



## TECHNICAL DATA SHEET

### 3075 Chopped Strand

**Application:** *3075 Chopped Strand* is designed to reinforce thermoset Bulk Molding Compounds for the production of compression or injection molded parts. *3075 Chopped Strand* has been used successfully in composite applications that meet FDA requirements.

#### PRODUCT DESCRIPTION

Type of Fiber	E-Glass (ASTM D578-98, paragraph 4.2.2)
Fiber Diameter	13 micron
Type of Sizing	Silane
Cut Lengths	3.2 mm (1/8 in.) 6.4 mm (1/4 in.) 12.7 mm (1/2 in.)

- Efficient, cost effective processing
- Good color characteristics permit pigmentation or color matching to specification
- Excellent mechanical properties
- Low thermoset resin demand contributes to minimum mixing time
- Superior strand integrity resists generation of fuzz or fines as the product passes through the feeding systems
- High compounding rates
- Sizing system is tailored to provide uniform dispersion during the compounding operation
- Product is manufactured in conformance to ISO 9002 requirements

#### PACKAGING & PALLETIZING DATA

**Types:**

- 50 lb. cartons – 27 per pallet
- 30 lb. kraftpaper bags – 50 per pallet
- 1000 pound carton
- 1800 pound F.I.B.C. (bulk bag)

**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.