



شركة بيور للدهانات

POLY RESIN 100

Polysaccharide Resin

DESCRIPTION

Poly Resin 100 is a uniquely processed film forming polysaccharide resin. It is coactive resin, which will emulsify and stabilize water molecules within solvent-based alkyd enamels, fast dry , stains, and primers.

Poly Resin 100 is most versatile polysaccharide and has been used in a number of patented and innovative products.

PRODUCT FEATURES

Poly Resin100 offers:

- Cost reduction of alkyd enamels.
- Cost reduction of fast dry paints.
- Cost reduction and enhance putty and emulsion paints.
- VOC control.
- Equivalent paint performance.
- Pigment wetting.
- A number of environmentally friendly products.

Benefits:

- **Poly Resin100** are made from renewable agricultural materials.
- Extremely stable water-in-oil emulsion.
- Emulsion Intermediate allows for maximum through-put and efficiency.
- Full technical support from laboratory to batch stages.
- Backed by a team of experts in formulation and implementation.
- Enhance workability and storage stability of emulsion putty. .
- Cost reduction of emulsion putty and emulsion paints.
by replacement of 40% of emulsion polymers .

Packaging

- 200 kg net drums
- 250 kg net drums



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Typical Properties

BROOKFIELD VISCOSITY	1250 cps \pm 400 cps
SOLIDS	65% \pm 3.0% (by weight)
pH	5.8 - 9.5
SPECIFIC GRAVITY	1.2 \pm 0.05

Storage

-Keep the sealed original container at a good ventilation place away from direct sun light, heat and accordance to local laws .

Health and safety

-Ensure good ventilation during application. Avoid inhalation of solvent or paint dust and avoid paint contact with skin and eye.

To get complete information about safety and health precaution you should return to the health and safety instructions.

Note :-

- we have, it's based on laboratory tests and practical experience, including that the product it used The information contained in these pages is the best information that under conditions beyond our control, so we cannot ensure anything expect the product quality and we reserve the right to change information and data given without prior notice.

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