



Basalt Fiber KNITTED MAT

It is mainly used in pultrusion, RTM, hand lay up and other processes. The terminal products mainly include speedboat hull, automobile shell, plate, profile and so on.

PRODUCT

BFMK 300-1000



▶ PRODUCT INTRODUCTION

Basalt fiber stitching felt is made of basalt fiber plied yarn which is cut into a certain length and evenly laid into sheet, then sewed with organic fiber. Fiber is not easy to produce displacement deformation, easy to operate; fabric does not contain any binder, easy to soak.

Mainly suitable for pultrusion molding, RTM molding, hand paste molding and other processes, the end products are mainly speedboat hull, car shell, plates, profiles and so on.

▶ PRODUCT FEATURES

Good uniformity;Fast soaking speed;Isotropy in the layer;Fluffy structure.

▶ SPECIFICATION AND PERFORMANCE

Series of product	Sizing of agent	Unit weight (g/m ²)	Width (mm)	Length (mm)	Combustible content (%)	Moisture content (%)
		GB/T 9914.3	-	-	GB/T 9914.2	GB/T 9914.1
BFMK300-1000/1275	Silane-plastic size	300±30	1000±20 1275±20	50±5	2.0-6.0	≤0.15
BFMK450-1000/1275		450±45	1000±20 1275±20	50±5		

Gram weight, fabric width, length and combustible content of the products can be tailored according to customers' requirements. Storage: store in a dry and cool place to prevent moisture.