



# SERIES 702U

## BF SMC Assembled Roving

special product SMC. It is suitable for SMC process to make basalt fiber SMC sheet, which is used in Aerospace, Suitable for polyurethane resin(PU).

### PRODUCT

BF 702U-2400



### INTRODUCTION

The basalt fiber direct roving of our company adopts the new pool kiln wiredrawing and is directly formed by 2400 hole large bushing. The basalt fiber direct roving is of high tensile strength, high elastic modulus, good thermal endurance, chemical resistance and electrical insulating property after using the homogenized basalt material. The product performance is excellent, the quality is stable, the coefficient of dispersion is low.

### FEATURES

Good mechanical properties; Good chopped performance; Low static electricity; Minimum fuzz.

### TECHNICAL SPECIFICATIONS

Product series	Sizing agent type	Fiber diameter (μm)	Linear density TEX (g/Km)	Combustible content (%)	Moisture content (%)	Bulk density (g/cm <sup>3</sup> )	Stiffness (mm)
		GB/T 7690.5	GB/T 7690.1	GB/T 9914.2	GB/T 9914.1		GB/T 7690.4
BF702U-2400	Silane-plasticsize	14±1	2400±120	1.15±0.10	<0.1	1.30±0.05	155±20
BF702U-4800		14±1	4800±240				

### PACKAGING INFORMATION

Each fiber roll is wrapped in a heat-shrinkable or stretch film and then placed on a pallet or carton.

height mm (in)	260±5	Length of tray mm (in)	1140	layer	3	4
Inter diameter mm (in)	161	Width of tray mm (in)	1140	Roll number of one layer	16	16
Outer diameter mm (in)	280±5	Height of tray mm (in)	900/1160	Roll number of one tray	48	64
Weight Kg(lb)	18-20			Weight of one tray Kg(lb)	700-1000	1000-1300

Storage: Should be placed in a dry, cool place, prevent moisture.  
Recommend to maintain indoor temperature balance.  
Keep in the original package before use.  
Note: If you have special requirements, please contact us.  
Product withdrawal mode: internal or external