Datenblatt

ALPHASET

SBF05 Frontlit banner satin, 510g

Description: PVC coated fabric banner, 510g.

Application: For indoor and outdoor banner advertising.

Inks and printers: Universally applicable for printers with solvent ink, eco-solvent ink, UV ink and latex

ink.

Oppression: Before printing, acclimatize the material 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. Make sure that the print

has evaporated thoroughly before laminating (approx. 48 hours with the foil

uncovered).

Welding: The frontlit can be welded with high frequency or hot air. When hot air welding, pay

attention to the exact temperature and sufficient overlap or sew the material with tear-

resistant thread.

Storage: After printing, store the material immediately to avoid contamination and curling. Pack

the material back into 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:

Characteristic	Value	method
Backing fabric	polyester	DIN EN ISO 2060
Weight per unit area	approx. 510 g/m²	+/- 10g/m²
Tissue weight	Approx. 175 g/m ²	+/- 5g/m²
Tear strength (K/S)	2200/1900N/5cm	DIN 53354
Tear strength (K/S)	300/250 N	DIN 53356
Burning behavior	Flame retardant	B1

Dimension:

Length, roll core	25m (with widths 1370mm and 1600mm), 50m (with width 1100mm) wound on 3 inch core
widths	1100mm, 1372mm, 1600mm

security regulations:

REACH	Cadium-free product according to EN71-3
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Hints:

The technical data refers to the unprinted material. Our information does not release you from carrying out 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 assumes no liability. Subject to technical changes and typesetting errors. October 2021 version



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