








# Technical Data Sheet

## FIBERGLASS



Fiberglass refers to various length strands of fibers and yarns. The fibers are arranged chaotically, tangled together and bulk packed in big bags.

	Name of fiberglass	Diameter of a filament, $\mu\text{m}$ , max	Linear density, tex, max
<p><b>FG 11-160/7</b></p>		<p>11</p>	<p>160</p>
<p><b>FG 16-600/1</b></p>		<p>16</p>	<p>600</p>
<p><b>FG 24-2400/2</b></p>		<p>24</p>	<p>2400</p>
<p><b>FG 24-2400/6</b></p>		<p>24</p>	<p>2400</p>

Name of glass fiber		Diameter of a filament, $\mu\text{m}$ , max	Linear density, tex, max
FG 50-2000/11		50	2000
FG 60-14000/10		60	1400
FG 11-160/4		11	160

### Scopes of use:

Glass fibers serve as electro-, acoustic-, thermoinsulating and structural materials.

The fibers are also used in manufacture of composite and filtering materials, fiberglass-reinforced plastics, etc.

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