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CHOPPED STRAND MAT

DESCRIPTION:

Glass mat with powder binder based on chopped fibres and treated with silane.
 Characterised by good impregnation properties and homogeneous base weight distribution.
 Implementation in manual lamination for everyday use. Very easy to drape.
 Use with polyester, vinylester and epoxy resins.

Glass mats with powder binder are used for general applications and on submerged parts. It can also be used at low chemical loads in combination with a polyester or vinyl ester resin.

PHYSICAL DATA:

Weight per m ² :	225 g/m ² , 300 g/m ² , 450 g/m ² , 600 g/m ² ,
Edge:	1 side hemmed
Material:	Glass - E
Yarn fineness:	30 tex
Wire diameter:	~12/1000 mm
Size:	Silane
Width available:	125 cm
Packaging:	Rolls of approx. 45 kg.

For manual processing of contact forms, vacuum and injection processes.
 Suitable for reinforcing polyester resins, vinylester.

Glass mat	225 gr/m ²	300 gr/m ²	450 gr/m ²	600 gr/m ²
Resin consumption for manual application	3 x the glass weight	3 x the glass weight	3 x the glass weight	3 x the glass weight
Resin weight ratio and layer thickness	700 g = 0.7 mm	900 g = 0.9 mm	1200 g = 1.2 mm	1800 g = 1.8 mm

USE - SAFETY:

Instructions on handling and disposal can be found in the latest version of the safety data sheet.

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