

# Technical specification sheet

**Ball & Doggett**  
ballanddoggett.com.au

**Product:** Sumo SL-F06W Weldable PVC Free Banner

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

**Technical specifications:**

## KEY FEATURES

// 1000 x 1000, 20x20 base fabric, a true eco-friendly coating

// Weldable frontlit

// PVC Free and Phthalate Free

// Good opacity

// Fire Resistant

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total weight	DIN EN ISO 2286-2, ASTM D751	350g/sq.m	10.3 oz/ sq.yd
Base Fabric	DIN 60001, ASTM D7641	Polyester	Polyester
Yarn Dtex	DIN EN ISO 2060, ASTM D 1907	1100x1100 dtex	1000x1000 denier
Shielding Rate	ANSI PH2.19, ISO 5/2	87%	
Tensile Strength	DIN EN ISO 1421	2500x2100 N/5cm	286x240lbs/inch
Tear Strength	DIN 53363	430x400N	97x90lbs
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1	DIN 4102-1-B1, NFPA 701 Test1	
Available Width	DIN EN ISO 3759, ASTM D751-2006	max 500cm	197"
Standard Length	DIN EN ISO 3759, ASTM D751-2006	50m	55yds

## 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.