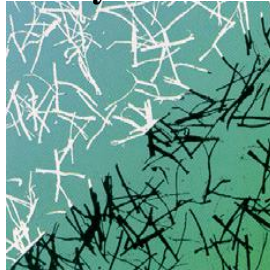


# GTS<sub>Fiber</sub>

## Poly micron



### POLYOLEFIN FIBRE

#### PROPERTIES

TYPE Poly micron

<b>SPECIFIC GRAVITY</b>	<b>0,91</b>	<b>g/cm<sup>3</sup></b>
<b>LENGTH</b>	<b>12-18</b>	<b>mm</b>
<b>FIBER DIAMETER</b>	<b>19,8 (±3%)*</b> *(equivalent to 2.8 dtex)	<b>μ</b>
<b>CRIMP</b>	<b>0</b>	<b>crimp/cm</b>
<b>TENSILE STRENGTH</b>	<b>400÷500</b>	<b>MPa</b>
<b>ELASTIC MODULUS</b>	<b>7÷9</b>	<b>Gpa</b>
<b>FINISH</b>	<b>Hydrophilic and high cohesive</b> <b>The material is not “flammable”</b> <b>as defined in Art.2 of the EEC</b> <b>Dir. N°.67/458, but is combustible it</b> <b>burns slowly</b>	
<b>FIRE</b>	<b>Excellent resistance to chemical</b> <b>and atmospheric agents, alkali</b> <b>resistant</b>	
<b>DURABILITY</b>		

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