

ZYDEX 2451

PRODUCT ATTRIBUTES

- It is new flexible polyester resin polymer binder.
- It is new resin with easy solubility.
- Along with strength it can help 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
- It is 100% solid product designed for sizing of medium and finer count cotton and cotton/polyester blends.

TECHNICAL DATA

FORM	
Colour	White Grainy Powder
Solid content	98 ± 2%
Nature	Anionic

APPLICATION GUIDELINES

- This product is specially recommended for sizing of medium and fine count yarn. Unlike acrylic/PVA polymers, which provide only surface bonding, ZYDEX 2451 also provides excellent Fibre to fibre bonding.
- ZYDEX 2451 eliminates the need to maintain inventory of multiple products.

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.