

Wet Chop Strands 8032

Product Description

Wet Chop Strands 8032 is 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.

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.
- Other chop length available on request.
- Manufactured in Europe.
- Supported by NEG's technical resources.
- 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
Nominal LOI (%)	0.5
Nominal Moisture Content (%)	8
Nominal Chop Length (mm)	6, 9, 12

Packaging

Europe

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

Storage

The wet chopped strands should be stored in closed packaging at ambient temperature. After partial use of a bag the packaging should be re-sealed in order to prevent moisture loss and drying-out of the product. Because of the high moisture content of the fibers the product has a shelf life of 6 months, depending on storage conditions.

A first in first out stock control system will help to minimize the influence of adverse storage conditions and packaging damage.

More Information

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

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

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