

PVB Resin B20H

Product Description

PVB Resin B20H is a Poly Vinyl Butyral Resin with a low viscosity grade. It is produced by a reaction between Poly Vinyl Alcohol & Butyraldehyde.

Advantages

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

Applications

PVB Resin B20H is an ideal choice where high solid and with low viscosity is the basic requirement.

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

Typical properties

Appearance	White Fluffy Powder
Viscosity By Brookfield (10% In Ethanol, Spindle # 01, 30 RPM @ 20°C).	20 - 30 CPs.
Volatile Content (% w/w max.)	2
Acid Value (mg KOH/gm)	1.0 Max.
Poly vinyl Butyral %	75 – 80
Poly vinyl Acetate %	2 – 3
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.

Packing & Storage

10 Kg/Paper bags with HDPE liner. Store in a cool (room temp) & dry place.

All the information above is based on data obtained at laboratory and is not to be used for certifying the suitability of the product. Users are advised to test the product in their own system before purchase.