

Technical Data Sheet

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	
Colour	Pale yellow transparent liquid
Solid content	25 ± 1.5%
pH	6.5 - 7.5
Viscosity	50 - 500 CPs

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 2300:** Acrylic based binder
- **ZYDEX 4502:** Softener for spun yarn sizing

STORAGE & SHELF LIFE

- Keep carboys of in cool shade. Do not store above 40 °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.

ZYDEX 2400