

SFF-15 TDS

Property	Test Method	Value	Unit
Transmittance	ASTM E 424 1971 6. 5. 2	11.5	%
Tensile Strength (warp/weft)	ISO 13934-1:1999 C.R.E.STRIP METHOD	2107.4 1765.2	N/5cm
Tearing Strength (warp/weft)	ISO 13937-2:2000 C.R.E. SINGLE TONGUE METHOD	111.8 154.9	N
Elongation (warp/weft)	ISO 13934-1:1999 C.R.E.STRIP METHOD	20.2 24.0	%
Adhesion Strength (warp/weft)	ISO 2411:1991 C.R.E	108.9 100.0	N/5cm
Flexing Endurance	DIN 53351, FLEXOMETER METHOD	30	CYCLES
Resistance to Low Temp. (warp/weft)	ISO 13934-1:1999 -20°C, 5HRS	99.2 98.4	%
Resistance to High Temp. (warp/weft)	ISO 13934-1:1999 80°C, 5HRS	99.2 97.6	%
Colorfastness to Weathering	AATCC16:2004,Option 3, Xenon	4.5	grade

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