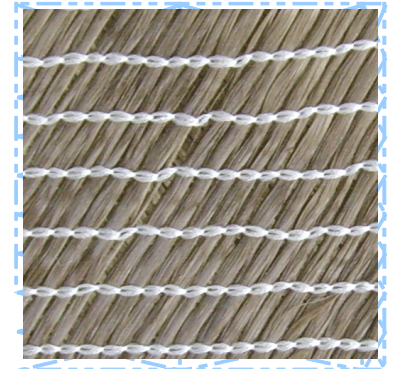


Lijian Composite Materials Co.,LTD.

www.fiberglass-mat.com-Sale@fiberglass-mat.com-Tel :+86-13776546919-Fax:+86-25-68923190

Basalt Fiber Fabrics

- Wind turbine blades
- Vessel
- Auto car
- Express train
- Sports goods
- Aeronautics and astronautics
- Military



Seirlas-2

- Serials-1:Unidirection basalt fiber fabrics
- Serials-2:Basalt fiber fabrics
- Technical datas for serials-1 unidirection basalt fiber fabrics

Codes	Density g/m ²	Filament Dia. μ m	Tensile Strength MPa	Tensile Modulus GPa	Elongation %	Thickness mm
BUF7-200	200	7	2100	91	2.6	0.111
BUF7-300	300	7	2100	91	2.6	0.17
BUF13-280	280	13	1700	84	2.6	0.111
BUF13-380	380	13	1700	84	2.6	0.17

- Technical datas for serials-2 basalt fiber fabrics

Codes	Density g/m ²	Direction	Filament Dia. μm	Layers	Resin	Width mm
BF300	300	0°/90°	7~9~13	2	Silane	1270
BF450	450	0°/90°	7~9~13	2	Silane	1270
BF600	600	0°/90°/±45°	7~9~13	4	Silane	1270

- Features

Uninflammability
Non-smoking and flame retardant
High temperature resistance
No toxic gas emissions
Good heat insulation
No thermal shrinkage
High strength

Nanjing Lijian Composite Materials Co.,LTD.
Tel:0086-25-68923190 0086-13776546919
Fax:0086-25-68923190
Web:www.fiberglass-mat.com
E-mail:Sales@fiberglass-mat.com