

Surface Tissue

EST50M-1000

Identification

Example: EST50M-1000
EST E-glass Surface Tissue
50: Area weight (g/m²)
M: Medium LOI
1000: Width (mm)



Product Description

Surface Tissue is an excellent surface material for FRP products. It is made from the Wet Chopped Strand glass fibers in paper-making process.

Product Benefits

- Rapid wet out
- Smooth surface appearance of finished products
- Good waterproof performance
- Good mechanical properties

Technical Characteristics

Sizing Type	Area Weight (g/m ²)	Width (mm)		Longitudinal Tensile Strength (N/50mm)	Wet-out Rate(s)	Loss on Ignition (%)	Moisture Content (%)
/	ISO 3374	ISO 5025		ISO 3342	EN 14118	ISO 1887	ISO 3344
Silane	±10%	≤200	±2	≥45	< 15(Two layers)	7±2	≤0.30
		> 200	±5				

Product code	Glass type	Area Weight(g/m ²)	Thickness (mm)	Width(mm)	Length(m)
EST50M-1000	E	50	0.20	1000	600

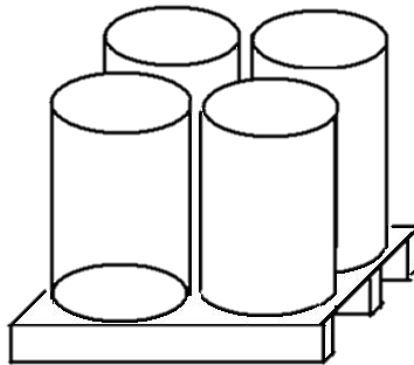
Note:

1. E/ECR/ECT glass types are available.
2. Low/Medium/High LOI are available.

Packaging

Package	Roll Weight(kg/roll)	Core Inside/Outside Diameter(mm)	Number of roller per pallet	Pallet size(mm) L*W*H
EST50M-1000	30	76.5/530	4	1140*1140*110

Pallets illustration



Note: Products can be packed according to the customer's request.

Storage

The products should be stored away from heat and moisture, and in their original packaging. The best conditions are: temperatures between 15 and 35 °C; humidity between 35 and 65 %.

If the product is not stored under these specifications, it is advisable to condition it in the workshop for at least 24 hours before use to prevent condensation.

CPIC recommends that the material be used according to FIFO (first in, first out) method. It is recommended the use of a spacer plate (10mm) between the pallets.

