

CYS-E321 E Glass Roving for Spray up

CYS-E321 is an assembled E-glass roving for spray up, it is coated with a silane based sizing, mainly compatible with unsaturated polyester, vinyl ester resin and polyurethane resin and so on. It is mostly used to produce FRP boat hulls, safe board, sanitary apparatus and swimming pools etc.



Type of glass	E
Filament diameter (μm)	12
Linear density (tex)	2400、4800

Product Features

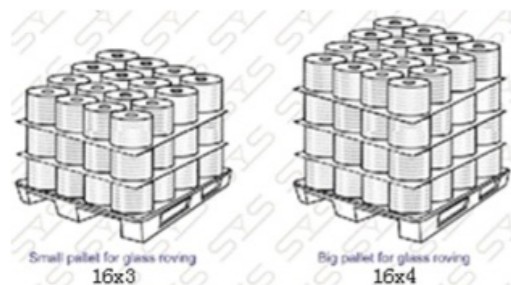
- ★ Good choppability and stiffness
- ★ Good diversion and low static
- ★ Excellent lay down property
- ★ Excellent mold flowability & fast wet out

Technical Parameters

Linear Density (%)	Filament diameter (μm)	Moisture content (%)	LOI (%)
±5	12 ±1	≤0.1	1.10±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 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)	17~19

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

E321 无碱玻璃纤维喷射纱

E321无碱玻璃纤维喷射用合股无捻粗纱主要适用于增强不饱和聚酯树脂、乙烯基酯树脂等。

无碱玻璃纤维喷射用合股无捻粗纱主要适用于玻璃钢船体、冷藏室内衬板、卫生洁具、游泳池等。



玻纤类型	E
纤维直径 (μm)	12
线密度 (tex)	2400、4800

产品特性

- ★ 硬挺度适中，短切性能好。
- ★ 适宜的分散性和低静电。
- ★ 卓越的平躺性。
- ★ 优良的浸透性、覆模性好、与树脂有良好的相溶性。
- ★ 采用硅烷偶联剂。

技术参数

线密度偏差 (%)	纤维直径 (μm)	水份含量 (%)	可燃物含量 (%)
±5	12 ±1	≤0.1	1.10±0.15

存储

在没有特殊要求的情况下，玻璃纤维产品应贮存在干燥、凉爽的地方，防止受潮，产品在使用前应始终保存在原包装内。建议保持室内温度平衡，最佳存储条件为温度15-35°C，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。当堆放两层或三层高时，要求正确地、平稳地移动上面的托盘。



包装

采用托盘包装或小纸箱包装

纱团高度 (mm)	260
纱团内径 (mm)	80
纱团外径 (mm)	270
纱团重量 (kg)	17~19

层数	3	4
每层纱团个数	16	
每托纱团个数	48	64
每托重量 (kg)	864	1152

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

