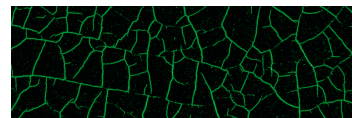


MR[®]158 Magnetic powder



Product characteristics

- Aqueous concentrate for magnetic particle testing
- 1:50 dilutable with water
- MR[®] 158 -R GF (Aerosole can) without flammable propellants -> ECO-Line
- MR 158-R K with increased corrosion protection (dilution 1:40)
- Crack indication (UV) yellow-green fluorescent
- Settling volume (30 min) 0.1 – 0.2 ml/ 100ml
- Average grain size approx. 4 - 6 µm
- Mild odour

Minimum shelf life / Temperatures



- Aerosol: 2 years at storage temperature of + 5 °C - + 30 °C
- Bulk: 2 years at a storage temperature of + 5 °C - + 45 °C
- Application: + 5 °C - + 100 °C

Approvals / Specification



- EN ISO 9934-2
- ASME Code V, Art. 7
- ASME B & PV Code, Sec V
- ASTM E709
- SAE AS4792
- ASTM E1444
- PMUC (MR[®] 158)
- RCC-M

Further information

Process description according to EN ISO 9934-1 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.

Suggested products

Cleaner:	MR [®] 71, MR [®] 79, MR [®] 85, MR [®] 88, MR [®] 3002
UV light:	MR [®] 975, MR [®] 96 E, MR [®] 96 ESL
Test block:	Reference test block 1, Reference test block 2, Test block
Measuring device:	Magnetic field strength meter, UVA/Lux, Luxmeter
Hand yoke:	MR [®] 50, MR [®] 56

Delivery form



Technical changes reserved!