

## CYS-E327 Chopped Strands for BMC

CYS-E327 Chopped Strands is Chopped from E glass fibers coated with silane-based sizing with excellent dry flowability and good dispersion.

CYS-E327 Chopped Strands are compatible with unsaturated polyester, vinyl ester and epoxy resin systems and designed for compression or injection molding process. It widely used in compression molding processes and manufacture various brake shoe facings, clutch facings, friction plates, tanks and sports instruments etc.

### Product Features

- ★ Good choppability and good gathering
- ★ Good strand integrity and low fuzz
- ★ Low static, excellent mechanical properties
- ★ Excellent pigmental and color matching property



### Technical Parameters

Product Code	CYS-E327
Filament Diameter (μm)	13
Chopped length (mm)	3, 6, 12, 24, 48
Compatible Resin	UP, VE, Phenolic
Application	Car components, break systems, Sanitary wares and so on.

Linear Density (%)	Filament diameter	Moisture content (%)	LOI (%)
±5	13 μm ± 1	≤0.1	1.65 ± 0.2

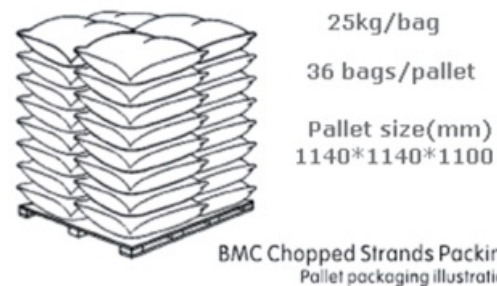
### Packaging

The product can be packed into bulk bags and pallet

Bag Weight (kg)	25
Bag No. per Pallet	36
Pallet Size (mm)	1140x1140x1100
Pallet Net Weight (kg)	900

### Storage

Fiberglass roving should be stored in its original packing in a dry and cool place. Best conditions are at temperatures from 15 to 35°C and humidity between 35 to 65%. To ensure safety and avoid damage to the product, the pallets should not be stacked more than three layers high, when the pallets are stacked in 2 or 3 layer, care should be taken to correctly and smoothly move the top pallet.



## CYS-E327 BMC用无碱玻璃纤维短切原丝

CYS-E327 BMC用无碱玻璃纤维短切原丝是将经过硅烷偶联剂处理过的玻纤短切后专用于BMC成型工艺。

BMC短切原丝适用于增强不饱和树脂，环氧树脂和酚醛树脂；主要用于增强挤压成型和注塑成型制品，广泛用于制造刹车片，离合器，玻璃钢容器，各类运动器械及玻璃钢模压制品。

### 产品特性

- ★ 集束性好，静电小，毛羽少，流动性好
- ★ 在树脂中分布均匀
- ★ 制品机械性能好
- ★ 与树脂结合性好



### 技术参数

产品编号	CYS-E327
单丝纤维直径 (μm)	13
短切长度 (mm)	3, 6, 12, 24, 48
适用树脂类型	UP, VE, Phenolic
用途	汽车组件, 刹车系统及卫浴等产品

线密度 (%)	单丝纤维直径	含水率 (%)	可燃物含量 (%)
±5	13 μm ± 1	≤0.1	1.65 ± 0.2

### 包装

BMC短切纤维包装于编织袋，再用托盘包装

每袋净重 (kg)	25
托盘袋装数	36
托盘规格 (mm)	1140x1140x1100
托盘净重 (kg)	900

### 存储

在没有特殊要求情况下，玻璃纤维产品应贮存在干燥、凉爽的环境中，防止受潮，玻纤产品在使用前应始终保持在原包装内。建议保持室内温度平衡，最佳存储条件为温度15°C-35°C，湿度为35%-65%。玻纤产品在6个月内使用效果最佳，使用前应保存在原包装内，为确保安全，避免损坏产品，托盘的堆码高度不应超过三层。当堆放两层或三层高时，要求正确地、平稳地移动上层的托盘。

