

## TECHNICAL DATA SHEET

### Product code & description:

**WCO50004 WESTACOAT HIGH GLOSS HIGH SCUFF DUCT OP INK**

### Application:

WCO50004 WESTACOAT HIGH GLOSS HIGH SCUFF DUCT 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 machine from duct, letterpress or by Dry offset method

### KEY PROPERTIES

➤ Roller stability	- Good
➤ Drying Speed	- Very Good
➤ Gloss	- Good
➤ Mechanical Resistance	- Moderate to Good (depending on the substrate GSM)
➤ Slip	- Moderate to Good (depending upon absorbency of the substrate)
➤ Scuff	- Very Good
➤ Taint, Odour	- Very low

### Instructions for Use

➤ Stir well before use	
➤ Application	- Ink Duct
➤ Viscosity	- Ready for use
➤ Varnish coat weight	- 2-2.5 gsm
➤ Cleaning	- Immediately with proper solvent

### Technical Characteristics:

➤ Color Appearance	- Semi translucent liquid
➤ Viscosity by Roto-thinner @30°C	- 11±1 Poise
➤ Specific gravity	- 1.02±0.025 g/ml
➤ Solid content	- 55±2 %
➤ pH	- 7.5-8.5

### Reduction

Not Recommended

### Cleaning

WCO50004 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:

WCO50004 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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