膨体纱

Texturizd Roving

产品说明 Product Description

752A 玻璃纤维膨体纱,采用耐高温、高强型多股玻璃纤维纱经过膨化工艺而制得。

752A 主要用于拉挤型材、高温过滤材料和高温隔热材料。

752A Texturized Roving is produced by texturizing high-temperature resistant and high-strength fiberglass strands with compressed air.

752A Texturized Roving is mainly used to manufacture pultruded profiles, high-temperature filter materials, and high-temperature thermal insulating materials.



产品特点 Product Features

- ◎ 耐高温、耐摩擦、耐腐蚀、高过滤
- ◎ 纱线蓬松,树脂吸附能力强,与树脂相容性好
- ◎ 制品机械强度高

·High temperature resistance, friction resistance, corrosion resistance and excellent filtration property

·Bulky texturized roving, good resin adsorption and good compatibility with resins

·Good mechanical properties of parts

规格代号 Specification

| 玻璃类型 Glass type | E6 | | |
|--|----------------------|------|------|
| 浸润剂类型 Sizing type | 硅烷 Silane | | |
| 典型纤维直径 Typical filament diameter (um) | 18 | | |
| 典型线密度 Typical linear density (tex) | 2400 | 3500 | 4600 |
| 示例 Example | E6C18-4500T4600-752A | | |

技术指标 Technical Parameters

| 项目 Item | 线密度偏差 Linear density variation | 含水率 Moisture content | 可燃物含量 Sizing content |
|----------------------|-----------------------------------|-------------------------|-------------------------|
| 单位 Unit | % | % | % |
| 检测方法 Test menthod | ISO 1889 | ISO 3344 | ISO 1887 |
| 指标 Standard range | ± 5 | ≤ 0.10 | 0.35 ± 0.15 |

使用说明 Instructions

- ◎ 本产品在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.



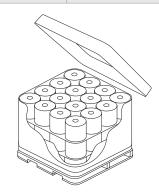
膨体纱

Texturizd Roving

包装信息 Packaging

| 项目Item | 单位unit | 指标Standard | | | | |
|--|-----------|------------------------------|-------------|-------------|--------------|--|
| 典型包装方式 Typical packaging method | / | 采用托盘包装 Packed on pallets. | | | | |
| 典型纱团高度 Typical package height | mm (in) | 260 (10.2) | | | | |
| 纱团内径 Package inner diameter | mm (in) | 100 (3.9) | | | | |
| 典型纱团外径 Typical package outer diameter | mm (in) | 275 (10.8) | | 280 (11.0) | | |
| 典型纱团重量 Typical package weight | kg (lb) | 6.0 (13.2) | | 8.0 (17.6) | | |
| 层数 Number of layers | 层 (layer) | 3 | 4 | 3 | 4 | |
| 每层纱团个数度 Number of packages per layer | 个 (pcs) | 16 | | 16 | | |
| 每托纱团个数度 Number of packages per pallet | 个 (pcs) | 48 | 64 | 48 | 64 | |
| 每托重量 Net weight per pallet | kg (lb) | 288 (634.9) | 384 (846.6) | 384 (846.6) | 512 (1128.8) | |
| 托盘长度 Pallet length | mm (in) | 1140 (44.9) | | 1140 (44.9) | | |
| 托盘宽度 Pallet width | mm (in) | 1140 (44.9) | | 1140 (44.9) | | |
| 托盘高度 Pallet height | mm (in) | 940 (37.0) | 1200 (47.2) | 940 (37.0) | 1200 (47.2) | |





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℃ ~ 35℃, 相对湿度≤80%。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。

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 $^{\circ}$ C ~35 $^{\circ}$ C and ≤80% respectively. To ensure safety and avoid damage to the product, the pallets should be stacked not more than three layers high. When the pallets are stacked in two or three layers, special care should be taken to correctly and smoothly move the upper pallet.

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