

# **FINAWAX-VL**

(for INKS)

FINAWAX-VL is a low molecular weight polyamide resin which has got good solubility for co-solvent and makes a good blend with other polyamide resins for Ink. FINAWAX-VL is particularly useful additive when adhesion and scratch resistance are required.

<b><u>SPECIFICATIONS</u></b>	:	Appearance	:	Tan Beads/Powder
		Acid Value	:	12 Max.
		Melting Point	:	115°C ± 5
		Flash Point	:	Above 280°C

(Slight variations of the specifications stated due to raw materials and production conditions are possible though they have no influence on the application properties described.)

## **PROPERTIES** :

- Polyamide wax resin with good solubility in co-solvent and other Polyamide resins.
- Good scratch and scuff resistance.
- Anti-block and Slip Additive in printing ink vehicles.
- Highly suitable additive for inks for untreated films.
- Permits overprinting without loss of adhesion
- Hydrophobic nature
- Improves adhesion

## **APPLICATIONS** :

- Gravure-flexo Inks, Off-set lithographic Inks.
- Thixotropic agent for alkyd resins.
- As a coupling agent for polyamide – paraffin wax.  
(78% polyamide resin + 12% paraffin wax + 10% FINAWAX-VL)  
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- Magnetic/typewriter ribbon, carbon paper inks and in metal decorating inks.
- Improves anticorrosion properties of lubricating oils.
- Water repellency of cement products can be improved by addition of 1-5 pph FINAWAX-VL

(The recommendation in this bulletin is made without guarantee since the conditions of use are beyond our control. Users should make their own tests depending on machinery available and desired properties.)