

MR[®] 72 White Contrast Paint



پترو فرهان گستر جنوب

Remember

General appearance and composition:

- Coating material containing solvents, free of aromatics
- MR[®] 72 White Contrast Paint serves to lighten the surface of the work piece when performing non fluorescent magnetic particle inspection with coloured MR[®] Magnetic powder suspension
- Dries quickly and forms a smooth white film
- Processing temperature +10 to +50 °C
- Aerosol overhead sprayable



MR-Chemie: MR[®] 72 White Contrast Paint

Specifications

FGJ-NDT.IR
DIGINDT.IR

Approval:

DIN EN ISO 9934-2

Temperature Range:

+10°C to +50°C

Carrier Media:

Solvent

Delivery form:

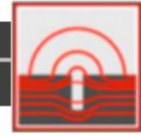
Ready to use (bulk) (5 L)
Aerosol (500 ml)

+982165565901

+982144584619

+989034119385

Tehran, Tehransar



Magnetic Particle Suspension - Black in accordance to DIN EN ISO 9934 part 1

MR[®] 76S serves to indicate cracks when performing coloured magnetic particle inspection.



* Indications of MR[®] 76S on MTU Test Block



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Property	MR [®] 76S
Sediment	1.2 - 2.4 ml/100ml (1 h)
Particle Size d _a	1-3 μm
Temperature range	+10 °C to + 100 °C

> available in various sediment levels

General Appearance & Composition :

- Black liquid with no odour
- mixture of iso refined petroleum distillate, additives & pigments

Relevant Approval & Specification Compliance :

- type testing according to DIN EN ISO 9934-2 part 2
- Low content of Sulphur & Halogen according to ASME Code V, Section V, Article 7
- Meets the requirements of AMS 3041 & AMS 3045

Application :

- Remove contaminants from surface in a suitable manner
- Spray a thin layer of MR[®] 72 White Contrast Paint on the surface & allow to dry for few seconds
- Apply MR[®] 76S to the test surface during magnetisation
- Discontinuities will appear as black magnetic particle indication on white surface

Availability :

Aerosol Can (1 box contains 30 cans)

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www.mr-chemie.in

** technical changes reserved **

Factory (India) :

5/B5/1 - APIIC Automotive Park, Kallakal Village - 502336, Telangana, India
for enquiries, please write to us at sales@mrchemie.in

