

PRODUCT INFORMATION

Penetrant Testing



MR® 652 F AMS Penetrant fluorescent



Product characteristics

- Water washable penetrant
- Penetrant Type I acc. ASTM E1417
- Penetrant Type I, Method A & C, Sensitivity level 2 acc. QPL SAE AMS 2644
- (UV) yellow fluorescent
- Suitable for all metals (suitability for plastics and ceramics must be checked before use)
- Carrier medium: hydrocarbons

Minimum shelf life / Temperatures

Aerosole / Bulk:
3 years at storage temperature
Storage: + 5 °C - + 45 °C
Application: + 4 °C - + 52 °C



Approvals / Specification

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



Further information

Process description according to ASTM E1417 on request or on www.mr-chemie.de/en. For further information see our material safety data sheet and certificate 3.1. For additional equipment please visit our homepage or contact our sales team.

Suggested products

Pre-cleaner: MR® 79, MR® 85, MR® 88, MR® 3002
Remover: MR® 79, MR® 88, Water
Developer: MR® 81-TR (AMS 2644), MR® 70 (AMS 2644)
Test block: Reference test block 1 and 2, ASTM test block
Test equipment: MR® 454 UVA/Luxcheck
UV-lights: MR® 975 / MR® 96E / MR® 5000 / MR® 5010 / MR® 4130

Delivery form



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