ElasTechs 2316-M

DESCRIPTION

ElasTechs 2316-M is a unique warp sizing agent formulated for the sizing of cotton and polyester/cotton blended yarns to be woven on high speed weaving machines for towel ground warps. The product should be used as is without the need for additives.

ElasTechs 2316-M is an off-white powder product containing natural and synthetic polymers, synthetic lubricants and other process additives.

BENEFITS

ElasTechs 2316-M has the following beneficial characteristics.

- Premium product for high performance
- Formulated for blended yarns
- Helps smooth hairy yarn
- Improves weaving performance
- Highly abrasion resistant
- Reduces size and fiber shedding

TYPICAL PROPERTIES

- Color: Off-White
- Texture: Powder
- Ph: About 7
- Moisture: About 12%
- Viscosity: Medium
- Solubility: Dispersible

PREPARATION

ElasTechs 2316-M requires cooking prior to use. Add the desired quantity (typically about 6 - 12% on weight of bath) to the calculated cold starting water. Increase the liquor temperature to 205°F and hold for 30 minutes. The product is now ready for use.

APPLICATION

ElasTechs 2316-M should be applied at 6 - 12% solids depending upon construction, degree of weave difficulty and weaving machine speed.

REMOVAL

ElasTechs 2316-M is easily removed by conventional desizing methods.

STORAGE

ElasTechs 2316-M should be stored in a cool, dry and well-ventilated area.

HANDLING

Please refer to the Material Safety Data Sheet for details.

PACKAGING

ElasTechs 2316-M is available in 50-pound multi wall kraft-bags loaded on pallets and stretch wrapped.