

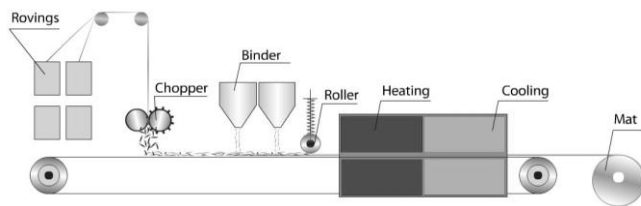
EMC300P-M211

▶ PRODUCT DESCRIPTION

Chopped strand mats are a kind of non-woven reinforcement. In Mat Production process, assembled rovings are chopped to a specified length by using a roll with blades and an elastomeric roll, and then fall on the transportation carpet randomly forming a chopped strand mat. The chopped strands are bonded together by either an emulsion binder or a polyester powder.



▶ PRODUCTION PROCESS



PRODUCT CODE

E Type of Glass: E-glass
MC Chopped Mat
P Powder Binder (Japanese Sanyo PEB 13ST)
211 Item Code. General Purpose

▶ TECHNICAL DATA

No	Item	Unit	Standard (Average)
1	Density	g / m ²	300 ± 5%
2	Binder Content	%	4.5±1
3	Moisture	%	≤0.2
4	Breaking Strength In Vertical	N/75mm	≥110
5	Breaking Strength In Horizontal	N/75mm	≥110
6	Solubility in styrene	S	≤40
7	Fiber Chop Length	mm	50 ± 2
8	Range of Roll Width	mm	100 - 3350
9	Regular Roll Width	mm	1040 / 1250 / 1860
10	Regular Roll Net Weight	Kgs	30 / 32 / 35 / 44
11	Raw Materials: Powder Binder		Sanyo™PEB-13ST.
12	Raw Materials: Roving		ER12-2400-512
13	Appearance		Clean
14	Regular Packing		Roll in Carton put on pallet
15	Reference National Standard	GB	T17470

The above technical data is provided by DYF™ & DongyuFiberglass®.

Documents No.: DYF-TDS- EMC300P-M211

For more informations ,
please feel free to contact us.

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