

Processing & Dyeing

Processing & Dyeing is a critical stage in the **Fiber-to-Fashion** value chain. It converts grey fabric from the weaving/knitting units into finished, dyed, printed and functional fabric ready for garment manufacturing.

Step	Process
1	 Yarn
↓	
2	 Weaving / Knitting
↓	
3	 Grey Fabric
↓	
4	 Pre-treatment
↓	
5	 Dyeing / Printing
↓	
6	 Washing
↓	
7	 Finishing
↓	
8	 Inspection & Testing
↓	
9	 Finished Fabric
↓	
10	 Garment Manufacturing

Green Processing

Fresh Water → Processing → Effluent Treatment → Water Recycling → Reuse

Main Features:

- Water-saving machines
- Water recycling
- CETP / Effluent Treatment

- Solar Energy
- Energy Recovery
- Safe Chemical Management

Common Testing Centre

Colour • GSM • Shrinkage • Strength • Dimensional Stability • Chemical Testing • Fabric Inspection

Simple Concept

Produce → Process → Test → Recycle → Reuse → Finished Product







