



P30

粉剂短切原丝毡

Powder Chopped Strand Mats

产品说明 Product Description

P30 粉剂短切毡是由 E 玻璃纤维原丝经短切后，随机无定向均匀平铺，然后用粉末粘结剂粘结在一起的片状毡片，适用于增强如不饱和聚酯树脂、乙烯基树脂。

P30 粉剂短切毡是针对于采光板材的专用短切毡。主要应用于连续制板工艺，生产采光板、也可用于汽车厢体板材。

P30 Powder Chopped Strand Mat is made of randomly distributed chopped E-glass strands held together by a powder binder. It is compatible with unsaturated polyester and vinyl ester resins.

P30 is designed specifically for use in continuous laminating process to produce skylights. It can also be used to make automotive body panels.



产品特点 Product Features

- ◎ 拉伸强度高，退卷顺畅
- ◎ 树脂浸透速度快，浸透完全无白丝
- ◎ 制品透明性好

- High tensile strength, smooth unwinding
- Fast, full wet-out in resin, leaving no white strands
- Good transparency of parts

规格代号及技术指标 Specification and Technical Parameters

项目 Item	单位面积质量偏差 Area weight variation	含水率 Moisture content	可燃物含量 Sizing content	拉伸断裂强力 Tensile breaking force
检测方法 Test method	ISO 3374	ISO 3344	ISO 1887	ISO 3342
巨石标准 Jushi standard	≤ 300 g/m ² : ± 6 % > 300 g/m ² : ± 5 %	≤ 0.10 %	具体见下表See table below	具体见下表See table below
国家标准 GB/T 17470 National standard	< 300 g/m ² : ± 12 % 300 ~ 599 g/m ² : ± 10 % ≥ 600 g/m ² : ± 8 %	≤ 0.20 %	1.8 % ~ 8.5 %, 极差≤ 2% The range should not exceed 2%	< 300 g/m ² : ≥ 40 N 300 ~ 599 g/m ² : ≥ 60 N ≥ 600 g/m ² : ≥ 80 N

牌号 Product code	单位面积质量 Area weight	可燃物含量 Sizing content	拉伸断裂强力 Tensile breaking force	牌号 Product code	单位面积质量 Area weight	可燃物含量 Sizing content	拉伸断裂强力 Tensile breaking force
EMC200	200 g/m ²	4.2 % (1±31%)	≥ 60 N	EMC375	375 g/m ²	2.6 % (1±31%)	≥ 100 N
EMC225	225 g/m ²	4.2 % (1±31%)	≥ 80 N	EMC450	450 g/m ²	2.3 % (1±31%)	≥ 120 N
EMC300	300 g/m ²	3.1 % (1±31%)	≥ 100 N	EMC600	600 g/m ²	2.4 % (1±31%)	≥ 150 N

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。

- 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.



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© 使用前调理产品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 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.

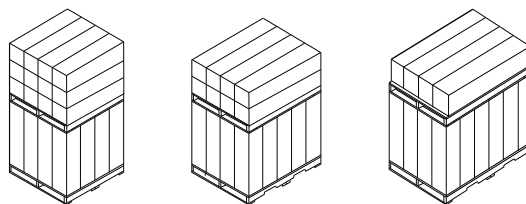
包装信息 Packaging

规格 Specification	1040		1270		1524	
	卷长/米 Length / m	重量/千克 Weight / kg	卷长/米 Length / m	重量/千克 Weight / kg	卷长/米 Length / m	重量/千克 Weight / kg
EMC200	134.6	28	134.6	34	134.6	41
EMC225	119.7	28	119.7	34	119.7	41
EMC300	96.2	30	96.2	37	96.2	44
EMC375	76.9	30	76.9	37	76.9	44
EMC450	79.1	37	79.1	45	79.1	54
EMC600	59.3	37	59.3	45	59.3	54

粉剂短切原丝毡缠绕在内径 90mm 的纸管上，毡卷直径为 340mm，用塑料薄膜包扎，外面用纸箱包装，垂直或水平放置在托盘上。

具体尺寸和包装方式由供需双方商定。

Each Powder Chopped Strand Mat is wound onto a paper tube which has an inside diameter of 90mm. The roll outside diameter is approximately 340mm. Each roll is wrapped up in plastic film and then packed in a cardboard box. The rolls are stacked horizontally or vertically onto pallets. The specific dimension and packaging method shall be discussed and determined by the customer and Jushi.



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°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 -10°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.