

PVA-Fibre		STM	
Item	Unit	Standard	3 year average
Titre	dtex	2,0 ± 0,25	2,03
Tenacity	cN/dtex	≥ 11,4	12,12
Young's Modulus	cN/dtex	≥ 260	282
Extension at Break	%	≤ 7,5	6,82
Cut Length	mm	4 or 5 or 6	4 or 5 or 6
Dispersability class	6 classes	1-2 from 6	1,32 from 6
Moisture Regain	%	5	5
Hot Water Solubility *)	%	≤ 2,00	0,63
DSC Onset **)	°C	-	104,3
DSC Max **)	°C	-	110,6
Sizing Agent	%	0,25 ± 0,15	0,25
Specific Gravity		1,29	1,29

Packing: 180kg net weight per bale (L: 550 mm, W: 600 mm, H: 1000 mm)

Storage: Inside warehouse at dry condition

*) Hot Water Solubility Test at 90°C for 1 hour

**) DSC (Differential Scanning Calorimetry) showing temperature range for melting