



P526

CHOPPED STRANDS – WATER DISPERSIBLE

This product is made with Advantex® glass fibres. Advantex glass combines the excellent mechanical and electrical properties of traditional E-Glass with the acid corrosion resistance of E-CR-Glass. Advantex glass satisfies the requirements and description of both E-Glass and E-CR-Glass according to ISO 2078 and ASTM D 578.

PRODUCT DESCRIPTION

P526 chopped strands are made from continuous strands of glass filaments designed to reinforce gypsum, calcium silicate etc. P 526 is treated with starch based water dispersible sizing. P 526 has excellent dry flow coupled with good dispersion.

P526 chopped strands are ideal for commercial mass production of gypsum boards, automobile components, refractories & drying system components.



PROPERTIES IDENTIFICATION

Example : EC 6 P526
E : Glass type
C : Continuous process
6 : Nominal length of chop (mm)
P526 : OCV Reinforcements code for sizing system

PRODUCT BENEFITS

- Excellent dry flow characteristics
 - Good dispersion
 - Short mixing times for improved productivity
 - Good mechanical strength
 - Anti- crack agent
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TECHNICAL CHARACTERISTICS (NOMINAL VALUES)

Standard Reference	Sizing/ Coupling system	Fiber Length (in mm)	Loss on Ignition (%)	Moisture (%)
EC P526	Starch based	6, 12	0.60 ± 0.25	0.2 (Max.)

PACKAGING

20-25 Kgs. in moisture proof Kraft paper bags.

Product		Net weight of bags(Kg)
P526	6 mm	25
	12 mm	20

STORAGE

P526 chopped strands should be stored in its original packaging, away from humidity and at a moderate temperature. Ideal condition of storage is between 10⁰c to 45⁰c



COMPOSITE SOLUTIONS



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