

ZYDEX 2350

Sizing

Zydex[®]
Innovating for Sustainability

DESCRIPTION

Free flowing, flexible acrylic polymer binder powder which is easily soluble in water

PRODUCT ATTRIBUTES

- Improves wet pick up of yarn and allow uniform size deposition on the surface.
- Reduction in hairiness in the yarn.
- Flexible and even film formation over the surface of the yarn.
- Can replace PVA, partly or fully
- Excellent desizability
- Eco friendly product with low BOD and COD value

TECHNICAL DATA

FORM	
Appearance	White Powder
Solid content	94 ± 2%
pH (5% solution)	7 - 9
Viscosity Range (5% solu.) in Zhan Cup No-4 at 94 ± 2 °C	7.5 - 10 sec

APPLICATION

- It is suitable for wide yarn count range and yarn blend like cotton/Polyester / PC/ PV/Rayon.
- Suitable for different types of fabric varieties like Denim, Shirting, bottom weight, terry towel etc.
- Suitable for high speed loom.
- Maximum usage recommended is 12% on solids basis

COMPLIMENTARY PRODUCTS

- **ZYDEX 2450/ 2451/ 2500:** Polyester resin based binders for Strength increase and abrasion resistance.
- **ZYDEX 4502/ 4503:** Concentrate , Odor free, waxy softener for improved lubricity and bonding

STORAGE & SHELF LIFE

- Keep the bags in a dry & cool shade. Do not store in direct sun or at a temperature higher than 45°C
- Minimum shelf life is 24 months

DISCLAIMER:

The information & data contained herein are given in good faith but without warranty. We recommend that before using our products, the customer should make his/her own tests to determine the suitability of the products for his/her own purpose under his/her operating conditions. As the circumstances under which our products are stored, handled and used are beyond our control, we cannot assume any responsibility for their use by the customers.