



TECHNICAL DATA SHEET

Wet Chopped Strand® 8007

Application: *Wet Chop Strand® 8007 chopped strand is produced from a continuous filament strand and is designed for quick and easy dispersion. Wet Chop Strand® 8007 is designed for reinforcement of gypsum products and for use in other wet dispersible processes.*

PRODUCT DESCRIPTION

Type of Fiber	E-Glass (ASTM D 578-98, paragraph 4.2.2)
Fiber Diameter, nominal Micrometers μm (in $\times 10^{+5}$)	0.000650 \pm 0.000025 in. 16.50 \pm 0.635
Chop Length, nominal	0.50 in. (12.7 mm)
Type of Sizing	8007
Binder Loss	0.10% + 0.1% - 0.05%
Moisture	10.0% + 1.5% - 2.0%
Packaging	WC-1000 , WC-2500
Net Weight, nominal	1000 lbs. Nominal (455 kgs) 2500 lbs. Nominal (1136 kgs)

- Ease of processing and excellent performance in the end product
- Aqueous based sizing optimizes fiber dispersion when producing gypsum
- Outstanding tensile and tear properties
- Compatible with gypsum systems and other wet laid processes for which they are designed
- Chemistry is specifically tailored intended balance of sizing functions.
- Recognized under the Component Recognition Program of Underwriters Laboratories, Inc.
- Supported by PPG's extensive technical resources

Storage: These products should be stored at room temperature and at a relative humidity of 65% +/- 10%. To avoid problems with humidity or static electricity, the glass product should be conditioned in the working area prior to use.

Caution: To avoid the possibility of potential injury, maintain column stability by limiting pallet stacking to two high as noted on individual shipping container.