

TDS _WCO50014_ WESTACOAT RC SATIN OPV V1:10

TECHNICAL DATA SHEET

Product code & description:

WCO50014 WESTACOAT RC SATIN OPV

Application:

WCO50014 WESTACOAT RC SATIN OPV 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 lnk
- Application through Roller/Anilox Coater in-line and off-line

KEY PROPERTIES

- > Delivers high quality silky/semi matt effect
- Roller stability Good
- Drying Speed
- Scuff

> Taint, odor

- Good - Good

- Very Good

- Blocking Resistance
 - 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
- Roller coater /Anilox coater
- ApplicationViscosity
- Ready for use
- Varnish coat weight 3-4 gsr
- Cleaning
- 3-4 gsm (as per requirement)
 Immediately with proper solvent
- Technical Characteristics:
 - Color Appearance White Emulsion
 - Viscosity by Ford Cup#B4@30°C 55±5 Sec
 - Specific gravity 1.02±0.025 g/ml
 - Solid content 40±2 %
 - > pH 7.5-8.5

Reduction

Not Recommended

Cleaning

WCO50014 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:

WCO50014 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:

This information is furnished without warranty, expressed, or implied, except that it is accurate to the best knowledge of Westtek Enterprises Private Limited. The data on the sheet is related to specific product designated herein. Westtek Enterprises Private Limited assumes no legal responsibility for use or reliance upon these data.

Issued Date: Sep 2023 - Version: V1.10

Westtek Enterprises Private Limited-Public Document

Page 2 of **2**