

TECHNICAL DATA SHEET

Product code & description:

WCO50012 WESTACOAT SOFT FEEL OP INK

Application:

WCO50012 WESTACOAT SOFT FEEL OP INK is designed for application on offset / letterpress Inks. It can be applied as per the following options,

- On paper and board
- Wet on dry over conventional ink
- Application through Roller/Anilox Coater off-line

Key Properties:

- Deliver dull coating designed to have soft sueded finish
- Roller stability - Good
- Drying Speed - Very Good
- Mechanical Resistance - Moderate to Good (Depends on the substrate GSM)
- Slip - Moderate to Good (absorbency, drying of the underlying Ink)
- Scuff - Good
- Taint, odor - Very low

Substrate:

Suitable for low absorbent paper and board & yield better result if a water-based primer coat is applied.

Instructions for Use:

- Stir well before use
- Application - Roller coater /Anilox coater in-line and off-line
- Viscosity - Ready for use
- Varnish coat weight - 3-4 GSM (as per requirement)
- Cleaning - Immediately with proper solvent

Technical Characteristics:

- Color Appearance - White Emulsion
- Viscosity by Ford Cup#B4@30°C - 55 ± 5 Sec
- Solids by weight - 28 ± 2%
- Specific gravity - 1.02 ±0.025 g/ml
- pH - 8-9

Reduction

Not Recommended

Cleaning

WCO50012 can be easily clean by normal water, provided they have not dried out. Dried film can be cleaned with 1:1 (Water:IPA) mixture.

Product safety:

WCO50012 is formulated keeping in consideration safety, health, and environmental aspects. They are neither flammable nor toxic. As such aqueous coating are absolutely safe to use from health, safety and environment protection angle. However, during handling and use, avoid inhalation of vapor and direct eyes or skin contact. Refer MSDS for additional handling and safety information.

Shelf life:

Normally Westacoat range of aqueous coating have a storage stability of 6 months at ambient temperature. Contaminated material should not be returned to the original container or re-used.

Packaging:

This product is available in 20Kg plastic bucket.

Disclaimer:

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