

AK Glass



Product Code: CSM45E

Product Series: Chopped Strand Mat

Technical Data Sheet

PRODUCT DESCRIPTION

AK Glass Chopped Strand Mat is made with specific size strands of E-Glass, held together by an emulsion binder which is extremely soluble in styrene. It is applicable for use in hand lay-up, compression molding, etc. It is compatible with unsaturated polyester, vinyl ester, epoxy and acrylic resin.

PRODUCT CHARACTERISTICS

- Good strands dispersion
- High abrasion and corrosion resistance
- Excellent molding performances, conforming well to complicated molding shapes
- Good mechanical properties

PHYSICAL PROPERTIES

Type of Glass		E - Glass
Type of Binder		Emulsion
	SI	Testing Standard
Weight	450 g/m ²	ASTM D3776
Moisture Content	≤ 0.5%	ASTM D4963
Binder Content	3.7%	ASTM D4963

DIMENSION

Roll Width	1040 mm	ASTM D3774
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Safety

Obtain, read, and understand the Material Safety Data Sheet (SDS) before use of AK Glass and AK Carbon Products

FOR FURTHER INFORMATION, PLEASE CONTACT US



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