

## KV14 Chopped strand series

### Chopped strand nomenclature

*Example:* BCS 17-1"-KV14

BCS- andesite-basalt chopped strand

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

1" – cut length [inches]

KV14 – type of sizing



### Processing

Andesite-basalt chopped strand of this series is mainly recommended for needle punching process.

### Product description

Property	Description
Type of fiber	andesite-basalt
Monofilament diameter [ $\mu\text{m}$ ]	17-21
Cut length [inches]	1, 1 $\frac{1}{4}$ , 2, 3 $\frac{1}{2}$
Type of sizing	silane
Sizing content (% wt)	$\geq 0.3$
Compatibility	Special sizing for needle punching
Moisture content (% wt)	$< 0.1$

## Applications

Needle punched mats.

## Packaging information

Type of bag	Amount of fiber, kg
PE bag	15
Big bag	500-600

Up to 34 PE bags or 1 big bag are loaded in a big cardboard box on a 120 x 80 cm pallet.