NEOCOL



Version 24102017

Magnetic Particle Consumables

NEOCOL is a complete magnetic particle inspection system which includes aerosol and bulk quantities of black and fluorescent magnetic inks and white contrast paints. Magnetic inks are also available in concentrate form. Manufactured to conform to many common industry standards, NEOCOL consumables are ideal for the inspection of welds, pressure vessels, structures, pipes, castings, forgings and most other ferromagnetic components.

Key Features

Shelf Life (Aerosol)	18 Months
Shelf Life (Bulk)	36 Months

Contrast Paints	Magnetic Inks	Paint Removers*
NEOPAINT NPT16	NEOCOL B	NEOINDUS 1ES
Description: Ultra-Fine White Paint Type: Quick Drying Carrier Fluid: Dichloromethane Available: 400ml aerosol, 5L or 25L bulk Standards: ISO 9934, ASTM E1444, ASTM E709	Description: Black Ink Type: Wet Method Carrier Fluid: Hydrocarbon Based Available: 400ml aerosol, 5L or 25L bulk Standards: ISO 9934, ASTM E1444, ASTM E709	Description: Paint Remover/Degreaser Type: Low Vapour/Low Toxicity Carrier Fluid: Di-Isobutyl Ester Available: 400ml aerosol or 5L bulk Standards: N/A
Description: Ultra-Fine White Paint Type: Quick Drying Carrier Fluid: Acetone Available: 400ml aerosol or 5L bulk	NEOASTRA F Description: Fluorescent Ink Type: Wet Method Carrier Fluid: Hydrocarbon Based Available: 400ml aerosol. 5L or 25L bulk	NEOINDUS 2EB Description: General Purpose Cleaner Type: Type: Low Vapour/Low Toxicity Carrier Fluid: Citrus Based Available: 400ml aerosol or 5L bulk
Standards: ISO 9934, ASTM E1444, ASTM E709	Standards: ISO 9934, ASTM E1444, ASTM E709 NEOASTRA DG	Standards: MAFF Approved, SMI Boeing D6-17487, McDonnal Douglas AMS 1526B
Description: White Paint Type: Non-Hazardous Carrier Fluid: Water Available: 5L bulk Standards: ISO 9934, ASTM E1444, ASTM E709	Description: Fluorescent Ink - Day Glow Type: Wet Method Carrier Fluid: Hydrocarbon Based Available: 400ml aerosol or 5L bulk Standards: ISO 9934, ASTM E1444, ASTM E709	Description: General Purpose Cleaner Type: Low Vapour/Low Toxicity Carrier Fluid: Water Available: 5L bulk Standards: N/A

*Not strictly part of the NEOCOL range but recommended for use in conjunction with NEOCOL products

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