

KD-CHECK FWP-1

Fluorescent Penetrant

Product Description

- Fluorescent oil-based penetrant
- Type-tested according to DIN EN ISO 3452-2
- Sensitivity class (DIN EN ISO 3452-2): Level 2
- Water and solvent washable
- Suitable for metals and non-metals (suitability for plastics must be checked beforehand)
- Reduced test agent consumption due to low viscosity and optimal dripping properties
- Very good wetting properties, even on very smooth surfaces
- Low background due to very good washability
- High test reliability due to strong contrast formation

Product Specifications

- Application: IAa; IAb; IAc; IAd; ICa; ICb; ICc; ICd
- Flash point (EN ISO 2719): > 85 °C
- Density (DIN 51757, 20 °C): approx. 0.9 g/cm³
- Viscosity (EN ISO 3104, 20 °C): approx. 11 mm²/s
- Application range: +10 °C to +50 °C
- Corrosive components (fluorine, chlorine + sulphur): < 200 ppm each according to DIN EN ISO 3452-2
- Corrosive components (fluorine, chlorine + sulphur): each < 1 % according to ASME Code
- 5 years minimum keeping time at room temperature

Approvals and Specifications

- Low sulphur and halogen content according to DIN EN ISO 3452-2 and ASME Code, Section V, Article 6
- Type-tested according to DIN EN ISO 3452-2
- Approved according to AREVA NP TLV 9017

Your Benefits

- Wetting also of smooth surfaces
- Very good evaluation due to strong contrast
- Very good washability
- Low consumption



Packaging

- 500 ml aerosol can (order no.: 9904.1)
- 5 l canister (order no.: 9904.5)
- 10 l canister (order no.: 9904.2)
- 200 l barrel (order no.: 9904.3)

Suitable Cleaners

- KD-CHECK PR-1
- KD-CHECK PR-2

Suitable Developers

- KD-CHECK SD-1
- KD-CHECK DD-1

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