

PTFE flange guard

Ideal for Acid / Caustic / EI15 Oil and Diesel mist prevention

The PTFE shield is manufactured from three layers of woven Teflon coated fibreglass fabric with a central Teflon scrim for strength. This material is inherently resistant to Ultra-Violet radiation. There is a litmus leak indicator patch contained within a clear Teflon window.

The easy to fit, lock tight, fastening system comprises a Velcro strip coupled with a braided 100% Teflon coated fibreglass draw string. When tightened the fabric is drawn over the flange bolts toward the pipe wall thus eliminating a lateral spray out.

The design enables leaks to be released without danger, avoiding pressure-build up within the shield.

The PTFE shield design allows easy installation and removal with no special tools. It can be re-used, even in the event of a leak, thus providing a long term solution.

Specification

Cloth	: PTFE coated fibreglass
Stitching	: PTFE coated fibreglass
Pull cords	: PTFE coated fibreglass
Max. Temperature	: 232 Deg C
Flange Ratings	: ANSI 150 – 600lb DIN PN6 – PN64 BS Table A – T
Sizes	: ¼" – 24" +
Joint/Connection type	: Flanges, Valves, Couplings, Elbows, Tees and more
Leak Detection	: Included (PH dependant)
Typical Applications	: Oil (fuel, lube, seal) Acids, Caustics, Corrosives



Key Features

- Re-usable,
- UV resistant,
- Ultra high resistance to most corrosive chemicals,
- No tools required!

Delivery

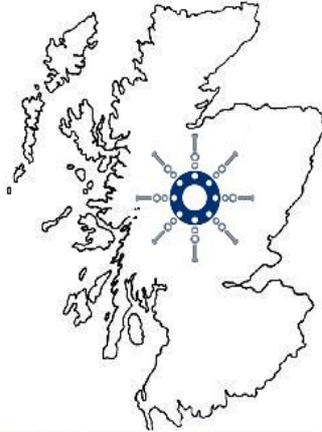
Most shield materials and sizes are available on a short lead time
Call or e-mail sales@williamjohnston.co.uk

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Disclaimer

Please note, failure to select the correct materials or products we supply ("the Products") may result in damage to plant, equipment or property. In some instances, it may cause death or personal injury. We are not designers and do not give advice about design related matters concerning the Products. We can help and assist with the technical specifications for the Products. In specific applications, particularly where critical conditions exist, we will try to assist you within the limitations of the services that we offer. All information supplied by us is intended as technical co-operation outlining the specifications of the different Products which we supply. To the extent permitted in law, no warranty is given in respect of any information supplied by us. The customer must satisfy themselves as to the suitability of the Products for their intended application and use. The correct fitting of Products is the responsibility of the customer. Your statutory rights remain unaffected. Save in respect of death, personal injury or fraud, our entire liability to you, however arising from the supply of Products shall be limited to the £10M indemnity amount provided by our insurers.



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