





P30 Powder Chopped Strand Mat is made of randomly distributed chopped E6 glass strands held together by an powder binder.
P30 is compatible with unsaturated polyester, vinyl ester, epoxy and phenolic resins.

P30 is designed mainly for use in continuous laminating process. Its end-use applications include lighting boards, automotive bodies and building components



Product Features

- O High tensile strength, smooth unwinding
- © Good wet-through and fast wet-out in resins, rapid air release,
- Good transparency of the conposite products
- High mechanical strength of the conposite products
- Superior acid corrosion resistance

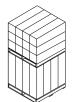
Product Specifications

Property	Area Weight (%)	Moisture Content (%)	Size Content (%)	Breakage Strength (N)	
Mathods	ISO 3374	ISO 3344	ISO1887	ISO 3342	
EMC225	±7.5	≤0.20	4.5±1.5	≥60	
EMC300	±7.5	≤0.20	3.5±1.1	≥90	
EMC375	±7.5	≤0.20	2.8±0.9	≥100	
EMC450	±7.5	≤0.20	2.5±0.8	≥120	
EMC600	±7.5	≤0.20	2.4±0.8	≥150	
EMC900	±7.5	≤0.20	2.1±0.6	≥200	

Packaging

Each Powder Chopped Strand Mat is wound onto a paper tube which has an inside diameter of 90mm. The roll outside diameter is approximately 265mm. Each roll is wrapped up in plastic film and then packed in a cardboard box. The rolls are stacked horizontally or vertically onto pallets. All pallets are stretch wrapped and strapped to maintain stability during transport.

Size	1040		1270		1524	
	Length, m	Weight, kg	Length, m	Weight, kg	Length, m	Weight, kg
EMC225	119.7	28	119.7	34	119.7	41
EMC300	96.2	30	96.2	37	98.2	44
EMC375	76.9	30	76.9	37	76.9	44
EMC450	79.1	37	79.1	45	79.1	54
EMC600	59.3	37	59.3	45	59.3	54
EMC900	39.5	37	39.5	45	39.5	54







Storage

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