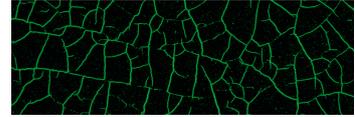


**MR<sup>®</sup> 76 F**

**Magnetic Powder  
Suspension fluorescent**



## Product Characteristics

- Fluorescent Magnetic Powder Suspension for Magnetic Particle Testing according to EN ISO 9934:1
- Carrier medium Oil
- Low background fluorescence, well suited for rough surfaces
- Settlement volume (1h) 0.20 – 0.30 ml/ 100ml
- Average particle size 6 µm
- Yellow/green crack display

## Minimum shelf life / Temperatures

Aerosol / Bulk:  
3 years at storage temperature  
Storage: + 5 °C - + 45 °C  
Application: - 10 °C - + 65 °C



## Approvals / Specification

- EN ISO 9934-2
- AMS 3044
- AMS 3045
- AMS 3046 (nur Aerosol)
- AMS 2641 - Type 2
- ASTM E709
- RCC-M
- PMUC
- ASTM E1444/1444M
- ASME Code V, Art. 7
- ASME B & PV Code, Sec V



## Further Information

Process description according to EN ISO 9934-1 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® 71, MR® 79, MR® 85, MR® 88, MR® 3001, MR® 3002  
UV light: MR® 975, MR® 96 E, MR® 96 ESL  
Test block: Reference-Testblock 1 and 2, Test block  
Measuring device: Magnetic Field Strength Meter, UVA/Lux, Luxmeter  
Hand magnet: MR® 50, MR® 56

## Delivery Form



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