

Technical Datasheet

Bi-directional woven fabric

UMT-based fabrics are good for reinforcement of various surfaces and production of high-strength plastics



Fabric Construction

Style	UWB-200-3K-Twill2/2-100
Fabric Areal Weight, g/sqm	200
Weave	Twill 2/2
Warp	UMT 40-3K-EP
Weft	UMT 40-3K-EP
Construction Warp / Weft, yarn/cm	5.3 / 5.3
Weight ratio Warp / Weft	50 / 50
Resin Compatibility	Epoxy

Customized construction and other raw materials on request

Packaging

Material Length (m)	50	Customized width (up to 1400) and roll lengths are possible. The fabric is wound on cardboard cone, sealed in polyethylene foil and placed into a cardboard box. Rolls are stacked horizontally during storage and shipment.
Fabric Width (mm)	1000	
Internal Diameter of the Cone (mm)	152	
Cone length (mm)	1088	

Certification

Our products are manufactured under quality management system ISO 9001. Certificate is furnished along with the shipment.

Safety

Material Safety Data Sheet (MSDS) is presented with the first shipment. Please read it before the use of our products