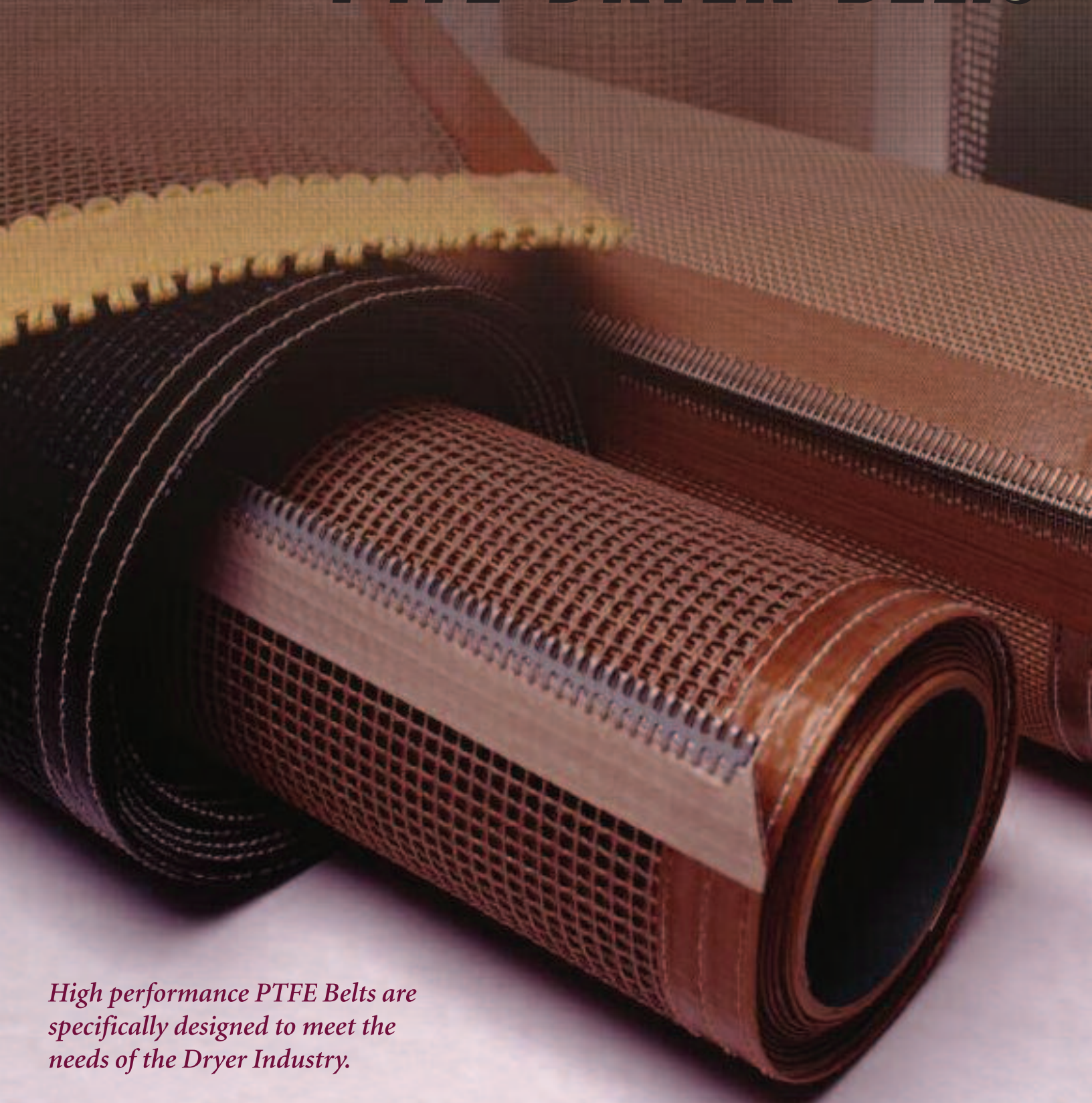




INDUSTRIAL FABRICS CORPORATION

PTFE DRYER BELTS



High performance PTFE Belts are specifically designed to meet the needs of the Dryer Industry.

