

## ZYDEX 2350

### PRODUCT ATTRIBUTES

- It is new flexible acrylic polymer binder.
- It improves the wet pick up by 15-20%.
- Free flowing acrylic polymer powder
- Reduction in hairiness in the sized yarn
- Flexible and even film formation over the surface of the sized yarn
- Helps to replace PVA partly or fully
- Easy desizability
- Easy effluent disposal

### TECHNICAL DATA

FORM	
Appearance	Creamish White Powder
Solid Content	96 ± 2%
pH (5% solution)	8-8.5

### APPLICATION

- It is recommended for cotton/ PC/ PV in a dosage of 6% on the weight of starch.
- 1 Kg of ZYDEX 2350 can replace up to 2 kg of PVA.

### APPLICATION GUIDELINE

- Take desired level of water and add starch with stirring.
- Add ZYDEX 2350 along with other ingredients and transfer to pressure cooker.
- Heat till the starch is completely cooked.
- Add softener to the above mixture and transfer to the sizing box.

### COMPLIMENTARY PRODUCTS

- **SIZOL AQ:** modified starch
- **ZYDEX 2304/ ZYDEX 2400:** Specialty polyester resin for abrasion resistance and flexibility.
- **ZYDEX 4502:** Odor free, waxy softener for improved lubricity, bonding and desizability.
- **ZYDEX 2300/ ZYDEX 2301:** Acrylic polymer dispersion binder for hairiness control.

## STORAGE & SHELF LIFE

- Keep the bags in a dry and cool shade. Do not store in direct sun or at a temperature higher than 45°C.
- Minimum shelf life is 12 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.

---

ZYDEX HOUSE, 61, Gotri-Sevasi Road, Vadodara - 390 021. Gujarat. INDIA  
Tel : +91 265 3312000 E-mail: [info@zydexindustries.com](mailto:info@zydexindustries.com) Web: [www.zydexindustries.com](http://www.zydexindustries.com)