



Only the best is always safe.

365 Carnegie Avenue, Kenilworth, New Jersey 07033
Kenilworth, NJ 07033

Tel.: 908-245-4500
Fax : 908-245-3142
info@ramco-safetyshields.com

RAMCO VUE-GARD® PRODUCT SPECIFICATIONS

1.0 TECHNICAL REQUIREMENTS

The VUE-GARD® is a transparent safety shield fabricated for use on flanges, valves, threaded connections, pumps, flow meters or special applications. This “See-Thru” type safety shield is designed to protect down to the outside diameter of the pipe and prevent dangerous lateral sprayouts. It is designed to prevent injury to personnel or damage to adjoining equipment in the event of a sprayout or leak at a joint or connection.

The VUE-GARD® Safety Shield permits visual inspections of the connections, valves, etc., on which they are installed.

1.1 Specially designed Orange Teflon-coated fiberglass and a clear ECTFE film are the preferred materials.

1.2 The VUE-GARD® Shield shall be constructed of orange teflon-coated fiberglass fabric on each side, attached to a clear ECTFE film in the center.

No holes through the ECTFE or any reinforced surface of the shield are permitted.

Tie-down cords to be made of 100% teflon-coated fiberglass, orange in color, with a diameter no smaller than 0.125 inch.

The VUE-GARD® Safety Shield shall be of adequate width to extend beyond the flange bolts and tie down to the pipe on either side of the flange face.

No tools or special equipment required for installation.

1.3 The major characteristics of the VUE-GARD® include:

Temperature	Up to 300°F (150°C)
Pressure	Up to 1000psi (69 bar)
Reaction to UV Radiation	Negligible
Weatherability	See thru window does not haze (cloud) up
Flammability	Non-flammable
Chemical Resistance	Excellent for most chemicals-

Chemical Resistance Guide available upon request

- 1.4 The Safety Shield shall immediately indicate the presence of a system leak through visual inspection.
- 1.5 When subjected to flame, the material of construction should not produce any toxic or corrosive fumes or by-products. The VUE-GARD[®] Safety Shield and tie-down cords should be self-extinguishing, non-flammable and non-combustible.

Manufactured by: RAMCO[®] Manufacturing Company Inc.
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