

### SBF03 Frontlit-Banner 400 g

- Description:** PVC-coated fabric banner, 400 g.
- Application:** For indoor and outdoor banner advertising.
- Inks and Printer:** Universally applicable for printers with solvent ink, eco-solvent ink, UV ink, and latex ink.
- Printing:** Before printing, allow the material to acclimatize to room temperature (> 20°C) in the printer room for at least 2 hours. Ensure a dust-free printing environment and avoid fingerprints on the printing surface by wearing cotton gloves.
- Lamination:** Suitable for liquid lamination with suitable liquid laminates. Ensure that the print has evaporated well before laminating (approx. 48 hours with the film lying open).
- Welding:** Frontlit can be welded using high frequency or hot air. When hot air welding, ensure that the temperature is set correctly and that there is sufficient overlap, or sew the material together using tear-resistant thread.
- Storage:** Store the material immediately after printing to prevent contamination and curling. Wrap the material back in the protective film and store the roll upright in a light-protected and dust-free environment at 40 to 65% relative humidity and 18 to 25°C room temperature. The shelf life is 12 months.

**Technical Data:**

Feature	Value	Method
Support Fabric	Polyester 1000D	DIN EN ISO 2060
Total Weight	400 g/m <sup>2</sup> (+/- 10 g/m <sup>2</sup> )	DIN53352 BS3424 (5A)
Fabric Weight	118 g/m <sup>2</sup>	DIN53352 BS3424 (5B)
Weaving	15 x 16	
Tear Resistance (K/S)	1900/1800 N/5cm	DIN 53354 BS3424 (6A)
Tear Growth Resistance (K/S)	180/150 N	DIN 53356 BS3424 (7A)
Temperature Range	-20 bis + 70°C	DIN 53372 BS3424 (10)

**Note:** The technical data refers to the unprinted material. Our information does not exempt you from conducting your own tests to check suitability for your application. We have no influence on the properties and durability of the inks; please also note the printer manufacturer's instructions. The data sheet is based on manufacturer information; Alphaset accepts no liability. Subject to technical changes and typographical errors. Version 01/2026MR