

## ZYDEX 2450

### PRODUCT ATTRIBUTES

- It is flexible polyester resin polymer binder.
- 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 polymer designed for sizing of medium and finer count cotton and cotton/polyester blends.

### TECHNICAL DATA

<b>FORM</b>	
Colour	Whitish Yellow Grains
Solid content	98 ± 2%
Nature	Anionic

### SPECIAL ATTRIBUTES OF ZYDEX 2450

- Polyester resin which will act without affecting the viscosity of size paste.
- Gives good results in keeping excellent bonding between fibres along with surface bonding
- Gives good abrasion resistance and strength too.
- If use with single shot sizing products at (2 - 5%) additionally (according to loom type), it will help in giving good results in loom efficiency.
- It helps in shed opening during weaving by keeping good separation of warp threads.

**NOTE:-** Sensitive to hard water. Use sweet or RO water for cooking.

### COMPLIMENTARY PRODUCTS

- **SIZOL AQ:** modified starch.
- **ZYDEX 2304/ ZYDEX 2400:** Specialty polyester resin for abrasion resistance and flexibility.
- **ZYDEX 4502:** Odour 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.

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