

Product information

Unidirectional (UD) Roving fabric



Technical data:

| | |
|----------------|--|
| Glass type: | E-glass |
| Size: | Methacryl-silane |
| Binding: | Plain weave |
| Working width: | Standard width: 125 cm |
| Special width: | from 15 – 340 cm on request |
| Fabric edge: | fixed cutting edge, on request melt edge |
| Resin system: | suitable for UP-, EP- and vinylester resins |

Quality characteristics:

The product is under continuous survey of neutral institutions e.g. SKZ, Würzburg a.s.o.) The following test certificates resp. material certificates are available: DET NORSKE VERITAS, DIN 50049, DIN 61854, entry in the material catalogue of IfBt, Berlin.

Standard adjustments:

| Square weight | Thickness | Thread count 1/dm ² | | Material | |
|----------------------|-----------|--------------------------------|------|-------------|-------------|
| | | warp | weft | warp in tex | weft in tex |
| 250 g/m ² | 0.5 mm | 2.5 | 1.8 | 140 | 1200 |
| 350 g/m ² | 0.5 mm | 2.5 | 2.6 | 140 | 1200 |
| 430 g/m ² | 0.7 mm | 2.5 | 1.6 | 140 | 2400 |

Conditioning and packaging (standard version):

| | |
|----------------------------|--------------|
| Roll diameter: | 40 cm |
| Rolls per pallet: | 12 pieces |
| Pallet base: | 125 x 110 cm |
| Average pallet net weight: | 620 kg |

For detailed technical information of the finally valid production norm please ask for the technical data sheet