

Wet Chop Strands 8069

Product Description

Wet Chopped Strands 8069 wet chopped strands, produced from continuous E-glass filament glass fibers, has a water dispersible sizing and has been specially developed for the production of glass fiber non-woven through a wet process. The specially developed silane sizing assures an excellent and very quick dispersion in systems where stirring and retention time is relatively short. Wet Chop Strands 8069 allows the production of the thinnest fleece quality with excellent surface homogeneity.

User Benefits

- Compatible with a wide range of white water and binder resins systems.
- Aqueous-based sizing optimizes fiber dispersion when producing wet laid non-wovens.
- Extremely versatile with respect to feeding and handling.
- Ease of processing and excellent performance in the end product.
- Outstanding tensile and tear properties of the non-woven mat.
- Compatible with gypsum and similar systems.
- Supported by NEG's technical resources.
- Provides an optimal balance of sizing functions.
- Other chop length available on request.
- Manufactured in Europe.
- Manufacturing facilities operate quality management systems that comply with ISO 9001:2015 requirements.

Type of Fiber	E-Glass (ASTM D 578-05)
Type of Sizing	Silane
Nominal Fiber Diameter (µm)	10, 13, 16
Nominal LOI (%)	0.15
Nominal Moisture Content (%)	7
Nominal Chop Length (mm)	6, 9, 12

Packaging

Europe

- 1,000 kg / 1,100 kg bigbags (dry weight)
- 20 kg PE bags (dry weight)

Storage

These products should be stored in a cool and dry area. Protect product from all sources of water at all times. A First-in-First-Out (FIFO) stock control system is recommended to minimize the influence of storage conditions. Prior to use, products should be conditioned in the work area for a minimum of 24 hours. If contents of a package unit are partially used, the unit should be closed until the next use. To insure optimal performance, retesting is recommended for products stored more than one year from the original production date.

More Information

<https://www.neg.co.jp/inquiry/>

<https://www.neg.co.jp/en/inquiry/>