

PVA-Fibre		STM	
Item	Unit	Standard	3 year average
<b>Titre</b>	dtex	2,0 ± 0,25	2,04
<b>Tenacity</b>	cN/dtex	≥ 11,4	12,14
<b>Young's Modulus</b>	cN/dtex	≥ 260	282
<b>Extension at Break</b>	%	≤ 7,5	6,27
<b>Cut Length</b>	mm	4 or 5 or 6	4 or 5 or 6
<b>Dispersability class</b>	6 classes	1-2 from 6	1,33 from 6
<b>Moisture Regain</b>	%	5	5
<b>Hot Water Solubility *)</b>	%	≤ 2,00	0,64
<b>DSC Onset **)</b>	°C	-	105,0
<b>DSC Max **)</b>	°C	-	113,7
<b>Sizing Agent</b>	%	0,25 ± 0,15	0,25
<b>Specific Gravity</b>		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