

PVA-Fibre STM

<u>Item</u>	<u>Unit</u>	<u>Standard</u>	<u>3 year average</u>
Titre	dtex	2,0 ± 0,25	1,99
Tenacity	cN/dtex	≥ 11,40	11,87
Young's Modulus	cN/dtex	280 ± 20	280
Extension at Break	%	≤ 7,50	6,72
Cut Length	mm	5 or 6	5 or 6
Dispersability class	6 classes	1-2 from 6	1,34 from 6
Moisture Regain	%	5,0	5,0
Hot Water Solubility	%	≤ 2,0 *)	0,65 *)
Sizing Agent	%	0,25 ± 0,15	0,25
Specific Gravity		1,29	1,29

Note:

„STM“ standing for Super Tenacity and Modulus.

*) 90°C for 1hour, double-checked with DSC Method (Differential Scanning Method)