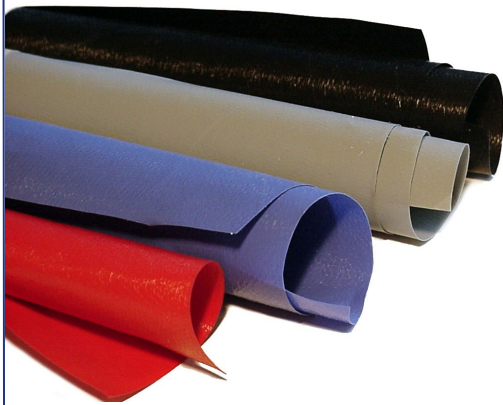




CrossFilm™ Floating Roof Seal Materials

100% PTFE, FIBERGLASS-FREE MATERIALS FOR FLOATING ROOF SEAL APPLICATIONS

CrossFilm™ material is simply the ideal floating roof seal material for above ground storage tanks. Since the material is all-PTFE, it is guaranteed to be free from chemical attack. As past performance shows, not a single floating roof seal product made using CrossFilm has ever been chemically-attacked. The CrossFilm process produces a PTFE material with exceptional 360 degree tear strength and durability. Most PTFE floating roof seal materials require a fiberglass-reinforcement for strength. Fiberglass, however, has terrible flexing properties. No fiberglass-reinforced material is able to match the tremendous flexing properties of a CrossFilm material. After a one-hour flex test, fiberglass-reinforced materials become porous whereas CrossFilm materials maintain full barrier properties. To prevent long-term vapor escape, CrossFilm material is your safest alternative. Non-porous fiberglass-reinforced PTFE materials can become porous after only a short while in service.



CrossFilm is available in thicknesses ranging from 0.003" (0.076 mm) to 0.060" (1.52 mm thick). It can be used in a temperature range of -328°F to 600°F (-200°C to 316°C). A conductive version of the material is available for static dissipation.

Products made for the industry using CrossFilm™ include:

- Tank seals
- Wiper seals
- Leg socks

Unlike urethane wipers, CrossFilm™ Wiper Seals are unaffected by UV and chemical exposure, making them incredibly versatile for all types of storage tanks. Additionally, CrossFilm Wiper Seals are guaranteed corrosion free and have demonstrated negligible wear after more than 14 million cycles and more than 170,000,000 feet (51,816,000 meters) in simulated testing. These numbers increase daily with continued testing, proving the unparalleled durability of CrossFilm for floating roof seal applications.

Additional products include: tank corners, gauge pole covers, tube coverings for struts, drainage tubes, secondary containment liners, and dome coverings.



CROSSFILM™ - THE ULTIMATE BARRIER MATERIAL FOR EXTREME ENVIRONMENTS.

- 100% PTFE
- Temperature range of -328°F to 600°F (-200°C to 316°C)
- Compatible with all chemicals
- Unaffected by UV
- Unaffected by moisture
- Non-flammable
- Heat-sealable
- Nonporous even after severe flexing
- Most cost-effective and efficient vapor barrier solution



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

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