



TECHNICAL DATA SHEET

Wet Chopped Strand[®] 8280

Chopped Strand For Wet Laid Mat Process

Application: *Wet Chop Strand[®] 8280 chopped strand is produced from a continuous filament strand and is designed for quick and easy dispersion in aqueous slurry applications. Wet Chop Strand[®] 8280 is made of electrical grade (E) glass fiber. The primary use for Wet Chop Strand[®] 8280 is to produce wet laid mat for the roofing industry.*

- **Compatible with wide range of resin systems**
- **Offers characteristics which contribute to ease of processing and excellent performance in the end product**
- **Aqueous based sizing optimizes fiber dispersion when producing wet laid mat**
- **Outstanding tensile and tear properties**
- **Provides an optimum balance of sizing functions**
- **Supported by PPG's extensive technical resources**

PRODUCT DESCRIPTION

Type of Fiber	E-Glass (ASTM D 578-98, paragraph 4.2.2)
Fiber Diameter, nominal	MN 16.5 μm
Chop Length, nominal	1" or 1.25"
Percent Sizing (by wt. of glass)	0.12 ± 0.04%
Moisture, nominal	12.5 ± 2.0%
Packaging	Multi-Wall Corrugated Cartons
Pallet Weight, nominal	2500 lbs. (1136 kg)

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.