

APEX PREMIUM Folia PVC POS semi mat

APEX PREMIUM Folia PVC POS semi mat is a white rigid PVC film to print with UVC, eco-solvent and solvent inks. The print is waterproof with brilliant colours on the semi matt surface.

Material:	rigid PVC
Finish:	semi matt
Colour:	white
Thickness:	400 µm ± 7%
Tensile impact strength	≥ 450 kJ/m² (DIN EN ISO 8256)
VICAT-Softening	73°C ± 2 (DIN EN ISO 306)
Cold break temperature	-30°C (DIN EN 1876-2)
Fire behavior:	class B1 for building materials - acc. DIN 4102-1, NF P 92-512-M1
Standard roll width:	105 cm, 127 cm
Standard roll length:	30 m

COMPATIBLE INKS:

Ecosolvent: yes	UVC: yes
Solvent: yes	Latex: no

Different printers, inks, resolutions and printing qualities result into numerous different printing parameters. In addition, there are numerous factors influencing processing and the application of our materials. For this reason, we cannot make specific statements as to drying times and maximum ink absorption. For this reason, we recommend you to perform own tests in order to verify the desired results. Our product specifications are not to be understood as legally binding guarantees assuring specific characteristics. Any liabilities and guarantees, as well as claims for compensation beyond the value of the product itself are excluded.

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Description:

APEX PREMIUM Folia PVC POS semi mat is a white rigid PVC film to print with UVC, eco-solvent and solvent inks. The print is waterproof with brilliant colours on the semi matt surface.

This special film is for indoor and outdoor application at POS like poster, banner, fair constructions and shop-decoration.

Processing:

The drying of the printed medium is highly dependent on the inks used and the colour saturation. When printing film in a roll-to-roll process, the printed strip should unrolled and laid flat as soon as possible until final drying.

Solvent residues due to insufficient drying times can damage the PVC structure and lead to blocking during transport in rolled-up form.

During lamination such residues can negatively impact flatness, the shrinkage behavior and the anchorage of the laminate on the printed film.

We recommend to protect the printed surface if it is subject to abrasion, sweat or other mechanical influences. In this case we recommend to protect the image with laminating film. To avoid fingerprints the use of cotton-gloves is advisable.

Application:

Typical applications are poster, banner, fair constructions and shop-decoration