



## Polypropylene Safety Spray Shields

For Containing and Detecting Hazardous Leaks and Sprays

Protects personnel, Equipment, and the Environment



Safety Spray Shields are designed to prevent a catastrophe by temporarily containing hazardous leaks and sprays. Leaks can occur on piping systems conveying chemicals, high temperature fluids, and steam, which can harm workers, damage nearby equipment, and the environment.

Leaks of flammables, such as fuel or oil, can create fire and explosion hazards. In all cases Metal Spray shields must be used on flammable oils and fuels.

• Safety Spray Shields help meet regulatory standards set by agencies such as OSHA, EPA, MSHA, SOLAS, ABS, and DNV, and are now required by some insurance companies.

## Designed to fit:

Flanges – Valves - Expansion Joints – Fittings - Flexible Hoses – Pipe - Sight Glasses – Manholes – Instruments – Pumps and custom applications

The Polypropylene Spray Shields supplied by Klinger are constructed of durable fabrics that are chemical and weather resistant.

- Polypropylene spray shields are manufactured from solid woven polypropylene fabric in a multi-layered construction.
- Insert in centre provides an additional protective layer.
- Polypropylene thread and draw cord.
- Contains a pH indicating patch which signals a leak by immediately changing colour towards red if acidic or towards green if an alkali. The patch is replaceable which allows reuse of the shield.
- Our Shields are ready to install quickly and simply by one person with the equipped hook and loop fasteners and draw cord.
- We offer Shields for all sizes and ratings, both standard, non-standard, and metric (DN).
- We are able to provide problem solving solutions by designing and manufacturing custom\ shields for special sizes and applications.

## Polypropylene spray shield specification:

Solid woven polypropylene fabric.

- Multi-layered construction.
- Insert in centre provides additional protective layer.
- Polypropylene thread and draw cord.
- Maximum operating temperature of 93 deg C.
- Also available with FEP PTFE centre to allow visual inspection





Klinger Limited contact details:

Telephone: 1300 798 279 or +61 8 92511600 Facsimile: +61 (08) 9358 9286

Email local: sales@klinger.com.au Email exports: export@klinger.com.au

www.klinger.com.au