

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 ex-stock.
Call 01268 244369 or e-mail sales@flangeguards.com.

Revision date: 20th January 2021

