



DATA SHEET – PVC flange guard

The PVC shield is manufactured from two heat-sealed layers of Polyvinyl chloride laminate. This material is inherently resistant to Ultra-Violet radiation and includes a 'litmus' leak indicator patch contacted within a clear window. Thus, any leaks will be visually detected.

The easy to fit lock tight fastening system comprises a Velcro strip, coupled with a braided 100% PVC draw string. When tightened the fabric is drawn over the flange bolts to 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 PVC 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	:	Polyvinyl Chloride
Max. Temperature	:	60 Deg
Max pressure	:	350 Psi
Flange Ratings	:	ANSI 150 – 300lb DIN PN6 – PN25 BS Table A – T
Sizes	:	¼" – 24" +
Joint/Connection type	:	Flanges, couplings, Elbows, tees and more
Leak Detection	:	Included
Typical Applications	:	Acid at ambient temperature



Key Features

Re-usable,
Ambient temperature acids
Visible flanges / valves

Delivery

Most shield materials and sizes are available ex-stock;
Maximum delivery is 2-4 working weeks.
0845 607 8227 to confirm current stock levels

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