



## Stitched Mat

Model:Stitched Mat

### Stitched Mat

#### Details

The Stitched Mat is made of chopped fiberglass strands randomly dispersed and laid on a roving matrix(or without roving matrix) . Then knitted together by organic fiber .It is compatible with polyester, phenolic and epoxy resin

#### Product Characteristics

1. Complete products Specification width range from 50mm to 2400mm
- 2.Even thickness , high wet tensile strength retention
3. Good Moldability, Good Drapability and easy operation
4. Excellent rollout characteristics and effective reinforcement.
- 5.Good wet-out in resins and high productivity.

#### Product Parameters

Product Code	Total indvidule weight (g/m <sup>2</sup> )	Chopped strands /mat individual weight (g/m <sup>2</sup> )	Roll Width (mm)	layer	Roll Weight (kg)	Remark
EMK300	300	300	500-2400	single	-	No Matrix
EMK380	380	380	500-2400	single	-	No Matrix
EMK450	450	450	500-2400	single	-	No Matrix

#### Application Range

Stitched Mat is mostly used primarily in pultrusion, RTM, filament winding , compression molding and hand lay-up processed .Typical products include pultruded pipes , storage tanks , wind generator blades and other FRP products.