

# ElasTechs 2125

## DESCRIPTION

**ElasTechs 2125** is a unique warp sizing lubricant in prill form. The product is formulated to lubricate warp yarns, soften stiff sizing polymers, reduce dry can sticking and reduce size shedding at the lease section. The product is emulsified and therefore readily dispersible in hot water and easily removed.

**ElasTechs 2125** is an off-white waxy prill that is dispersible in hot water. It is 100% saponifiable under the appropriate conditions. Once prepared the product is a low viscosity easy to handle melted lubricant.

## BENEFITS

**ElasTechs 2125** has the following beneficial characteristics.

- Essentially 100% active
- Lends lubricity to warp yarns
- Softeners stiff starch films
- Reduces dry can sticking
- Reduces shedding at the lease
- Compatible with most sizing agents
- Easily removed in desizing / scouring

## TYPICAL PROPERTIES

Color	Off-White
Texture	Prill
Odor	Mild
Melt Point	About 56°C
Saponifiabiles	100%
Solubility	Dispersible

## PREPARATION

**ElasTechs 2125** requires cooking prior to use. Add the desired quantity (typically about 3 - 6% on weight of size) to the calculated starting water. Follow the typical starch or polyvinyl alcohol cooking procedure. The product is now ready for use.

## APPLICATION

**ElasTechs 2125** should be dosed as follows.  
2 – 7% OWS (on weight of size)

## STORAGE

**ElasTechs 2125** should be stored in a cool, dry and well-ventilated area.

## HANDLING

Follow good industrial hygiene when handling **ElasTechs 2125**. Please refer to the Material Safety Data Sheet for details.

## PACKAGING

**ElasTechs 2125** is available in 50-pound or 25 kilogram multi wall kraft-bags loaded on pallets.

Date Established: 07/13/01  
Date Revised: