



E6 702

湿法膨化&编织用纱

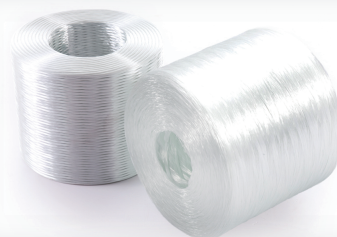
Roving for Wet Texturizing & Weaving Processes

产品说明 Product Description

702 产品表面涂覆硅烷基浸润剂，专为湿法膨化和编织工艺而设计，可生产直接纱和合股纱产品，适用于生产膨体纱、膨体玻纤基布、玻纤带、玻纤绳以及网格布等制品，广泛应用于冶炼、发电、造船、汽车、油田过滤等密封绝热材料领域和建筑、交通、化工、环境保护等保温材料领域。

702 Roving is coated with a silane-based sizing. Specifically designed for wet processes of texturizing and weaving, it is suitable for making texturized roving, texturized fabrics, tapes, ropes, and mesh fabrics.

It is widely used in sealing and thermal insulating applications such as smelting, power generation, shipbuilding, automobile and oil field filtration, and in other thermal insulating fields including construction, transportation, chemical engineering, and environmental protection.



产品特点 Product Features

- ◎ 优异的使用顺畅性
- ◎ 耐磨性好、毛羽少
- ◎ 膨化率高
- ◎ 优异的耐化学腐蚀性

- Excellent process performance
- Excellent abrasion resistance and low fuzz
- Good texturizing effect
- Excellent chemical corrosion resistance

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 (μm)	11	13
典型线密度 Typical linear density (tex)	400 600 1200	300 / 500 600 / 1000 2400 / 2700
示例 Example	E6DR13-1000A-702	

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 method	ISO 1889	ISO 3344	ISO 1887
指标 Standard range	± 4	≤ 7.00	0.40 (+0.3 / -0.15)

使用说明 Instructions

- ◎ 产品在6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 6 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.



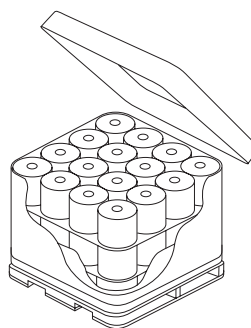
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包装信息 Packaging

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.			
类型 Type	/	直接纱 Direct Rovings		合股纱 Assembled Rovings	
典型纱团高度 Typical package height	mm (in)	260 (10.2)		260 (10.2)	
纱团内径 Package inner diameter	mm (in)	160 (6.3)		100 (3.9)	
典型纱团外径 Typical package outer diameter	mm (in)	280 (11.0)		280 (11.0)	
典型纱团重量 Typical package weight	kg (lb)	18.5 (40.8)		23 (50.7)	
层数 Number of layers	层 (layer)	3	4	3	4
每层纱团个数 Number of packages per layer	个 (pcs)	16		16	
每托纱团个数 Number of packages per pallet	个 (pcs)	48	64	48	64
每托重量 Net weight per pallet	kg (lb)	888.0 (1957.7)	1184.0 (2610.3)	1104 (2433.9)	1472 (3245.2)
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 0°C ~ 35°C，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 0°C~35°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.