

**Product:** Sumo W/F Laminated PVC Banner SOLIT700**Category:** Display & Visual - Eco Solvent, Solvent and UV Ink jet**Technical specifications:**

Property	Test Method	Value	Unit
Transmittance	ASTM E 424 1971 6. 5. 2	30.1	%
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 deg, 5HRS	95.7 96.5	%
Resistance to High Temp. (warp/weft)	ISO 13934-1:1999 80 deg, 5HRS	96.9 95.2	%
Colorfastness to Weathering	ASTM G 26, METHOD A, TYPE B	4	grade
Basis weight	-	540	GSM

**Conversion<sup>+</sup>**

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Flat bed cutters        | <input type="checkbox"/> Cold overlaminating     | <input type="checkbox"/> Latex                  |
| <input type="checkbox"/> Friction bed cutters    | <input type="checkbox"/> Aqueous (dye & pigment) | <input checked="" type="checkbox"/> Solvent     |
| <input type="checkbox"/> Die cutters             | <input type="checkbox"/> Screen printing         | <input checked="" type="checkbox"/> Eco Solvent |
| <input type="checkbox"/> Thermal transfer screen | <input type="checkbox"/> Printing offset         | <input checked="" type="checkbox"/> UV Ink jet  |

<sup>+</sup>Always test with your combination of printer and inks prior to commercial use

**Roll Sizes**

1370mm x 50M. Matt 123727

**Common Applications**Backlit billboards Light Boxes  
Backlit POS applications