

## KV13 Chopped strand series

### Chopped strand nomenclature

*Example:* BCS 13-1/4"-KV13  
BCS- andesite-basalt chopped strand  
13 - monofilament diameter [ $\mu\text{m}$ ]  
1/4" – cut length [inches]  
KV13 – type of sizing



### Processing

KV13 is a hydrophobic sizing. It is recommended for different technologies of concrete/cement reinforcement.

### Product description

Property	Description
Type of fiber	andesite-basalt
Monofilament diameter [ $\mu\text{m}$ ]	13-21
Cut length [inches]	$\frac{1}{4}$ , $\frac{1}{2}$ , $\frac{5}{8}$ , 1, $1\frac{1}{4}$ , 2, $3\frac{1}{2}$
Type of sizing	silane
Sizing content (% wt)	$\geq 0.4$
Resin compatibility	concrete, cement
Moisture content (% wt)	$< 0.1$

## Applications

Construction market: for concrete/cement reinforcement

## Packaging information

Type of bag	Amount of fiber, kg
PE bag	20
Big bag	500-600

Up to 30 PE bags or 1 big bag are loaded in a big cardboard box on a 120 x 80 cm pallet.