

CYS-E325T E Glass Panel Roving

CYS-E325T E Glass Panel Roving is a kind of fiberglass roving specially developed to manufacture various FRP panels. The roving is coated with silane-based sizing compatible with polyester and acrylic resins. It performs well in transparent, translucent and opaque FRP panel applications.



Product Features

- ★ Excellent choppability
- ★ Excellent dispersion
- ★ Low static and no fuzz
- ★ Fast and completed wet-out in resins
- ★ Uniform lay-down
- ★ Good mechanical properties

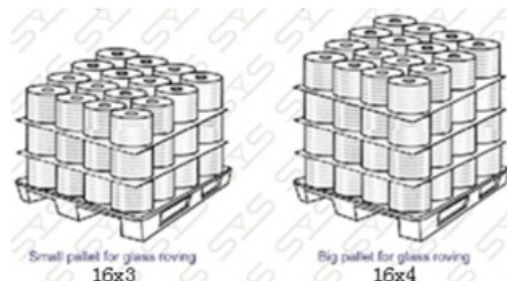
Type of glass	E
Filament diameter (μm)	12
Linear density (tex)	2400

Technical Parameters

Linear Density (%)	Filament diameter(μm)	Moisture content (%)	LOI (%)	Stiffness (mm)
±5	±1	≤0.15	0.51±0.1	115±15

Storage

Fiberglass roving should be stored in its original packaging in a dry and cool place. Best conditions are at temperatures from 15 to 35°C and humidity between 35 and 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 layers, special care should be taken to move the top pallet correctly and smoothly.



Packaging

The product can be packed on pallet in both small & big size

Package height (mm)	260
Package inside diameter (mm)	80
Package outside diameter (mm)	270
Package weight (kg)	18

Number of layers	3	4
Number of rolls per layer	16	
Number of rolls per pallet	48	64
Net weight per pallet (kg)	864	1152

Pallet length (mm)	1140	1140
Pallet width (mm)	1140	1140
Pallet height (mm)	955	1220

无碱板材纱

无碱板材纱是专门用于生产各种FRP板材的玻璃纤维粗纱。涂覆硅烷型浸润剂，适用于聚酯树脂，丙烯酸树脂。

主要用于生产透明的，半透明，不透明的玻璃钢板材。



产品特性

- ★ 优异的短切性能。
- ★ 纱束分散性好。
- ★ 低静电，无毛羽。
- ★ 完全浸透树脂速度快。
- ★ 优异的制品强度。

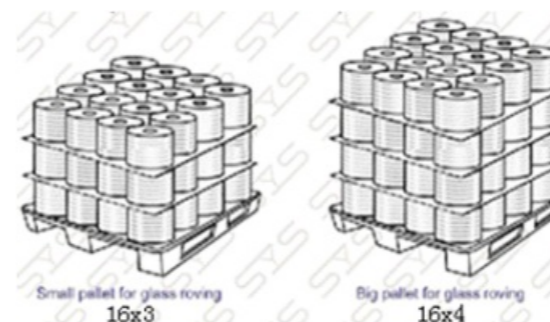
玻璃类型	E
单丝纤维直径 (μm)	12
线密度 (tex)	2400

技术参数

线密度(%)	单丝纤维直径 (μm)	含水率(%)	可燃物含量 (%)	硬挺度 (mm)
±5	±1	≤0.15	0.51±0.1	115±15

存储

如若无特殊要求，玻璃纤维纱应贮存在干燥、凉爽处，防止受潮。最佳存储条件：温度：15~35℃，湿度：35~65%。为确保安全，避免损坏产品，托盘的堆码高度不应超过三层。若堆放为2~3层时，须注意正确地、平稳地移动上层托盘。



包装

采用托盘包装或小纸箱包装

纱卷高度 (mm)	260
纱卷内径 (mm)	80
纱卷外径 (mm)	270
纱卷重量 (kg)	18

层数	3	4
每层纱卷数	16	
每托纱卷数	48	64
每托纱净重 (kg)	864	1152

托盘长度 (mm)	1140	1140
托盘宽度 (mm)	1140	1140
托盘高度 (mm)	955	1220

