

Non-Reactive Polyamide Resin Co - solvent Soluble Low Viscosity

Description

POL 9006 99 is an **Co-solvent** polyamide resin with **Low Viscosity**. Used in flexographic and gravure inks. POL 9006 polyamide resin having better compatibility with solvent and resin like Ketonic, Nitrocellulose, and Epoxy etc.

Suggested uses

For Gravure and Flexographics inks.
Over Print Laquers
Bopp & Co-extruded polypropylene Film
Inks for all types of substrates

Features

Excellent Adhesion to substrates, Paper cloth, Cellophane, Polyethylene, Metal, rubber & other plastics.
Excellent blocking resistance
Fast solvent release
Excellent water & chemical resistance
Excellent printability
Excellent Pigment wetting
Excellent flexibility.
Good gloss.
Very low odour
Non-irritants to skin , Thermoplastics in nature.

Solubility

Butanol
Isobutanol
npropanol
Xylene , Toluene

Compability with other resin

Ketonic Resins

POL 9006 99 Typical Physical and Chemical Properties

Appearance	Yellowish granules
Odour	Low
Acid Value (mg Koh/gm)Max.	6
Amine Value(mg Koh/gm) Max.	6
Softening Point , Ball and Ring C	110 - 115
Viscosity 30 C FCB4 Sec	30 - 35
Maximum Reducer	40% in Butanol: Toluene 1: 2

Packing Codes

PAC 3010 HDPE wovensack. 25 Kgs Net.
PAC 3011 Paper laminated HDPE bags. 25 Kgs Net.
PAC 3020 Jumbo bag HDPE wovensack. 500 Kgs Net

Storage

Granulated forms of resin are prone to slow oxidation, which may result in darkening and/or have an adverse effect on solubility after prolonged storage. The shelf life of this product can be extended by storage in full, closed containers kept in a cool, dry area.

DOT Shipping Classification:

Not Classified

Version 01

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