



Technical Data

Garomat CSM-450E

Characteristics

CSM-450E is the chopped strand mat that is specially designed for hand lay-up contact moulding and it has excellent performance in the following areas:

- Good wet-out in resin
- UP resin compatible
- Good tensile strength with flexibility
- Highly soluble resin binder
- Excellent fibre distribution
- Uniform weight
- Excellent translucency

Specification

Test Item	Standard	Unit
Area Weight	450 ± 10	G/m ²
Binder Content	3.0 – 4.5	%
Water Content	<0.3	%
Tensile Strength MD	≥70	N/150mm
Tensile Strength CD	≥70	N/150mm

Packing and Storage

Each roll is packed in a plastic bag and is wrapped up in a sleeve. E-CSM-450E should be stored in closed containers at a temperature between -10°C and 40°C for no more than 12 months and protected from frost and direct sunlight

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