

## KV41

### Chopped strand series

#### Chopped strand nomenclature

*Example:* BCS 13-1 1/4"-KV41

BCS- basalt chopped strand

13 - monofilament diameter [ $\mu\text{m}$ ]

1 1/4" – cut length [inches]

KV41 – type of sizing



#### Processing

Basalt chopped strand of this series is mainly recommended for BMC using polyester and vinyl ester resins.

#### Product description

Property	Description
Type of fiber	Basalt
Monofilament diameter [ $\mu\text{m}$ ]	13-21
Cut length [inches]	1, 1 1/4, 2, 3 1/2
Type of sizing	Silane
Sizing content (% wt)	$\geq 0.4$
Resin compatibility	Polyester and vinyl ester
Moisture content (% wt)	$< 0.1$

## Applications

Automotive parts.

## 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.