

**PRODUCT SPECIFICATION
MICROGLASS 7216**

Revision-A

DESCRIPTION

Microglass milled fibers are E-glass filaments.

PRIMARY USE

Microglass is used as reinforcement in composites to increase mechanical properties (impact, tensile, compressive and flexural), improve dimensional stability and minimize distortion at elevated temperatures.

| SPECIFICATIONS | AVERAGE VALUE |
|-----------------------|---|
| Fiber Diameter | 16 microns |
| Fiber Length | 270 microns |
| Aspect Ratio | 16:1 |
| Bulk Density | 0.53 +/- 0.08 g/cc |
| Moisture Content | < 0.1% |
| Loss on Ignition | < 0.08% |
| Contamination | Free of foreign matter, dirt, oil or grease, and hard lumps of nodulated and/or unmilled fibers |
| Color | White to off-white |
| Sizing | Cationic |
| Appearance | Floccular |

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Final determination of the suitability of the material for the use contemplated is the sole responsibility of the user. No warranty is expressed or implied, and the manufacturer's only obligation shall be to replace such quantity of the product proven to be defective.