

ZYDEX 2400

Sizing

DESCRIPTION

Free flowing, flexible acrylic polymer binder powder which is easily soluble in water

PRODUCT ATTRIBUTES

- Ideal for finer counts and denser sorts
- Better penetration and providing strength to the yarn
- Provides high abrasion resistance
- Very high flexibility
- Minimum loss of elongation
- Compatible with starch and other binders
- Lesser effluent load because of lower dosage

TECHNICAL DATA

FORM	
Appearance	Pale yellow transparent to translucent liquid
Solid content	25 ± 1.0%
pH	5.5 - 7.0
Viscosity Range in Zhan Cup No-4 at 30 ± 1 °C	13 - 15 sec

APPLICATION

- It is recommended for cotton/ PC/ PV finer and denser sorts.
- Higher dosage with the increase of fineness and density of sorts.

APPLICATION GUIDELINE

- Take desired level of water and add starch with stirring.
- Add ZYDEX 2400 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

- **SIZOLAQ:** Modified starch
- **ZYDEX 2360/ 2361:** Acrylic polymer dispersion binder for hairiness control
- **ZYDEX 4502/ 4503:** Concentrate, Odor free, waxy softener for improved lubricity and bonding

STORAGE & SHELF LIFE

- Keep carboys of in 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.