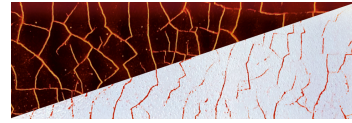


## MR<sup>®</sup> 222 Magnetic powder



### Product characteristics

- Fluorescent magnetic powder for wet testing
- Oil- and water-suspendable
- Iron core
- Dilutable from 1:100 to 1:1000
- Can be used under daylight, with and without background colour
- Can be used under UV light
- Clear, precise and fast crack indications
- Low background fluorescence
- High sensitivity
- Average grain size  $d_a$ : 4  $\mu\text{m}$
- Non-marking - ECO-Line

### Minimum shelf life / temperatures

Container: 3 years  
Storage temperature: + 5 °C - + 45 °C  
Application: Depending on the carrier medium



### Approvals / specification

- EN ISO 9934-2
- ASME Code V, Art.7, T-731
- ASME Code V, Art.7, T-765.2



### More hints

Process description according to EN ISO 9934-1 available on request or at [www.mr-chemie.de](http://www.mr-chemie.de). For further information, please refer to our Safety Data Sheet and our 3.1 Certificate. For necessary and supplementary test accessories, please visit our website or contact our staff.

### Suggested products

Remover: MR<sup>®</sup> 71, MR<sup>®</sup> 79, MR<sup>®</sup> 85, MR<sup>®</sup> 88, MR<sup>®</sup> 3001, MR<sup>®</sup> 3002  
Contras paint: MR<sup>®</sup> 72, MR<sup>®</sup> 72 AF, MR<sup>®</sup> 72 LS, MR<sup>®</sup> 725, MR<sup>®</sup> 726, MR<sup>®</sup> 727, MR<sup>®</sup> 721  
Test body: Reference block 1 and 2, Test block  
Measuring device: Field strength meter, UVA/Lux, Luxmeter  
Hand yoke: MR<sup>®</sup> 50, MR<sup>®</sup> 56

### Delivery form



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