

# Lijian Composite Materials Co.,LTD.

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## Alkali Resistance Fiber Glass Roving

- Alkali resistance:Soaked 4 hours in CaOH2 saturated solution(100°C), strength retention rate> 90%;Soaked 1 hour in 10% NaOH(100%), weight reduction rate (excluding sizing) <0.5%
- Monofilament coated alkali resistance layer,can effectively resist the erosion of basic material on the fiberTexturized Fiber Glass Yarns
- Durability: up to 50-100 years
- Temperature: softening point 860 °C
- sports equipment
- Modulus: 72 - 80.4GPa
- Specific weight:2.7
- Tensile strength: 1800MPa, 2-3 times that of steel fiber



### Technical Datas

Code	Diameter of Filament	Linear density	LOI	Moisture	SiO2
I	15±2 um	2400±120	6±0.2	<0.2%	14.50%
II	15±2 um	2400±120	6±0.2	<0.2%	16.20%

### Packages and Loading

Rolls/Pallet	Layers of Pallet	Rolls/Layer	Size of Pallet(cm) LXWXH	Weight/Pallet kg	Capacity for 20'FCL Ton
64	4	16	110X110X110	1100	On pallet:19.2 Without pallet 19.5
48	3	16	110X110X96	820	

### Important Notice

Loading(uploading)-Please do not drag and drop  
Please place in dry and shade  
Please do not open package before use

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