

## Technical Information

### JAYPOL B 16LV

JAYPOL B 16 LV is a Poly Vinyl Butyral Resin with a low viscosity grade. It is produced by a reaction between Poly Vinyl Alcohol & Butyraldehyde.

<b>Product Code:</b>	JAYPOL B 16LV
<b>Product Name:</b>	POLY VINYL BUTYRAL RESIN

#### APPLICATIONS

- Printing Inks (Flexo & Gravure Inks)
- Heat-sealable lacquers
- Two-pack Paints
- Tie coats and anti-corrosion coatings (Primers)
- Glass, Ceramics, Plastic, Leather etc.

#### SPECIFICATIONS

Sr.	Test	Results
1	Physical Appearance	White Fluffy Powder
2	Viscosity in Sec. @ 30°C (20% in IMS By B4 Ford cup)	100 – 120
3	Volatile Content (% w/w max.)	2
4	Acid Value (mg KOH/gm)	1.0 Max.
5	Poly vinyl Butyral %	75 – 80 %
6	Poly vinyl Acetate %	2 – 3 %
7	Poly vinyl Alcohol %	18 – 21 %

#### SOLUBILITY

The product is soluble in low cost environment friendly solvent like alcohol, glycol ethers and has ability to accept ketones, ester etc.

#### COMPATIBILITY

Excellent compatibility with other film forming resins like nitro cellulose, epoxy alkyds, Phenolics etc.

#### PACKING

10 Kg. Paper bags with HDPE liner

#### SHELF LIFE

Recommended for use within one year of date of manufacture

#### STORAGE CONDITIONS

Should be stored in a cool (room temp.) & dry place