

## MATERIAL DATA SHEET

PRODUCT NAME: E GLASS CHOPPED STRAND MAT 375G/M<sup>2</sup>

PRODUCT CODE: E-MC-375

E — E GLASS

MC — CHOPPED MAT

375 — WEIGHT UNIFORMITY (G/M<sup>2</sup>)

Chopped strand mat is made of chopped strands of 50mm in length, which are evenly dispersed and bonded together with polyester binder. It is mainly used in hand lay-up processes. The end products are laminates, boats, complete set of bathing equipment, automotive parts and cooling tower, etc..

### Properties

- Good wet-out
- Easy to form
- Even thickness
- Lower cost

Property	Unit	Specification	Standard
Weight Uniformity	Grams/Square meter	-5%~10%	ISO3374- 2000
Moisture Content	%	≤0.2	ISO3344- 1997
Binder content	%	2.6-3.6	ISO1887- 1995
Tensile Strength	N	Min.130	ISO3342-1995