TAPES	2 WK	3 TO 4 WK
CORD	2 WK	3 TO 4 WK
BELT	2 WK	3 TO 4 WK
WOVEN LABEL	2 WK	3 TO 4 WK
PRINTED LABEL	2 WK	3 TO 4 WK
HT LABEL	2 WK	3 TO 4 WK
EMBROIDERED BADGES	2 WK	3 TO 4 WK

Note – Textile products Sampling Time line excludes yarn development and sourcing time.



MANOHAR FILAMENTS

Login to your account

Username

Password

Login

Forgot your password?

★ A robust web based platform for online ordering & control

- Facilitates Buyer and internal communication.
- Provides maximum transparency and updates for development, sampling and order tracking
- Device independent, MF Digital operates on mobile, laptop, and tablet using Safari, Chrome and other browsers
- Bespoke ordering form for each brand Ecommerce style online ordering with images of each product

★ Graphical User Interface – GUI

- Intuitive platform for users

★ Automatic creation of care label based on user input with artwork approval online

- MF Digital enables automatic creation of multilingual care and content label through the data feed and information obtained from the glossary. This error-free system minimizes manual intervention in creation of artwork and timeline.

★ Chat with Manohar Team

- Each buyer is provided a unique login ID to track developments & orders. In case of query, Manohar team is just a click away. The platform enables the option of a direct chat with the assigned account holder for immediate assistance.

★ Automatic Alerts – Notifications & mailer for various update

- Any progress in development/order, alteration in current status or any other alert is shared through this platform with respective Brand



Sustainability Initiatives



FSC & Oeko-tex certification

Effluent Treatment Plant (ETP)

Corrugation unit is powered by dyeing plant steam resulting in saving of natural resources

HIGG program initiative

Better Cotton Initiative

Pet coke usage in boiler changed to Bio fuel

Diesel usage in boiler changed to LPG

Rain Water Harvesting

Paper scrap is sent back to mill for recycling

RSL & ROHS check on all in-house raw material

Label waste is recycled into yarns for reuse

Introduction of green chemical usage

Using solar energy



TRIM SUPPLIER
QUALIFICATION
PROGRAM



The mark of
responsible forestry



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Thank You