

DATA SHEET – PTFE flange guard

Ideal for Acid / Caustic / E115 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

Material	:	PTFE
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 Flanges, Elbows, Tees, Valves



Key Features

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

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Delivery

Most shield materials and sizes are available ex-stock; however, in case of low availability delivery may take 2 - 4 working weeks.

Call 0845 607 8227 to confirm current stock levels – or e-mail sales@flangeguards.com