

SOLIT-500 TDS

Property	Test Method	Value	Unit
Transmittance	ASTM E 424 1971 6. 5. 2	1.2	%
Tensile Strength (warp/weft)	ISO 13934-1:1999 C.R.E.STRIP METHOD	1398.4 1413.1	N/5cm
Tearing Strength (warp/weft)	ISO 13937-2:2000 C.R.E. SINGLE TONGUE METHOD	3.9 4.9	N
Elongation (warp/weft)	ISO 13934-1:1999 C.R.E.STRIP METHOD	144.9 130.4	%
Adhesion Strength (warp/weft)	ISO 2411:1991 C.R.E	30.4 29.4	N/5cm
Flexing Endurance	DIN 53351, FLEXOMETER METHOD	150	CYCLES
Resistance to Low Temp. (warp/weft)	ISO 13934-1:1999 -20°C, 5HRS	95.7 96.5	%
Resistance to High Temp. (warp/weft)	ISO 13934-1:1999 80°C, 5HRS	96.9 95.2	%
Colorfastness to Weathering	ASTM G 26, METHOD A, TYPE B	4	grade

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