



Hybrid™ 210 Food Belting Material

LAMINATED PTFE/FIBERGLASS COMPOSITES ENGINEERED FOR CONVEYOR BELTING APPLICATIONS

Hybrid™ 210 Description:

This laminated PTFE/fiberglass food conveyor belt is designed to survive severe oil and liquid exposure in stamping and conveying processes. With adhesion properties significantly better than typical PTFE-coated fiberglass materials, blistering is minimized. The slick but textured surface of this material allows for a unique combination of excellent release, easy cleaning, and minimal food slippage.



- Includes an award-winning PTFE CrossFilm™ laminate technology
- Unique textured surface grabs food while maintaining excellent release and cleaning properties
- Dimensionally stable for a flat and uniform cooking surface
- Superior wear and tear resistance
- Customizable with colors, thickness, and texture

HYBRID™ 210 PHYSICAL PROPERTIES

Upper Use Temperature:	600°F (316°C) Continuous
Overall Weight:	14.0 oz/yd ² (475.0 g/m ²)
PTFE % by Weight:	75%
Thickness:	0.010 inches (0.25 mm)
Width:	Up to 60 inch (1524 mm)
Tensile Strength (Warp):	250 lbs/in (2189 N/50 mm)
Tensile Strength (Fill):	200 lbs/in (1751 N/50 mm)
Tear Strength (Warp):	20 lbs (175 N)
Tear Strength (Fill):	20 lbs (175 N)
FDA Compliant:	Suitable for use in direct food contact applications under the applicable requirements of 21CFR177.1550

Patents pending. Hybrid™ and CrossFilm™ are trademarks of TEXTILES COATED INTERNATIONAL. This information is supplied in good faith and is based on information currently available. These values are based on preliminary test results and represent expected typical properties. TCI makes NO WARRANTIES, EITHER EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTIES FOR FITNESS, OR USE FOR A PARTICULAR PURPOSE, OR OF ANY MERCHANTABILITY OR AGAINST INFRINGEMENT OR THE LIKE, unless expressly set forth herein.

TEXTILES COATED INTERNATIONAL | Manufacturer of High-Performance Fluoropolymer Films, Laminates, and Composites

200 Bouchard Street, Manchester, NH 03103 USA PHONE: (603) 296-2221 FAX: (603) 296-2248 www.textilescoated.com