## Datenblatt

## **ALPHASET**

## SPM130 Premium paper whiteback semi-matt, 130g

**FSC certified** 

- Description: Bright white paper, wet strength, good scratch resistance and foldability, multilayer coated with matt surface
- Application:Suitable for indoor and outdoor display of posters, photo<br/>reproductions and signs.
- Characteristics:The SPM130 impresses with a homogeneous print image and good scratch and very<br/>good folding resistance. The surface is water-repellent.
- Inks and printers: Universally applicable for printers with latex, solvent and UV technology. In combination with latex / IR inks, sufficient water resistance cannot be guaranteed.
- Oppression: Before printing, allow the material to acclimatize to room temperature (> 20°C) in the printer room for at least 2 hours. The printing side is on the outside. Ensure that the printing environment is dust-free and avoid fingerprints on the printing surface by wearing cotton gloves. The amount of ink must be adapted to the paper. The recommendations of the printer and ink manufacturers must be observed. If necessary, we recommend carrying out test prints.
- Postering: The paper has a water-repellent surface and is ideal for postering. Postering instructions are available from Alphaset.
- Storage: Store the material immediately after printing 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	130g/m <sup>2</sup>	ISO536
	thickness	155µm	ISO534
	color coordinate (D50/2°	) L*93.6 / a*1.4 / b*-6.5	ISO13655, M0
	opacity	> 96%	ISO2471
		1	
Dimension:	length, roll core	110 linear meters wound on a 3-inch core	
	widths	1067mm, 1372mm, 1626mm	

Notes:

The technical data refers to the unprinted material. Our information does not release you from the obligation to carry 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 instructions provided by the printer manufacturers. The data sheet is based on manufacturer information; Alphaset assumes no liability. Technical changes and typesetting errors reserved. Version February 2019.

