

**Product:** Sumo SOLIT 420 - Curl Free Grey Back

**Category:** Display & Visual - Eco Solvent, Solvent, Latex & UV Inkjet

**Technical specifications:**

Property	Test Method	Value	Unit
Weight		410	g/m <sup>2</sup>
Transmittance	ASTM E 424 1971 6. 5. 2	2	%
Tensile Strength (warp/weft)	ISO 13934-1:1999 C.R.E.STRIP METHOD	1100 830	N/5cm
Tearing Strength (warp/weft)	ISO 13937-2:2000 C.R.E. SINGLE TONGUE METHOD	5.3 4.7	N
Elongation (warp/weft)	ISO 13934-1:1999 C.R.E.STRIP METHOD	84.0 43.0	%
Adhesion Strength (warp/weft)	ISO 2411:1991 C.R.E	28.5 27.2	N/5cm
Flexing Endurance	DIN 53351, FLEXOMETER METHOD	135	CYCLES
Resistance to Low Temp.(warp/weft)	ISO 13934-1:1999 -20°C, 5HRS	93.2 92.6	%
Resistance to High Temp.(warp/weft)	ISO 13934-1:1999 80°C, 5HRS	94.7 93.8	%
Colorfastness to Weathering	ASTM G 26, METHOD A, TYPE B	4	grade

## Ink Printability<sup>+</sup>

- |   |  |
|---|--|
| <input type="checkbox"/> Flat bed cutters     | <input type="checkbox"/> Dye Transfer          |
| <input type="checkbox"/> Friction fed cutters | <input type="checkbox"/> Aqueous               |
| <input type="checkbox"/> Die cutting          | <input checked="" type="checkbox"/> Latex      |
| <input type="checkbox"/> Offset printing      | <input checked="" type="checkbox"/> Eco Solvnt |
| <input type="checkbox"/> Screen printing      | <input checked="" type="checkbox"/> Solvent    |
| <input type="checkbox"/> Dye direct           | <input checked="" type="checkbox"/> UV Inkjet  |

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