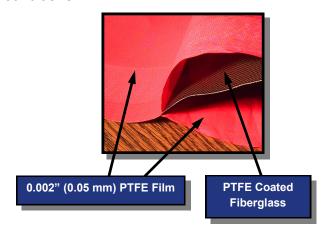


LAMINATED PTFE MATERIALS ENGINEERED FOR TANK SEALING SERVICE

TS™ 102-2 Conductive Tank Seal Material:

TS 102-2 Conductive is engineered for both wet and dry service in above ground storage tanks. PTFE films, 0.002" (0.05 mm) thick, are laminated to both sides of a high strength fiberglass textile containing a uniform, penetrating, PTFE coating. This nonporous laminate is capable of withstanding severe stresses in challenging environmental conditions.



(Red films have been used in the photo to more clearly display the laminate components.)



- Successfully used in tank sealing service since 1987
- Severe chemical and temperature exposure capabilities
- Nonporous
- Product variations, including special widths, available upon request
- Easily heat-sealed in field service

TS™ 102-2 CONDUCTIVE PROPERTIES

Upper Use Temperature: 600°F (316°C) Continuous Service

Weight: $14.0 \text{ oz/yd}^2 (476 \text{ g/m}^2)$

Thickness: 0.010" (0.25 mm)

Width: 60" (1524 mm) Typical

Tensile Strength (Warp): 250 lbs/in (2189 N/50 mm)

Tensile Strength (Fill): 200 lbs/in (1751 N/50 mm)

Surface Resistivity: < 300,000 ohms/sq

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