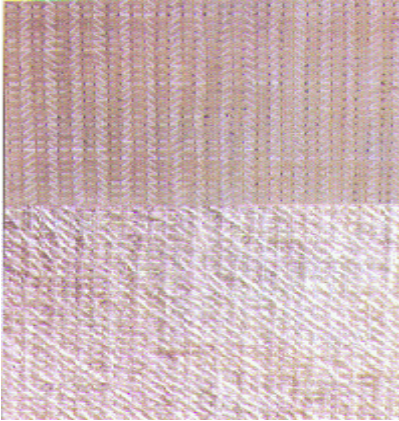


Stitch-Bonded Chopped Strand Mat



Fibtex™ stitch-bonded fiberglass CSM is a kind of multilayer composite made from roving. Each layer is arranged uni-directionally and in parallel in 0 degrees, 90 degrees and in +/- 45 degree direction. With one outer layer of chopped strand, a multilayer mat is produced. Stitch-bonded CSM can be used in the pultrusion process, open lay-up and in the resin transfer moulding (RTM) process. The end products are boat shells, automotive parts, laminates and structural shapes.

Properties

✓ No binder

✓ Faster wet-out

✓ Easy in operation process

✓ Higher strength in certain direction

Specifications

- Available in E-Glass and C-Glass
- Gauge: 7F
- Width: 1600 mm (63")
- Bound direction - 0 degrees, 90 degrees +/- 45 degrees
- Density (g/m²): 225 ~ 1020
- Density (oz/ sq yd): 6.5 ~ 29.5