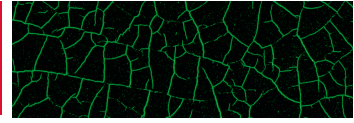


## MR<sup>®</sup> 76 FR Magnetic powder-fluid



### Product Characteristics

- MR<sup>®</sup> 76 FR Magnetic powder fluid fluorescent is used to detect the finest cracks in magnetic powder testing under UV light.
- Average grain size of the magnetic powder:  $d_a = 1-3 \mu\text{m}$
- Green fluorescent
- highly brilliant
- Sediment: 0.2-0.3 ml / 100 ml (1 h) (corresponds to ASTM E 1444)
- No hydrocarbons, not harmful to health
- Oil-based
- Aerosol can sprayable overhead

### Minimum shelf life / Temperatures

Aerosol: 3 years  
Storage: + 5 °C - + 45 °C  
Application: +10 °C - + 50 °C



### Approvals / Specification

- DIN EN ISO 9934-2



### Further Information

Process description according to EN ISO 9334-1 on request or on [www.mr-chemie.de/en](http://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

Pre-cleaner:	MR <sup>®</sup> 71, MR <sup>®</sup> 79, MR <sup>®</sup> 85, MR <sup>®</sup> 88, MR <sup>®</sup> 3001, MR <sup>®</sup> 3002
UV lamp:	MR <sup>®</sup> 975, MR <sup>®</sup> 96 E, MR <sup>®</sup> 96 ESL
Test bodies:	Reference block 1 and 2, test block
Measuring instruments:	Field strength meter, UVA/Lux, Luxmeter
Hand magnets:	MR <sup>®</sup> 50, MR <sup>®</sup> 56

### Delivery Form



\*\*technical changes reserved!\*\*