

Product information

Long fibre – stitched mat**Technical data:**

Glass type:	E-glass
Stitch fiber:	polyester
Square weight:	200 to 600 g/m ²
Width:	standard width: 125 cm
Special width:	15 – 250 cm on request
Resin system:	suitable for UP-, EP- and vinylester resins

Description:

Long fibre stitched mat offers extreme tensile- and tear strength and therefore it's most suitable for all processes under pressure like vacuum- and injection process e.g. pressing but also for winding process and pultrusion. By up to 40 cm long fibers the technical characteristics of the moulded parts are absolutely comparable with those produced with continuous mats and due to the more homogeneous and stable binding even outplays.

Working can happen with all known resin systems due to the missing binder system and the universal fiber size.

Variations with surface nonwoven or a core layer as flow promoter are available shortly.

Conditioning and packaging (temporarily):

Roll weight for width: 125 cm:	50 kg
Rolls per pallet:	16 pieces
Pallet base:	125 x 110 cm
Average pallet weight net:	800 kg

For detailed technical information of the latest production norm please ask for the technical data sheet.