



TEXCOAT™ Standard Product Series

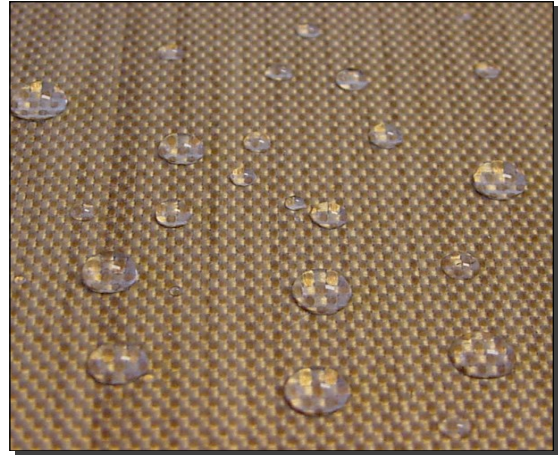
PTFE COATED FIBERGLASS FOR INDUSTRIAL AND FOOD APPLICATIONS

TEXCOAT™ Series Description:

The TEXCOAT™ product line is at home in extreme thermal conditions, harsh chemical environments and where release or clean-ability is essential. PTFE coated fiberglass fabrics for industrial and food applications.

Product Applications:

- Automotive/Aerospace
- Chemical Processing
- Communications
- Electrical Insulation
- Food Processing
- Gaskets & Seals
- Mold Release
- Packaging (Heat Sealing)
- PVC Window (Heat Sealing)
- Safety Barriers



- Premium and mechanical weight products are also available
- Proven coating technology
- Complete PTFE penetration into and through fiberglass reinforcement
- Smooth surface
- Various colors available upon request

TEXCOAT™ PROPERTIES:

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	3	5	10	14
Upper Use Temperature:	600°F (316°C)			
Overall Weight oz/yd² (g/m²):	3.9 (130)	7.4 (250)	14.5 (490)	20 (680)
PTFE % by Weight:	62%			
Thickness in (mm):	0.003 (0.076)	0.005 (0.13)	0.009 (0.23)	0.014 (0.33)
Width in (mm):	40 (1010)	40 (1010)	55 (1400)	55 (1400)
Tensile Strength (Warp) lbs/in (N/50 mm):	50 (440)	130 (1140)	200 (1750)	250 (2190)
Tensile Strength (Fill) lbs/in (N/50 mm):	50 (440)	130 (1140)	150 (1300)	200 (1750)
Tear Strength (Warp) lbs (N):	3 (13)	4 (18)	10 (45)	20 (89)
Tear Strength (Fill) lbs (N):	2 (9)	4 (18)	6 (27)	15 (68)

Compliance: Suitable for use in direct food contact applications under the applicable requirements of 21CFR177.1550 (FDA) and 1935/2004 (EU Framework Resolution). Meets guidelines for Global RoHS and REACH SVHC.

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