ALPHASET

SV354 Self-adhesive PVC film transparent matt, 100µm

Description: Self-adhesive, transparent matt monomeric calendered PVC film 100µm with

transparent dispersion acrylic adhesive.

Application: For indoor advertising and short-term outdoor advertising on flat surfaces.

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

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).

Bonding: Suitable for bonding to solid, smooth surfaces. Make sure that the surface is free of

dirt, grease, silicone and the like, that the installation temperature is maintained and that the pressure has evaporated well (approx. 48 hours with the film uncovered). Carry out bonding tests on painted and structured surfaces to check the suitability of

the material.

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 50% relative humidity and 20 to 25°C room temperature.

The shelf life is 24 months.

Technical Data:

Characteristic	Value	method
Thickness:	~ 100µm (+/- 5%)	
masking paper	Clay-coated silicone paper on one side 135g/m²	
adhesive	Dispersion acrylic adhesive	
adhesive strength	5.5 N/cm (+/- 5%)	
Tensile strength md	> 8.8kN/m	
Tensile strength cd	> 5.0 kN/m	
Outdoor use unprinted	3 – 5 years	Vertical bonding under Central European. Standard climate
Temperature range Assembly	+ 10°C to + 40°C	
Temperature range for Duration of use	- 40°C to + 80°C	

Dimension:

Length, roll core	50 linear meters wound on 3 inch core
widths	1050mm, 1370mm, 1550

Datenblatt

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Safety data sheet: There are no dangers associated with using this product as intended.

substances are created or released. This product is not a hazardous substance

Within the meaning of the current GefStoffV and the EU criteria. The obligation to create a safety data sheet is therefore no longer required. The product must be disposed of after use in accordance with local authorities.

A notice:

Due to the many influencing factors, please check the suitability of the material for your application using your own tests. Shelf life information can be reduced by UV radiation, humidity and environmental pollution. We have no influence on the properties and durability of the inks. Please also note the printer manufacturer's instructions. The technical data refers to the unprinted material and is based on manufacturer information, for the accuracy of which we cannot accept any liability. The General Terms and Conditions of Alphaset apply. Subject to technical changes and typesetting errors. Version September 2021



ALPHASET spol. s r.o. Kopčianska 19, 851 01 Bratislava tel: +421 2 6381 2255 mobil: +421 918 656 524 e-mail: alphaset@alphaset.sk

