

MR[®] 653 F Penetrant fluorescent

PRODUCT CHARACTERISTICS

- Water washable penetrant fluorescent
- Penetrant Typ I acc. ASTM E1417 and EN ISO 3452:2
- Penetrant Typ I, Method A, Sensitivity level 3 acc. QPL SAE AMS 2644 and EN ISO 3452:2
- Crack indication colour yellow and yellow fluorescent
- Suitable for all metals (suitability for plastics and ceramics must be checked before use)
- Carrier medium: fatty alcohol alkoxylate

APPROVALS / SPECIFICATION

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|-----------------------|--------------|---------------------------|
| ▪ QPL SAE AMS 2644 | ▪ ASTM E165 | ▪ ASME B & PV Code, Sec V |
| ▪ ASME | ▪ ASTM E1417 | ▪ RCC-M |
| ▪ ASME Code V, Art. 6 | ▪ ASTM E1135 | |

SUGGESTED PRODUCTS

Zulassung/ Konformität nach AMS 2644:

Pre-cleaner: MR[®] 79, MR[®] 85, MR[®] 88, MR[®] 3001, MR[®] 3002
Remover: Water, MR[®] 79, MR[®] 88
Developer: MR[®] 81-TR, MR[®] 70 (approval process ongoing)
Test blocks: Reference test block 1, Reference test block 2 und ASTM test block

MINIMUM SHELF LIFE / TEMPERATURES

Aerosol/Bulk: 3 years at ambient storage temperature

Storage: +5 °C - +45 °C

Application: +4 °C - +52 °C

DELIVERY FORM



FURTHER INFORMATION

- Process description according to **ASTM E1417 and 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.