

KV05/1

Wet chopped strand series

Chopped strand nomenclature.

Example: BCS 13-1/4"-KV05/1

BCS- basalt chopped strand.

13 - monofilament diameter [μm].

1/4" – cut length [inches].

KV05/1 – type of sizing.



Processing.

Basalt chopped strand of this series is mainly recommended for wet laid nonwoven mats and veils production.

Product description

Property	Description
Type of fiber	Basalt
Monofilament diameter [μm]	10-20
Cut length [inches]	<ul style="list-style-type: none"> • $\frac{1}{8} \pm 20\%$; • $\frac{1}{4}, \frac{1}{2}, \frac{5}{8}, 1, 1.25, 2, 2.5, 3.5, 5, 10 \pm 10\%$
Type of sizing	Silane
Sizing content (% wt)	0.06-0.10
Compatibility	Water media
Moisture content (% wt)	6-9

Applications.

Wet laid veils and mats.

Packaging information.

Type of bag	Amount of fiber, kg
Polylined PP bag	30
Big bag	700,800
Plastic container	1000

33 polylined PP bags or 1 big bag are loaded on a 120 x 80 cm pallet.