Datenblatt

ALPHASET

SPS200 Premium paper satin, 200g

Description: Multi-layer coated bright white paper

Application: Indoor and outdoor advertising, high quality photo reproductions.

Characteristics: The paper impresses with its excellent image quality, high dimensional stability and very good scratch and fold resistance without whitening. The product is environmentally friendly and recyclable (FSC certified).

Inks and printers: Universally applicable for printers with solvent, eco-solvent and UV-curing inks

- Oppression: Before printing, acclimatize the material to room temperature (> 20°C) in the printer room for at least 2 hours. The print side is on the outside. Ensure a dust-free printing environment and avoid fingerprints on the printing surface by wearing cotton gloves.
- Lamination: Suitable for cold lamination up to 60°C. Please make sure that the print has dried thoroughly before laminating (recommendation 24 hours with the paper lying open).
- Placarding:The paper is wet-strength, weather-resistant and ideal for posters. The expected
lifespan of a billboard is 3 months. The paper should be kept moist (at least 8 hours).
When printing with latex inks, sufficient water resistance is not guaranteed.
- 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 30 to 65% relative humidity and 10 to 30°C room temperature. The shelf life is 12 months.

Technical Data:	Characteristic	Value	method
	total weight	200gsm	ISO 536
	thickness	210µm	ISO 534
	opacity	>99%	ISO 2471
	Color (D50 2°)	L*94.3a*1.3b*-4.4	ISO 13655
	Gloss (85°)	68	ISO 2813
Dimension:	Length, roll core	50 linear meters wound on 3 inch core	
	widths	1067mm, 1372mm	

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. Version September 2021

