

## Technical Information

### ElasTechs 2125 TH

#### Description

**ElasTechs 2125 TH** is a unique warp sizing lubricant in flake 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.

#### Benefits

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

- 100% active
- Lends lubricity to warp yarns
- Softens stiff starch films
- Reduces dry can sticking
- Reduces shedding at the lease
- Compatible with most sizing agents
- Removes readily in normal conditions

#### Typical Properties

Color	Off-White
Texture	Flake or Powder
Odor	Mild
Melt Point	About 53°C
PH of Solution	About 7
Solubility	Dispersible

#### Preparation

**ElasTechs 2125 TH** should be slowly added to the starting water with good agitation. The product should be mixed and cooked according to the normal starch cooking procedure.

#### Application

**ElasTechs 2125 TH** is recommended for the lubrication of all staple yarns.

#### Dosage

**ElasTechs 2125 TH** should be dosed as follows:

2.0 – 7.0%      On Weight of Sizing Agent

#### Desizing

**ElasTechs 2125 TH** removes readily under normal conditions without special considerations.

#### Handling

Please refer to the Material Safety Data Sheet for details.

#### Storage

**ElasTechs 2125 TH** should be stored in a cool, dry and well-ventilated area. Avoid storing the product in conditions of high humidity.

#### Packaging

**ElasTechs 2125 TH** is available in 25 kg bags loaded on ISPM compliant pallets.

Date Established: 08/09/2011

Date Revised: