

PVC SPRAY SHIELD SPECIFICATION

The PVC SPRAY safety shield is part of our portfolio of customer-accessible safety protection. We strongly believe in safety for all. These spray protections are designed to contain the spray outs and provide a safe discharge of fluid. Thus avoiding any form of injury or damage to our co-workers and expensive equipment. These spray protections are reusable and guarantee their performance.



Material of Construction

FABRIC - NON-PORUS PVC

TIE DOWN CORDS – POLYPROPYLENE

PH INDICATOR - CLEAR WINDOW

STITCH – KEVLAR THREAD

Color – WIDE RANGE OF COLOURS

SUPPORTING SIZES AND PRESSURE RATING

1/4" -60" - ANSI 150#, 300#, 600#, 900#, 1500# , 2500#

DN6 – DN1500 DN PN10, PN16, PN25, PN40, PN 64, PN 100

6A - 1500A JIS 10K, 16K, 20K, 30K, 40K, 63K

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TEMPERATURE SUPPORT

Temperature 32°F (0°C) to 140°F (60°C)

TYPICAL USE

- FLANGES
- VALVES
- PUMPS
- THREADED CONNECTION
- WELDED CONNECTIONS
- FLOW METERS
- OTHER FLUID JOINTS

DESIGN

The used Polychloride Vinyl Chloride Protection Cloth is non-porous with TIE DOWN CORDS having a minimum diameter of 0.225 (3.2mm) .Velcro at both ends for secure attachment of the shield to the joints. These shields provide complete coverage covering the bolts and extending to the process pipe line. Replaceable PH indicator Patch that will change color in case of leak. Kevlar threads are used to sew the flange shielding these threads are known for their high strength and high temperature resistance. When subjected to flames, the building material must not produce toxic or corrosive gases or byproducts. PVC Spray Protection and Tie Cords shall be self-extinguishing, non-flammable, and non-combustible.