



磨碎纤维

Milled Glass Fiber

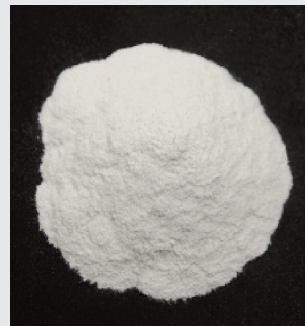
产品说明 Product Description

巨石磨碎纤维采用无碱玻璃纤维生产而成，可根据客户要求生产不同规格的产品。该产品可用于增强热塑、热固以及涂料等不同类型的树脂。

磨碎纤维分含处理剂和不含处理剂，用于提高复合材料力学性能、耐磨性以及表面性能。

Jushi Milled Glass Fibres is made from E-glass and have different specifications to meet customer's requirement. They are used for reinforcing thermoset resins, thermoplastic resins and for painting applications.

The products can be coated or non-coated to improve the composite's mechanical properties, abrasion properties and surface appearance.



产品特点 Product Features

- ◎ 磨碎纤维长度分布窄
- ◎ 分散性好
- ◎ 产品加工性能优异
- ◎ 制品外观好

- Narrow fiber length distribution
- Good dispersion
- Excellent processability
- Good surface appearance of parts

规格代号 Specification

示例 Example	EMG13-125C
玻璃类型 Glass type	E
磨碎纤维 Milled glass fiber	MG
典型纤维直径 Typical filament diameter (μm)	13
纤维长度级别，目数 Length level (mesh)	125
浸润剂类型 Sizing type	C (硅烷 Silane)

技术指标 Technical Parameters

规格代号 Specification	纤维直径 Filament diameter (μm)	含水率 Moisture content (%)	可燃物含量 Sizing content (%)	纤维长度级别，目数 Length level (mesh)
EMG13-125C	13.0 ± 1.3	≤ 0.1	≤ 0.2	125
EMG10-250C	10.0 ± 1.0	≤ 0.1	≤ 0.2	250
EMG13-250C	13.0 ± 1.3	≤ 0.1	≤ 0.2	250

使用说明 Instructions

- ◎ 本产品12个月内使用最佳，使用前应保存在原包装内。
- ◎ 产品使用时注意防护，避免产品擦毛、损伤等情况。
- ◎ 使用前调理纱线的温湿度与环境温湿度平衡，使用时对环境温湿度进行适当控制。

·The product is best used within 12 months after production, and should be kept in the original package before use.

·Care should be taken when using the product to prevent it from being scratched or damaged.

·The temperature and humidity of the product should be conditioned to be close or equal to the ambient temperature and humidity before use, and the ambient temperature and humidity should be properly controlled during the use.



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包装信息 Packaging

采用集装袋包装、编织袋包装：

- 集装袋可装900kg~1200kg产品，标准定重1000kg。
- 编织袋可装15kg~30kg产品，标准定重25kg。

The product can be packed in container bags or woven bags:

- A container bag can hold 900kg~1200kg of products, with the standard weight being 1000kg.
- A woven bag can hold 15kg~30kg of products, with the standard weight being 25kg.

集装袋尺寸 Container bag size

长度 Length mm(in)	990 (38.98)
宽度 Width mm(in)	990 (38.98)
高度 Height mm(in)	1100 (43.31)

编织袋尺寸 Woven bag size

长度 Length mm(in)	850 (33.46)
宽度 Width mm(in)	500 (19.69)
高度 Height mm(in)	120 (4.72)

包装图片 Package picture



贮存 Storage

在没有特殊要求的情况下，玻璃纤维产品应贮存在干燥、阴凉的地方，防止受潮。最佳存储条件为温度 $-10^{\circ}\text{C} \sim 35^{\circ}\text{C}$ ，相对湿度 $\leq 80\%$ 。为确保安全，避免损坏产品，托盘的堆码高度不应超过两层。当堆放两层高时，要求正确地、平稳地移动上面的托盘。

Unless otherwise specified, the fiberglass products should be stored in a dry, cool and moisture-proof area. The best temperature and humidity should be maintained at $-10^{\circ}\text{C} \sim 35^{\circ}\text{C}$ and $\leq 80\%$ respectively. To ensure safety and avoid damage to the product, the pallets should be stacked not more than two layers high. When the pallets are stacked in two layers, special care should be taken to correctly and smoothly move the upper pallet.