

C-620 – Miscellaneous Bulk Fiber



Miscellaneous bulk fibers are composed of numerous filaments gathered together and baled for bulk shipment. They are used for needed punch, stitched or hammer mill processes which can then be used in composite, acoustical or thermal insulation applications.

General Product Specifications

Product Information

Product	Beam Cutoff	Uncut Forming Hanks	Uncut Thin Tubes	Shell Byproduct
Binder	Starch	Starch	Starch	Starch
Moisture Content %	Max 0.1	Max 13	Max 13	Max 0.1
Filament Diameter	D - G	D - G	D - G	D - G
Filament Diameter - microns	5 - 9	5 - 9	5 - 9	5 - 9

Packaging Information

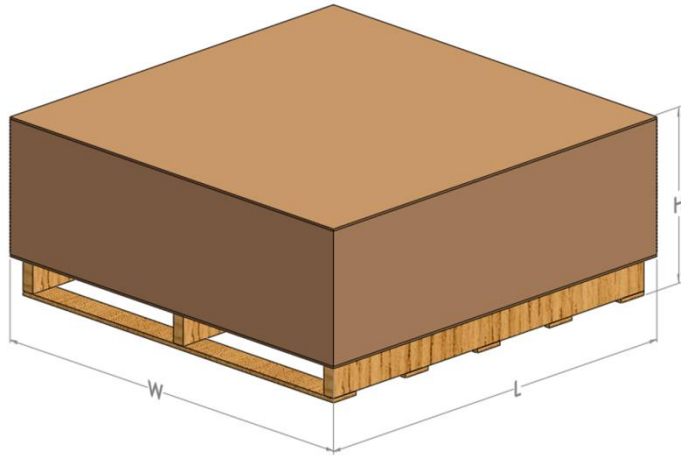
Approximate Pallet Weight - lb (kg)	1300 (590)	1700 (771)	1400 (635)	700 (318)
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Nominal Packaging Dimensions

Description	Pallet	L-in (cm)	W-in (cm)	H-in (cm)
Misc. Bulk Fiber	Cardboard	54 (137.2)	36 (91.4)	33 +- 3* (83.8 +- 7.6)



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.

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