

KV13

Chopped strand series

Chopped strand nomenclature

Example: BCS 13-1/4"-KV13

BCS- basalt chopped strand

13 - monofilament diameter [μm]

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	Basalt
Monofilament diameter [μm]	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)	≥ 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.