

FLUXO 4

White Contrast Paint for Magnetic Particle Inspection

General Appearance & Composition

- White Contrast Paint for MPI
- Processing Temperature : 0°C to 50°C
- Composition: Mixture of solvents, white pigment, resin and additives.
- Dries quickly

Approval & Specifications

- NF EN ISO 9934-2
- ASTM E1444 - Section 5.8
- ASME BOILER AND PRESSURE VESSEL CODE, SECTION V
- Code RCC-M - Tome III - § MC 5135 "Liqueurs magnétiques"
- ASTM SE-709
- Low in Sulphur & Halogens (Nuclear Quality)



Properties

- Aspect & color: White liquid
- Flash Point : < 0°C
- Mechanic stability : stable product
- Stability in time: minimum 60 months
- Density : 990 g.cm⁻³ (15°C)

Application

- Remove tinder, rust and other contaminations from surface
- For a good contrast : spray a thin film of **FLUXO 4** White Contrast Paint on the surface of the part
- During the magnetization : spray the black magnetic ink (**FLUXO 3** or **FLUXO 215**) on the surface
- Defects will appear as black magnetic particle indications under daylight
- After control the surface can be cleaned with **FLUXO 5** Paint Remover

Shelf Life

- Minimum of 5 years, stored at room temperature

Pack Sizes

- Aerosol Can 500mL
- Drum 5kgs

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