

ChopVantage™ 8139

Product Description

ChopVantage 8139 wet chop fibers manufactured in the USA by Nippon Electric Glass, are produced from a continuous filament strand and are designed for quick and easy dispersion in gypsum feeder systems. Developed more than 30 years ago, this general purpose product is easy to process and offers excellent performance in the end-use application. **CHOPVANTAGE 8139** provides outstanding characteristics such as flow consistency, fiber dispersion in white water systems and other resin applications.

User Benefits

- Aqueous-based sizing optimizes for fiber dispersion.
- Outstanding tensile and tear properties.
- Recognized under Component Recognition Program of Underwriters Laboratories, Inc. (UL) for gypsum systems.
- Supported by NEG's technical resources.
- Manufactured and available in the Americas and 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)	13 / 16
Nominal LOI (%)	NA: 0.10
Nominal Moisture Content (%)	12.5
Nominal Chop Length (mm)	NA: 13.0

Packaging

- Multi-wall corrugated carton. 454 kg (1000 lbs), 1134 kg (2,500 lbs)
- 907 kg Bulk bag

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/>

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ChopVantage™ is a trademark of Electric Glass Fiber America, LLC.