

ZYDEX 2301

Sizing

PRODUCT ATTRIBUTES

- ZYDEX 2301 is a new flexible acrylic polymer dispersion
- ZYDEX 2301 improves wet pickup by 15 - 20%, which allows more surface deposition of size and reduces hairiness in the sized yarn, which is a critical requirement for air jet looms
- ZYDEX 2301 helps the sizer to replace PVA partially for easy desizability and effluent disposal

TECHNICAL DATA

FORM	
Colour	Pale Yellow Liquid
Diluent	Water
Solid content	45 ± 1%
Viscosity	750 - 2500 Cps

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
- Acrylic binder can be replaced on cost-to-cost basis subject to maximum dosage restriction

COMPLEMENTARY PRODUCTS

- **ZYDEX 2304 / 2400 / 2450 / 2451:** Polyester resin based binders for Strength increase and abrasion resistance
- **ZYDEX 4502:** Concentrate, Odor free, waxy softener for improved lubricity and bonding

STORAGE & SHELF LIFE

- Keep the carboys of ZYDEX 2301 in a cool shade. Do not store above 45 °C or under direct sun.
- 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.