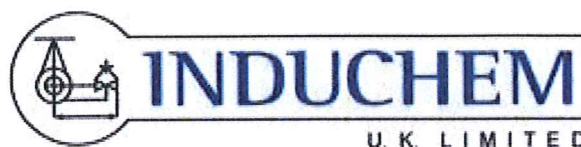


Application Data Sheet

Teflon Spray Guard

Ref: RAM-001



Section 1.0 : Data sheet

The **TFE Spray Guard** 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 and includes a 'litmus' leak indicator patch contained within a clear Teflon window. This patch will change colour depending on the ph of the liquid.



Flange Guard

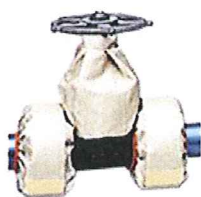
The easy to fit lock tight fastening system comprises a Velcro strip, coupled with a braided 100% TFE draw string. When tightened the fabric is drawn over the flange bolts to the pipe wall thus eliminating a lateral spray out.

The Teflon Spray-Guard is routinely used as a 'control measure' in the compliance to **DSEAR 2002** regulations & in the assessment of **ATEX zoning**

The Teflon Spray-Guard is designed for use on flanges valves, threaded connections, pumps, flow meters & special applications. It is designed to prevent injury to personnel or damage to adjoining equipment in the event of a spray out of leaking chemicals.

Specification

Material	:	Teflon coated fibreglass
Colour	:	Fawn
Max Temperature	:	232° C
Max Pressure	:	1,650 Psig
Flange ratings	:	Ansi 150 – 2500 lb DIN PN6 – PN250 BS Table A – T
Sizes	:	¼ " (10mm) – 24" (600mm)
Leak detection	:	Included for Acid / Alkali
Applications	:	Flanges, Valves, Elbows, Tees, Expansion joints.
Typical applications	:	Fuel / Lube Oil Sulphuric acid / Oleum HCL Caustic Many more



Valve / Bonnet Guard

