

TECHNICAL SPECIFICATION

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Wet Chopped Strands TCR Glass Fiber

PRODUCT DESCRIPTION

Wet Chopped Strands are manufactured from continuous TCR glass fibers that are chopped to a controlled length and supplied with moisture content for optimal dispersion. The product is designed specifically for use in gypsum board manufacturing, providing improved fiber distribution, enhanced mechanical strength, and efficient processing performance in high-speed production systems.

KEY FEATURES

- High fluidity suitable for high-speed gypsum board production
- Quick and uniform dispersion in water
- High mechanical strength reinforcement
- Consistent fiber distribution
- Designed for gypsum board manufacturing processes

APPLICATIONS

- Gypsum board production
- Reinforcement in gypsum-based construction materials
- Fiber reinforcement in mineral board systems

TYPICAL SPECIFICATIONS

Parameter	Specification
Moisture Content	6 – 10 %
Loss on Ignition	≤ 0.10 %
Chopped Length	6 / 9 / 12 mm
Filament Diameter	16 µm

TECHNICAL SERVICE

CUSTOMER SUPPORT

toll free: +1 (352) 432-1481
e: support@asgchemie.com

PACKAGING

Wet chopped strands are packed in PP bags with an inner polyethylene liner to retain moisture.

Typical bag weight: 25 kg.

Palletized loads should not exceed two pallet heights, with a typical pallet weight of 1000 kg.

STORAGE & HANDLING

Store in a dry, ventilated, and rainproof environment at temperatures between 5 °C and 35 °C, with relative humidity between 35% and 65%.

It is recommended to keep the product in sealed packaging when not in use to prevent moisture loss or contamination.

SAFETY

Use appropriate protective equipment when handling glass fibers. Avoid inhalation of dust or fiber fragments and prevent contact with eyes and skin. Refer to the Safety Data Sheet (SDS) for full safety and handling guidance.

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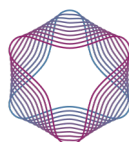
LIMITED WARRANTY INFORMATION

PLEASE READ CAREFULLY.

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For more information or answers to questions about the use in specific applications, contact your Technical Sales Representative or call 1-833.ASG.CHEM. (1.833.274.2436).

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Bulk Chemicals and Specialty Performance Materials

WET CHOPPED STRANDS

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