

Wet Chop Strands ECS I-33

Product Description

ECS 03 I-33DE, ECS 03 I-33E, ECS 03 I-33G, ECS 06 I-33DE, ECS 06 I-33G, ECS 13 I-33G, ECS 13 I-33K, ECS 18 I-33K, ECS 25 I-33K are designed for glass tissues which have dimensional stability, insulative property, and resistance to chemical corrosion and heat. In addition a good dispersibility can be achieved in gypsum manufacturing process.

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-woven mats.
- Ease of processing and excellent performance in the end product.
- Outstanding tensile and tear properties of the non-woven mat.
- Fine filament products result in an excellent smoothness on glass fiber tissue surface.
- Produced in Japan.
- 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	Water Soluble
Nominal Fiber Diameter (μm)	6.5, 7.5, 10, 13
Nominal LOI (%)	0,09 / 0.06
Nominal Moisture Content (%)	6 / 8
Nominal Chop Length (mm)	3, 6, 13, 18, 25

Packaging

- 1,000 kg bigbags (dry weight)
- 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.

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/>

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