



## "Why Use Ramco Safety Shields?"

Where hazardous and corrosive chemical is involved in pipelines, even a small drop of chemical spillage can cause serious or fatal injuries to personnel.

RAMCO SAFETY SHIELD PRODUCTS has a wide range of flange and valve shields to prevent hazardous sprayouts of dangerous chemicals so as to

- · Prevent Injuries
- Protect Equipments
- Resist Acids, Alkalis and Most Chemicals

Installation of the shields can be done with ease. "No tools Required".

All shields come with a replaceable indicating litmus patch.

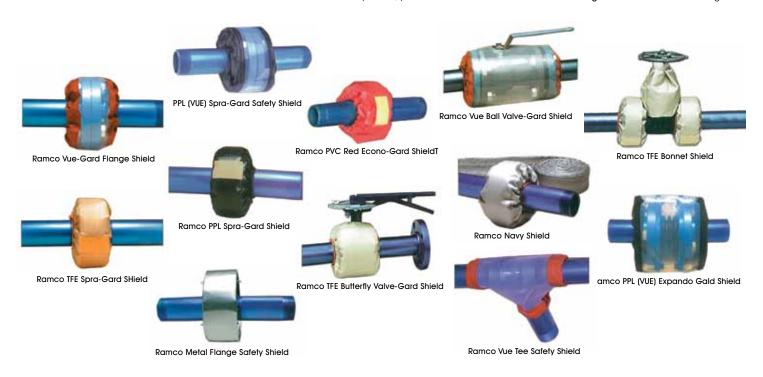
VUE GUARDS ARE NOT STANDARD WITH PH PATCH

## Certification

Ramco Manufacturing is a registered ISO 9001 Company.

Products hold ABS Type II Approval and Factory Mutual (FM) Approval.

For further details of the product, please visit our website at www.almarc.com.sg and click on the Ramco Logo.



## RAMCO SAFETY SHIELDS FOR PIPE CONNECTIONS PHYSICAL CHARACTERISTICS

	SPRA-GARD® SHIELD				ECONO-GARD® SHIELD		METAL SHIELDS		
CONDITIONS	TFE	VUE	PPL	PPL(VUE)	PE	PVC (RED, WHITE, CLEAR)	GALVANIZED	304	316
TEMPERATURE °F (MAX.) [°C]	450 [232]	300 [150]	225 [107]	225 [107]	140 [60]	140 [60]	800 [427]	2650 [1454]	2650 [1454]
PRESSURE PSI [BAR]	1650 [114]	1000 [69]	1100 [76]	1000 [69]	350 [24]	435 [30]	3000 [207]	3000 [207]	3000 [207]