



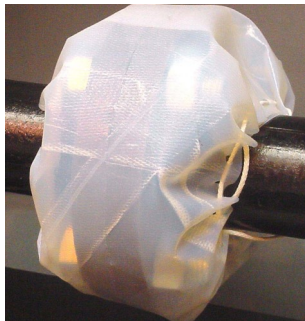
CrossFilm™ Spray Shields

100% PTFE CROSSFILM™ SPRAY SHIELDS FOR WET, CHEMICAL ENVIRONMENTS

Using a non-porous, all-PTFE material, CrossFilm™ Spray Shields guarantee performance against harmful spray out and leakage regardless of the severity and duration of chemical exposure. Many materials used for spray shields, like PTFE-coated fiberglass, can be weakened by challenging industrial environments and often require monitoring. With a CrossFilm™ Spray Shield, the body and drawstrings are all made of 100% PTFE. This ensures that worker safety will not be jeopardized by degraded materials in a spray shield in the event of a spray out at a flange. Since the CrossFilm™ Spray Shield will be unaffected by even the most corrosive chemical environments, chemical compatibility tables do not need to be referenced. The translucent material used in an CrossFilm™ Spray Shield allows safe and easy detection of moisture leakage at the flange. If leakage does occur at the flange, the spray shield can be cleaned and reused without concern for weakening due to chemical attack. CrossFilm™ Spray Shields can be used in a pH range of 1-14 and a temperature range of -425°F (-254°C) to 600°F (315°C). The versatility and cost-effectiveness of this type of spray shield allows it to be used in almost all industrial settings such as marine, offshore, pharmaceutical, chemical processing, FDA approved, cryogenic, and clean room applications.



CROSSFILM™ SPRAY SHIELDS ARE UNAFFECTED BY EVEN THE MOST CORROSIVE CHEMICAL ENVIRON-



CrossFilm™ is the winner of the 1995 Dupont Plunkett Award and Chemical Processing's Vaaler award.

CrossFilm™ has been specified by the U.S. Navy as a flexible chemical liner for the next generation of nuclear submarines.

PRODUCT FEATURES

- Unaffected by constant exposure to wet, chemical environments
- Rated for 600°F (315°C) constant exposure
- Unaffected by ultraviolet exposure
- Zero porosity material
- Unlimited shelf life
- Translucent material allows leak detection
- Drawstring is all-PTFE cord
- Curl over inhibits side spray-out
- Reusable
- Available in many colors
- Many options, such as drain nipples, are available
- Custom sizes are available

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

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CrossFilm™ Spray Shields

Comparison of CrossFilm™ Spray Shields to PTFE-Coated Fiberglass Spray Shields

	CrossFilm™ Spray Shield (100% PTFE)	PTFE-Coated Fiberglass Spray Shield
Unaffected by chemical environments	YES	NO
Unaffected by constant steam exposure	YES	NO
Unaffected by constant wet environments	YES	NO
Compatible with any industrial setting including clean room, pharmaceutical, and FDA-approved processes	YES	NO
Allows visual inspection of flange through the entire length of the spray shield	YES	NO
Severe temperature capability	YES	YES
Fire and tear resistant	YES	YES
UV Stabilized	YES	YES
Easy to install	YES	YES
Laboratory test proven	YES	YES

For more information on CrossFilm™ Spray Shields call us at:
PHONE (603) 296-2221 or visit us at **TEXTILESCOATED.COM**.

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