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

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solids Content</td>
<td>About 92%</td>
</tr>
<tr>
<td>PH of Solution</td>
<td>About 6.5</td>
</tr>
<tr>
<td>Color</td>
<td>Off-White</td>
</tr>
<tr>
<td>Texture</td>
<td>Powder</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Medium Viscous</td>
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</tbody>
</table>

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
ElasTechs 2255    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: