

SBF04 Frontlit banner satin-mat, 510g

- Description:** PVC-coated fabric banner, 510g.
- Application:** For indoor and outdoor banner advertising.
- Inks and printers:** Universally applicable for printers with solvent ink, UV ink and latex ink.
- Printing:** Acclimatize the material to room temperature (> 20°C) for at least 2 hours in the printer room before printing. 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 exposed).
- Welding:** The Frontlit can be welded with high frequency or hot air. When hot-air welding, ensure that the temperature is precisely adjusted and that there is sufficient overlap or sew the material with tear-resistant thread.
- Storage:** Store the material immediately after the printing process to avoid soiling and curling. Repack the material 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 Data:

Property	Value *	Method
Carrier fabric	PES (1000D)	DIN EN ISO 2060
Pasic weight	510 g/m ²	DIN53352 BS3424 - 5A
Fabric weight	155 g/m ²	DIN53352 BS3424 - 5B
PVC weight	355 g/m ²	DIN53352 BS3424 - 5C
Tensile strength (warp/weft)	2300/1900 N/5cm	DIN 53354 BS3425 - 6A
Tearing strength (warp/weft)	240/200 N	DIN 53356 BS3425 - 7A
Temperature range	-20 - + 70 degrees Celsius	DIN 53372 BS3424 - 10

* All values are average values with +/- 5 % tolerance

- Notes:** The technical data refer to the unprinted material. Our information does not release you from carrying out your own tests to check the suitability for your application. We have no influence on the properties and durability of the inks, please also refer to the printer manufacturer's instructions. The data sheet is based on the manufacturer's specifications, Alphaset accepts no liability. Subject to technical changes and typesetting errors. Version July 2025 MR