FLUOROFAB® OPEN MESH BELTING

30-89 and 30-90

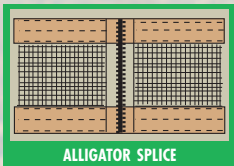
FEATURES:

The open mesh PTFE impregnated Fiberglass belting is available in 'brown' for use in forced hot air curing ovens and also in a 'black' U.V. block coating for ultra violet drying. Widths are available up to 176" wide. The fluorocarbon resins are chemically inert and the woven glass substrate provides exceptional strength and dimensional stability. The release properties of Fluorofab® Open Mesh Belting equal and can exceed those of other available belting materials.

To enhance the tracking and belt life, we offer various styles of edging:

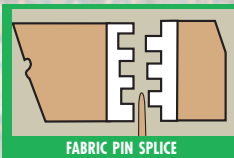
- Heat Sealed and Sewn, PTFE Coated Fabric for reinforcement
- Sewn only
- Heat Sealed TFE Film edging
- Silicone edging (Made to order)

SPLICING OPTIONS:



Alligator/Clipper Splice

Exceptionally strong splice, metal lacing is meshed together and joined by inserting a metal pin.

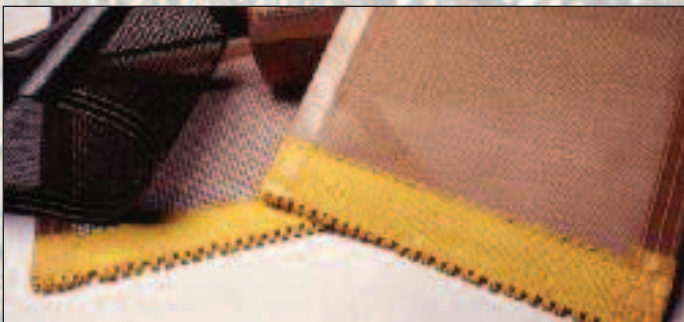


Fabric Pin Splice

Similar to the Alligator/Clipper splice but without metal components.

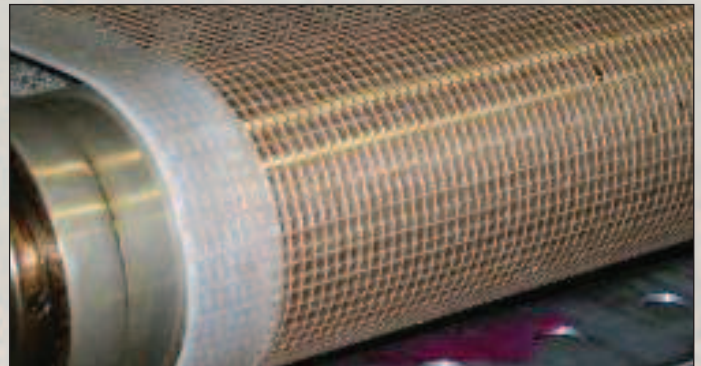
Cable Seam Splice

Manufactured from Kevlar®, to make this the strongest mechanical splice available.



APPLICATIONS:

- Screen Print Dryers / Shrink Tunnels
- Drying of Textiles / Drying of Non Woven Materials
- Side and Base Sealing Auto Pack Machines
- Re-soldering and Ink Drying Cable Braiding
- Heat Setting of Synthetic Yarns
- Curing and Cooling of Extruded Rubber Products
e.g. - Automotive



SPECIFICATIONS

	30-89 Tan 30-89 Black	30-90 Tan
Temperature Range	-100°F to +550°F	-100°F to +550°F
Thickness	.030	.25
Open Area	1/4" x 1/4"	1/8" x 1/8"
Weight of Material	13.3 oz./yd ²	16.6 oz./yd ²
Breaking Strength	290 lbs./in. in width	455 lbs./in. in width
Minimum Pulley Diameter	4 Inches (180° Wrap)	4 Inches (180° Wrap)
Width Availability	176"	79"

- Crown Pulleys are not suitable for PTFE products.
- Tension and tracking issues can be resolved directly through our technical staff.

INDUSTRIAL FABRICS CORPORATION

7160 Northland Circle • Minneapolis, MN 55428
 763-535-3220 • 800-328-3036 • Fax: 763-535-6040
www.ifcfabrics.com • sales@ifcfabrics.com



*Fluorofab® is a registered trademark of Green Belting Industries Limited.
 Kevlar® is a registered trademark of Dupont.*