

# Technical Information

## ElasTechs 2255

### DESCRIPTION

**ElasTechs 2255** is a dry powdered sizing agent formulated for use alone for the sizing of ring spun denim yarns. The product contains all the necessary sizing adjuvants for a complete and balanced sizing formula.

**ElasTechs 2255** contains natural and synthetic polymer, lubricant, plasticizer and defoamer. Additives are not required when using this product.

### BENEFITS

**ElasTechs 2255** lends the following beneficial characteristics.

- Eases break at lease rods
- Reduces hairy yarn
- Reduces shed on the slasher
- Reduces warp and weft stops
- Reduces shed on the loom

### TYPICAL PROPERTIES

Solids Content	About 92%
PH of Solution	About 6.5
Color	Off-White
Texture	Powder
Viscosity	Medium Viscous

### PREPARATION

**ElasTechs 2255** 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 2255** is recommended for sizing ring spun denim yarns, including slub yarns, but may also be used for sizing warps of cotton, rayon and their blends.

### FORMULA

**ElasTechs 2255** is applied at 8 to 14%.

A typical formula is as follows.

Starting Water	700 liters
<b>ElasTechs 2255</b>	150 kilos
Finish Gallons	1000 liters

### STORAGE

**ElasTechs 2255** should be stored in a cool, dry well-ventilated area.

### HANDLING

Follow good industrial hygiene when handling **ElasTechs 2255**. Please refer to the Material Safety Data Sheet for details.

Date Established: 10/15/04  
Date Revised: