

# C-520 – E Glass® Chop



E-glass chopped strand products are designed to be used in a variety of applications including wet process applications for the manufacture of mats for specialty paper applications as well as reinforcements for cellulose and mineral products.

## General Product Specifications

### Product Information

Product	EDE37 602 2"
Glass Type	E
Filament Diameter - microns	6
Binder	602
Solids %	0.50
Solids Tolerance %	0.2
Chop Length - in (mm)	2 (50.8)
Chop Length Tolerance - in (mm)	1/8 (3.18)

### Packaging Information

Pallet Weight - lb (kg)	1000 (454)
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### Nominal Packaging Dimensions

Product	Pallet	Boxes / Layer	L-in (cm)	W-in (cm)	H-in (cm)	Pallet Weight lbs (kg)
EDE37 602 2" Chop	Wood	1	54 (137.2)	36 (91.4)	33 +- 3* (83.8 +- 7.6)	1000 (454)

### Storage, Shelf Life and Handling

#### Storage and Shelf Life:

AGY recommends storing the materials in accordance with appropriate safety considerations, away from exposure to the elements and at 65-80F (18-27C) and 50-70% humidity. If the materials are stored under these conditions, they are stable, non reactive and will not degrade or exhibit negative characteristics for at least 3 years from the date of manufacture. Unused, unopened product older than this is likely still in good condition, however careful evaluation is recommended. Prior to use, pallets should be placed in the production area and any plastic wrap removed for a minimum of 24 hours to allow the material to acclimate to the processing environment. Special care should be given to pallets being moved from a cold environment into a warm, humid area as condensation may occur and this additional moisture can negatively impact the runability of the material, however, once the material has acclimated, this will no longer be an issue.

For product traceability reasons, the pallet label should be recorded or retained.

#### Handling:

Fiberglass products process best if temperature and humidity are controlled, primarily because this will help to control the buildup of static electricity, fuzz and fly. AGY recommends that the material be run at 70 +/- 5 degrees F and 60 +/- 5% RH.

### Test Methods and Certificates

A copy of test methods and or a certificate of conformity may be issued upon request.

Chop product are chopped to exact specifications, and are free of contaminates such as clumps of fuzz and out of specification long chop. AGY accepts no responsibility for damaged material that shows any signs of physical abuse.

For additional product information, refer to PTS M-712

#### AGY – World Headquarters / Americas

2556 Wagener Road  
Aiken, South Carolina, USA 29801  
Phone: +(1) 888.434.0945 (toll free)  
+(1) 803.643.1501  
Fax: +(1) 803.643.1180  
Email: asktheexpert@agy.com

#### AGY – Europe

Le Gemellyon Nord  
57 Boulevard Marius Vivier Merle  
69003 Lyon, France  
Phone: +(33) 4727 81775  
Fax: +(33) 4727 81780

[www.agy.com](http://www.agy.com)

#### AGY – Asia

Phone: +(86) 21 3251 3871