

Product information

E-CR glass mat
- emulsion bound -



Description:

The mat consists of cut and non-oriented E-CR glass strands, which have silane size. The binding of the strands amongst each other happens by a liquid mat binder on PVAc base which is easily soluble in styrene. Working happens in the well-known contact- and continuous processes. The mat is suitable for UP-m EP- and vinylester resins. Compared to E-glass E-CR glass has excellent resistance against chemical and thermal influences and also a higher dielectric strength

Quality characteristics:

The product is under continuous survey of neutral institutions.
Production inspection is carried out according ISO test standards for the production of fiber glass products

Technical properties (target values):

	unit		test method
Nominal square weight	g/m ²	300, 450, 600	ISO3374-2000
Binder portion	%	2 to 8	ISO 1887
Moisture	%	< 0.5	ISO3344-1997
Standard width	cm	125 – single –edge cut	

Conditioning and packaging (standard version):

Roll weight 300, 450, 600g: 46 kg / roll
Average pallet weight net: 414 – 9 rolls / 552 kg – 12 rolls
Pallet base: 91x127 / 9 rolls resp. 121x127/ 12 roll