

# Ramco Safety Shields Distributed by Induchem UK Ltd

## **TFE Spra-Guard® Safety Shields**

The unique properties of TFE Spra-Guard® Shields contribute to their high performance. They demonstrate resistance to temperatures up to 450°F (232°C) and pressures up to 1650 psi (114 bar) and are inert to a wide spectrum of commercial chemicals. These shields also show outstanding protection against corrosion.



## **Vue-Gard®Spra-Guard® Safety Shields**

Another Spra-Guard® product is the innovative "See-Thru" shield that permits easy identification and inspection of all pipe joints, including flanges, valves, threaded connections and expansion joints.

Constructed of TFE coated fiberglass that is burnt orange in color with a wide center band of clear film (ECTFE), the Vue-Gard® Safety Shield permits visual inspection of pipe joints by personnel so leaks can be detected rapidly.

## **Metal Safety Shields**

RAMCO® uses 24 gauge steel exclusively for its metal safety shields. This gauge, approximately 25 thousandth of an inch thick, is ideal for safety shields. It is sufficiently heavy to withstand high pressures and also has flexibility to permit shaping.

RAMCO® has developed specialized equipment for production of its shields, and use of its manufacturing methods results in high volume production at relatively low cost.



## **Valve-Guard® Safety Shields: Valves with Stems**

Butterfly, ball, plug and diaphragm valves present a common design consideration in the fabrication of Valve-Guard® Shields. The shields fabricated for these valves envelop the entire body of the valve and any mating flanges. A small opening is made for the stem to protrude for either manual or automatic operation.