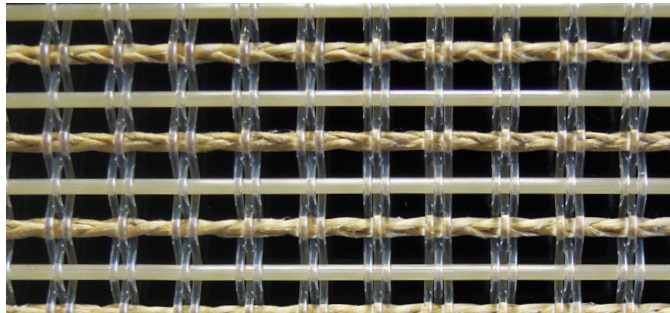


Technical data sheet

SAATIBELT RPT 84

The Ultimate Solution for Rotary Textile Printing Machine



TECHNICAL DATA	
PRODUCT NAME	SAATIBELT® RPT84
WARP / WEFT COMPOSITION	PPS
WEFT COMPOSITION	TECHNORA® COPPER
THREAD COUNT WARP / WEFT	8.5/4 [n° /cm]
THREAD DIAMETER WARP/WEFT PPS	500/900 [µm]
THREAD DIAMETER WEFT ARAMID - COPPER	770 [µm]
MESH OPENING	1850 [µm]
OPEN AREA	38 %
THICKNESS	1745 [µm]
WEIGHT	587 [g/m²]
TENSILE STRENGTH WARP / WEFT	1500/5500 [N/5cm]
ENLOGATION WARP / WEFT	18-35 / 5-15 [%]
WORKING TEMPERATURE	185 [°C]
AIR PERMEABILITY @200mmWG	8730 l/m²/s

Technora® is a registered trademark of TEIJIN

Key-Features:

- High temperature resistance
- High mechanical resistance
- High chemical resistance

Main Application:

- Textile Drying Machine
- Textile Printing Machine

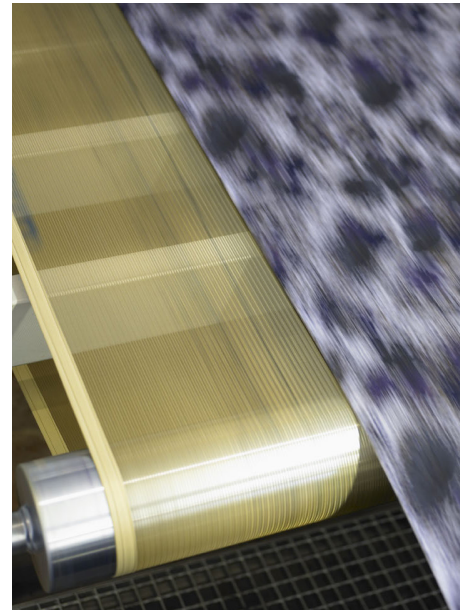


Photo courtesy of Reggiani Macchine S.p.A

Company Profile

SAATI is leader in the production and distribution of dryer, conveyor and filter belts used in many applications. The SAATIBELT® line of products is manufactured from technically advanced fibers that offer the highest resistance, reliability and durability. SAATIBELT® conveyors are fabricated to customer's exact specifications in UNI EN ISO 9001 certificated facilities.