

ZYDEX 4502

Sizing Polymer Softener

Zydex[®]
Innovating for Sustainability

PRODUCT ATTRIBUTES

- Improves lubricity & bonding
- Give waxy feel to yarn reduce brittleness of starch
- Minimizes loss of adhesion
- Extra ordinary lubricity, increase weavability in case of high dese quality fabric.
- Can replace 4-5 kg of softeners (paraffin wax, hydrogenated tallow etc.)
- Improve loom efficiency.
- Easy desizability

TECHNICAL DATA

FORM	
Appearance	Creamish Yellow Lumps
Solid content	98 ± 2%

APPLICATION

- It is suitable for wide yarn count range and yarn blend like cotton/Polyester / PC/ PV/Rayon
- The recommended dosage 1- 2% on the weight of the starch

COMPLEMENTARY PRODUCTS

- **ZYDEX 2350/ ZYDEX 2352:** Acrylic polymer dispersion binder for hairiness control
- **ZYDEX 2450/ 2451/ 2500:** Polyester resin based binders for Strength increase and abrasion resistance

STORAGE & SHELF LIFE

- Keep the bags in cool shade. Do not store in direct sun or at 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.