



Advanced
**TECHNICAL
TEXTILE**

Direct coating

VARIETY OF APPLICATIONS FOR LARGE COATING WIDTHS



We are active in the sector of direct coating for large coating widths in different areas of applications: **shade curtains, abrasive products, inflatable structures and others.**

Sectors of application:

- PVC tarpaulin
- Airbags
- Conveyor belts
- Medical equipment

TECHNICAL SPECIFICATIONS DIRECT COATING

Roll width	Up to 4000 mm
Working width	Up to 3800 mm
Mechanical speed	0 - 50 m/min
Max temperature of the dryer	220°C
Diameter engraved rolls	150 - 300 mm

Lamination

TECHNICAL TEXTILES

The textile lamination business is broad and each of its aspects requires study and commitment to be properly faced. The worlds of **Thermal Adhesives** and **Dry Lamination** require custom made solutions, studied in every detail.



LAMINATION LINES



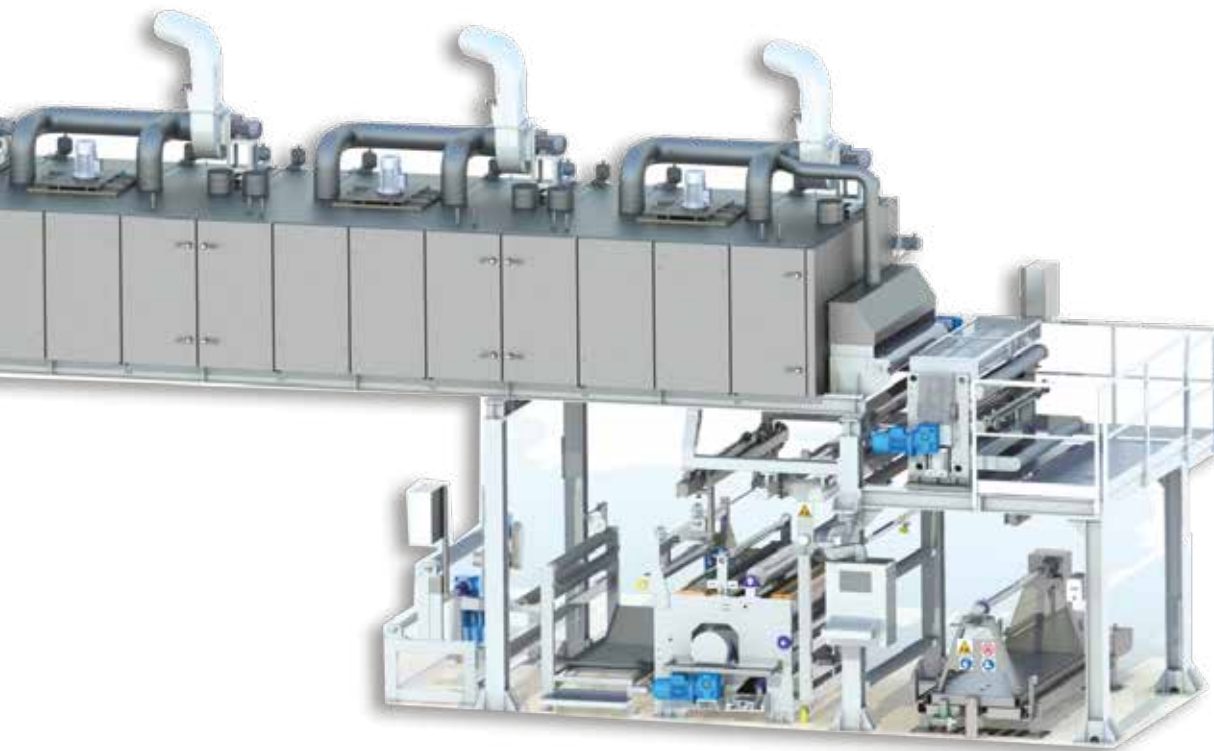
Impregnation

CARBON FIBER,
FIBERGLASS AND KEVLAR

Dip coating for technical textile is the key to innovative technologies: through **Carbon fiber, Fiberglass and Kevlar**, the PRE-PREG becomes a semi-finished product, used in the thermic formation for high level components.

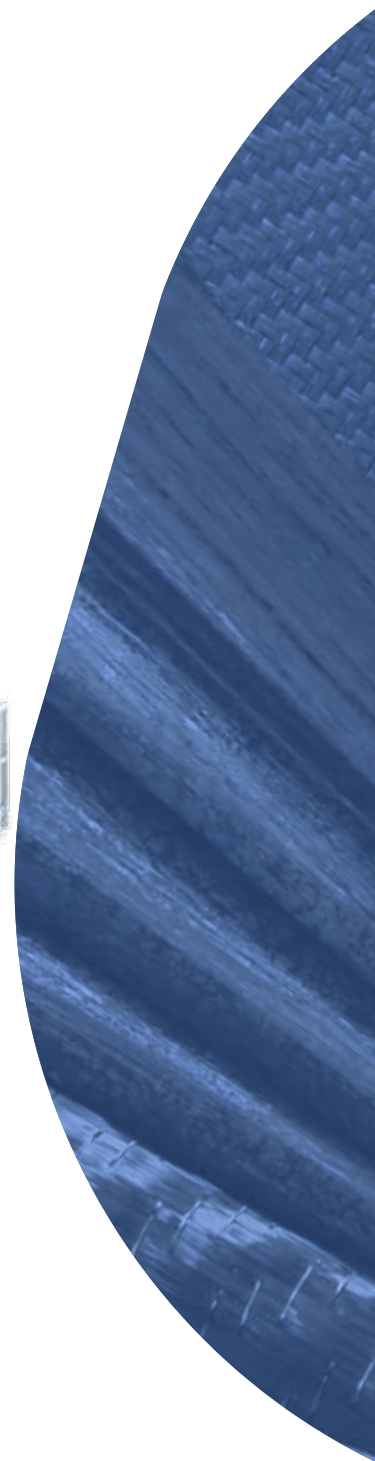
TECHNICAL SPECIFICATIONS IMPREGNATION LINE

Roll width	Up to 1600 mm
Working width	Up to 1600 mm
Mechanical speed	0 - 50 m/min
Max temperature of the dryer	220°C



TECHNICAL SPECIFICATIONS LAMINATION

Roll width	2000 mm
Working width	1800 mm
Mechanical speed	0÷100 m/min
Tension of the material	30 kg





PROJECTS FOR
Advanced Technologies

COS.T.A. s.r.l. is a dynamic and active company that designs and customizes industrial lines for a variety of applications: tannery, synthetic leather, carbon fibre dip coating and finishing lines for edge bands.

COS.T.A. srl

Via del Progresso, 17
36054 Montebello Vicentino (VI) ITALY

+39 0444 649398

info@costaimpianti.com
www.costaimpianti.com

