



# 611

Basalt Fiber

## CHOPPED STRAND FOR CEMENT CONCRETE

used in the production of automotive parts, electrical parts and so on.

### ► INTRODUCTION

Basalt chopped fiber products for reinforced nylon. Suitable for PA6, PA66 resin, used in nylon modified twin-screw extrusion process, blending with resin, extrusion granulation.

### PRODUCT

BFCS 611 - 10- 3

Length(mm)

Diameter( $\mu\text{m}$ )

611 , sizing agent type

Basalt Fiber Chopped Strand

### ► FEATURE

Good combination with nylon resin, good reinforcement effect and high mechanical strength;The product has good cluster property and less wool yarn;The dispersion coefficient is good during extrusion;Good temperature resistance;It can make dark color products.

### ► SPECIFICATION AND PERFORMANCE

Series of product	Sizing agent type	Diameter ( $\mu\text{m}$ )	length (mm)	combustible matter content (%)	Moisture content (%)
		GB/T 7690.5	-	GB/T 9914.2	GB/T 9914.1
BFCS611-10-3/6	Silane	10 $\pm$ 1	3 $\pm$ 1 6 $\pm$ 1	0.45 $\pm$ 0.1	<0.1

The specification and size can be customized according to users' demand.

Storage: it should be placed in a dry and cool place to prevent moisture; it is recommended to keep indoor temperature balance; it should be kept in the original package before use.