

## FLUXO 4

### White Contrast Paint for Magnetic Particle Inspection

#### General Appearance & Composition

- White Contrast Paint for Magnetic Particle Inspection
- Processing Temperature: 0 °C to 50 °C
- **FLUXO 4** is a mixture of solvents, white pigments, resin and additives.
- Fast drying & High contrast background
- Associated products:
  - Black Ink: **FLUXO 3 / FLUXO 215**
  - Remover: **FLUXO 5**
- Manufacturer: SREM TECHNOLOGIES

#### Approval & Specifications

- EN ISO 9934-2
- ASTM E1444 - Section 5.8
- ASME BOILER AND PRESSURE VESSEL CODE, SECTION V
- Code RCC-M - Tome III
- ASTM E709
- Low in Sulphur & Halogens (Nuclear Quality)

#### Properties

- Performance: 60mm in reference block type 2
- Aspect : Fast evaporation white liquid
- Flash Point: < 0 °C
- Mechanic stability: stable product
- Stability in time: minimum 60 months
- Density: 990 g.cm<sup>-3</sup> (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 magnetization spray **FLUXO 3 / 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.
- Please refer to the Safety Data Sheet

#### Pack Sizes

- Aerosol Can 500mL
- Drum 5kg



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