

CYS-E313E Direct Roving for Epoxy Pultrusion

CYS-E313E E glass direct roving for pultrusion is coated with silane compatible only with epoxy resin. It is used in the FRP extrusion molding and many kinds of FRP materials, such as tabernacles, gratings, poles and cable slot, FRP rebar (armature)etc.

Product Features

- ★ Good mechanical properties.
- ★ Completed & fast wet-out in resins.
- ★ No fuzz, even linear density.
- ★ Uniform tension, good gathering.

| | |
|------------------------|------------------------|
| Type of glass | E |
| Filament diameter (μm) | 13, 17-24 |
| Linear Density (tex) | 1200, 2400, 4800, 9600 |

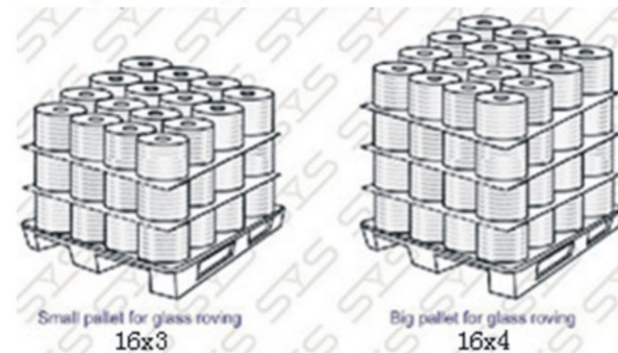


Technical Parameters

| Linear Density (%) | Filament diameter (μm) | Moisture content (%) | LOI (%) |
|--------------------|------------------------|----------------------|-----------|
| ±5 | ±1 | ≤0.10 | 0.55±0.15 |

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 layer, care should be taken to correctly and smoothly move the top pallet.



Packaging

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

| | |
|-------------------------------|-------|
| Package height (mm) | 260 |
| Package inside diameter (mm) | 160 |
| Package outside diameter (mm) | 270 |
| Package weight (kg) | 15-21 |

| | | |
|----------------------------|----------|----------|
| Number of layers | 3 | 4 |
| Number of rolls per layer | 16 | |
| Number of rolls per pallet | 48 | 64 |
| Net weight per pallet (kg) | 720-1008 | 960-1344 |

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

CYS-E313E 无碱玻璃纤维直接环氧拉挤纱

E313E无碱玻璃纤维直接环氧拉挤纱是专用于环氧树脂的拉挤成型工艺，主要应用于玻璃钢拉挤成型，制造各种玻璃钢型材，如帐篷、格栅、抽油杆、电缆槽、锚杆等产品。

产品特性

- ★ 制品机械性能好。
- ★ 在树脂中能快速、彻底地浸透。
- ★ 成带性好，毛羽少。
- ★ 张力均匀，集束性好。

| | |
|-------------|------------------------|
| 玻纤类型 | E |
| 单丝纤维直径 (μm) | 13, 17-24 |
| 线密度 (tex) | 1200, 2400, 4800, 9600 |

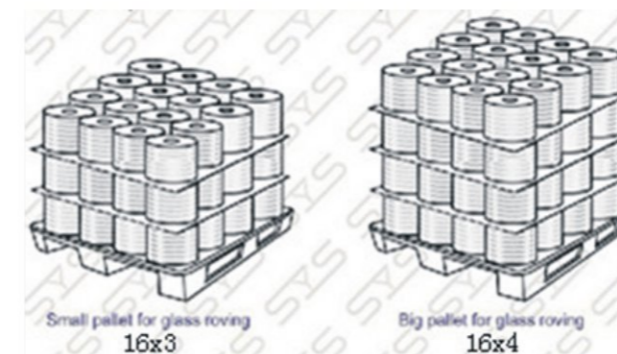


技术参数

| 线密度 (tex) | 单丝纤维直径 (μm) | 含水率 (%) | 可燃物含量 (%) |
|-----------|-------------|---------|-----------|
| ±5% | ±1 | ≤0.10 | 0.55±0.15 |

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。



包装

纱线用热塑膜包装，外用纸箱及托盘包装，分为大托盘与小托盘两种规格

| | |
|-----------|-------|
| 纱卷高度 (mm) | 260 |
| 纱卷内径 (mm) | 160 |
| 纱卷外径 (mm) | 270 |
| 纱卷重量 (kg) | 15-21 |

| | | |
|-----------|----------|----------|
| 层数 | 3 | 4 |
| 每层纱卷数量 | 16 | |
| 每托盘纱卷数量 | 48 | 64 |
| 每拖净重 (kg) | 720-1008 | 960-1344 |

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

