

## Technical Datasheet

### Bi-directional woven fabric

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



### Fabric Construction

<b>Style</b>	<b>UWB-600-12K-Twill2/2-100</b>
Fabric Areal Weight, g/sqm	600
Weave	Twill 2/2
Warp	UMT 45-12K-EP
Weft	UMT 45-12K-EP
Construction Warp / Weft, yarn/cm	3.8 / 3.8
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