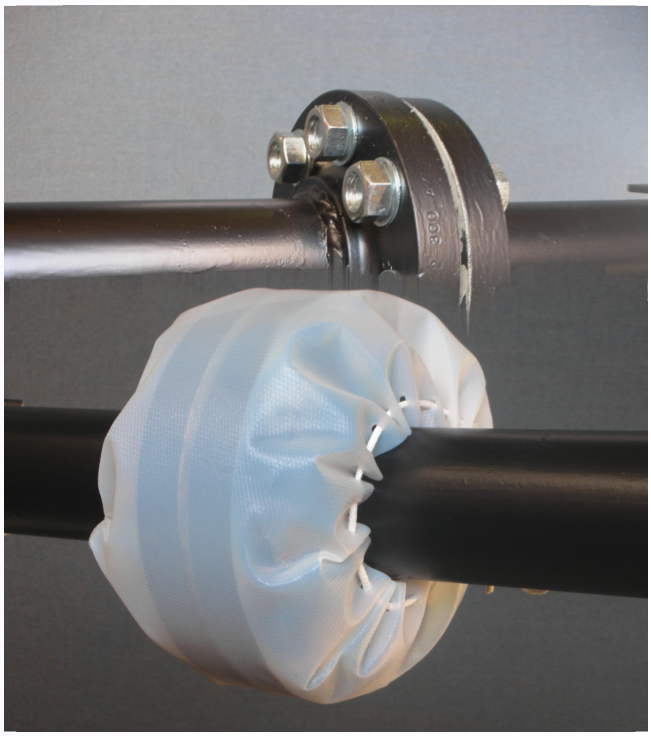
FLANGE COVERS "ALL PTFE"

Using a non-porous, all-PTFE material, Tucks PTFE Flange Covers

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 Tucks PTFE Flange Covers, the body and drawstrings are all made of **100% PTFE**. This ensures that workers safety will not be jeopardized by degraded materials in a spray shield in the event of a spray out at a flange. Since the Tucks PTFE Flange Cover will be unaffected by even the most corrosive chemical environments, chemical compatibility tables do not need to be referenced.



The translucent material used in a Tucks PTFE Flange Cover 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.

Tucks PTFE Flange Covers can be used in a pH range of 1-14 and a temperature range of -73°C to 288°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.

PROPERTIES

- Unaffected by constant exposure to wet, chemical environments.
- Rated for 288°C constant exposure
- Unaffected by ultraviolet exposure
- Zero porosity material
- One-piece design
- Translucent material allows leak detection
- Drawstring is all PTFE cord
- Curl over inhibits side spray-out
- Reusable
- Available in many colours
- Many options, such as drain nipples, are available.
- Custom sizes are available

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Comparison of Tucks PTFE Flange Covers to PTFE/Coated Fiberglass Spray Shields

	Tucks PTFE Flange Covers (100% PTFE)	PTFE/Coated Fiberglass Spray Shield
Unaffected by chemical environments	YES	NO
Unaffected by constant steam exposure	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	NO
Fire and tear resistant	YES	YES
UV stabilised	YES	YES
Easy to install	YES	YES
Laboratory test proven	YES	YES

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