



Technical Data Sheet

WCP-104

White Contrast Paint for Magnetic Particle Inspection

FlawGlo WCP-104 white contrast paint is a specially formulated fast drying opaque non-reflective white contrast paint, used to create a consistent high contrast background on the inspection surface in a wet method nonfluorescent (visible) magnetic particle inspection.

General Appearance:

- Aspect: White Paint

Properties:

- Colour: White mobile liquid
- Density(15°C): 0.93 g/ml
- Flash Point: 18°C (Bulk)
- Temperature limit: 0°C to 50°C
- Boiling Point; 56°C

Approval & Specifications:

- ASTM E1444
- ASTM SE-709 (E138)
- ASME Boiler & pressure vessel code
- Low in Sulphur & Halogens
- Free of chlorinated hydrocarbons

Application:

- Remove contaminants from the specimen.
- Spray FlawGlo WCP-104 White Contrast Paint for contrast.
- Magnetize the specimen and spray FlawGlo BMI-106 black magnetic ink.
- Inspect for defects under daylight; they'll appear black against the white background.
- Clean the surface with FlawGlo SC-190 Paint Remover.

Shelf Life: 3 years minimum when stored at room temperature

Pack Sizes: Aerosol Can 420ml

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