

Emulsion Chopped Strand Mat



Fibtex™ Emulsion Chopped Strand Mat is manufactured using low alkali e-glass by specially designed, state of the art, technology that guarantees uniformity of fiber distribution and a superior control on nominal weight. This result is uniformly consistent properties in the end product. Being emulsion bonded, the chopped strand mat demonstrates superior mouldability and handling characteristics, which have distinct advantages when moulding complicated profiles in difficult working environments.

Technical Characteristics (Emulsion and Powder)

Product No.	Glass Type	Binder Type	Loss on Ignition (%)	Moisture Content (%)	Available Density
CSM-1	C	Powder	< 8	< 0.3	250 - 600
CSM-2	E	Powder	3 - 5	< 0.2	150 - 900
CSM-3	C	Emulsion	< 8	< 0.3	250 - 600
CSM-4	E	Emulsion	3 - 5	< 0.2	225 - 900

Individual and Bulk Packaging

Product No.	Density (g/m ²)	Available Width (mm)	Packing (kg/carton)	Cartons per 20ft Container	Cartons per 40ft Container
CSM-1	250, 300	1040	28	304	640
CSM-1	380 - 600	1040	30	304	640
CSM-3	250, 300	1040, 1250	30	274	576
CSM-3	450, 600	1040, 1250	33	274	576
CSM-2	150, 200	1040, 1270	25, 30	259, 216	539, 441
CSM-2	225	1040, 1270	27, 32	259, 216	539, 441
CSM-2	300 - 900	< 3175	The weight per roll and the number of rolls per 20ft and 40ft container depends on the width required. Packing is usually on pallets.		