

SBO-20 TDS

Property	Test Method	Value	Unit
Transmittance	ASTM E 424 1971 6. 5. 2	< 0.1	%
Tensile Strength (warp/weft)	ISO 13934-1:1999 C.R.E.STRIP METHOD	2090.8 1807.4	N/5cm
Tearing Strength (warp/weft)	ISO 13937-2:2000 C.R.E. SINGLE TONGUE METHOD	181.4 192.2	N
Elongation (warp/weft)	ISO 13934-1:1999 C.R.E.STRIP METHOD	27.3 30.8	%
Adhesion Strength (warp/weft)	ISO 2411:1991 C.R.E	107.9	N/5cm
Flexing Endurance	DIN 53351, FLEXOMETER METHOD	17000	CYCLES
Resistance to Low Temp. (warp/weft)	ISO 13934-1:1999 -20°C, 5HRS	98.8 97.7	%
Resistance to High Temp. (warp/weft)	ISO 13934-1:1999 80°C, 5HRS	98.2 98.3	%
Colorfastness to Weathering	ASTM G 26, METHOD A, TYPE B	4	grade

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