



101C

Chopped Strands For Thermoset Reinforcement

PRODUCT DESCRIPTION

This chopped strand, made from Advantex® glass, is composed of continuous strands manufactured with 101C (silane type) size and chopped into 3.2, 4.7, 6.4 and 13 mm lengths.

101C chopped strand is produced using Advantex® glass fiber. Advantex® glass fiber combines the excellent mechanical and electrical properties of traditional E-glasses with the acid corrosion resistance of E-CR glass.



PRODUCT APPLICATION

101C is designed as a reinforcement for thermoset molding compounds used in compression molding applications.

TECHNICAL CHARACTERISTICS (NOMINAL VALUES)

FILAMENT DIAMETER (µm)	NOMINAL FIBER LENGTH (mm)	LOSS ON IGNITION (%)	MOISTURE (%)
13.7	3.2	0.80	≤ 0.1
	4.7		
	6.4		
	13		

VISUAL CHARACTERISTICS OR POSSIBLE DEFECTS

Packages shall be free of contamination caused by dirt, oil, grease, etc., foreign matter, clumps of adherent or tangled strands. No more than 1% of the strands by weight in an individual package shall be longer than specified in Technical Characteristics.

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PACKAGING

LENGTHS (MM)	PACKING METHOD	NOMINAL WEIGHT (KG)	BOXES PER PALLET
3.2, 4.7, 6.4	INDIVIDUAL CARTON BOXES	22.7	27
	INDIVIDUAL PLASTIC BAGS	22.7	44
	INDIVIDUAL BULK CARTON BOXES	613	1
13.0	INDIVIDUAL CARTON BOXES	15.7	27
	INDIVIDUAL PLASTIC BAGS	15.7	56
	BULK CARTON BOXES		1

LABELING

Each individual package shall contain a identification label with the following information:

- product nomenclature
- net weight
- manufacturing date

STORAGE

Glass fiber products must remain in packaging material until just prior to its use. The packaging system is designed to allow stacking of two pallets. When stacking two high, care should be taken to place correctly and smoothly the top pallet. OCV™ Reinforcements is not responsible for any damage resulting from stacking pallets higher than two high.

Contact

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