

MR[®] 313 Penetrant red

PRODUCT CHARACTERISTICS

- Water and solvent removable red penetrant
- Penetrant typ II acc. EN ISO 3452-1
- Sensitivity level 2 acc. EN ISO 3452:2 (Self-assessment)
- Crack indication color „Red“
- Suitable for all metals, (suitability for plastics and ceramics must be checked before use).
- Carrier medium Glycol ether

APPROVALS / SPECIFICATION

- EN ISO 3452-2
- ASME Code V, Art. 6

SUGGESTED PRODUCTS

Approvals / Conformities acc. DIN EN ISO 3452-2:

Pre-cleaner:	MR [®] 79, MR [®] 85, MR [®] 88, MR [®] 3001, MR [®] 3002
Remover:	MR [®] 79, MR [®] 85, MR [®] 88, Water
Developer:	MR [®] 70, MR [®] 703 W (+5 °C)
Test block's:	Reference-Testblock 1, Reference-Testblock 2 und ASTM Testblock

MINIMUM SHELF LIFE / TEMPERATURES

Aerosol/Bulk: 3 years at ambient storage temperature

Lagerung: + 5 °C - + 45 °C

Anwendung: + 10 °C - + 50 °C

DELIVERY FORM



FURTHER INFORMATION

- Process description according to **EN ISO 3452-1** on request or on www.mr-chemie.de/en.
- For further information see Material Safety Data Sheet and certificate 3.1.
- For additional equipment please visit our Homepage or contact our sales team.