SV340WB Self-adhesive PVC film glossy, 95 µm

Description: Self-adhesive, white glossy monomeric calendered PVC film with dispersion acrylic adhesive. The PE carrier ensures perfect flatness and excellent printability. High opacity due to increased white pigmentation of the film.

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

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

Printing: Acclimatize the material to room temperature (> 20°C) for at least 2 hours in the printer room before printing. The print side is on the outside. Ensure a dust-free printing environment and avoid fingerprints on the print surface by wearing cotton gloves.

Lamination: Suitable for cold lamination up to 60°C. Please ensure that the print has dried well before laminating (recommendation 24 hours with paper exposed).

Bonding: Suitable for bonding to solid, smooth surfaces. Ensure that the substrate is free of dirt, grease, silicone and similar, that the installation temperature is maintained and that the print has evaporated well (approx. 48 hours for exposed film). Carry out adhesion tests on painted and textured surfaces to check the suitability of the material.

Storage: Store the material immediately after printing to avoid soiling and curling. Repack the material in 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 Data:

Property	Value	Method
Thickness	~ 95 µm (+/- 10%)	ASTM D 1593
Weight	114 g (+/- 10%)	ASTM D 1593
Cover paper	Double-sided coated PE paper 135g/m²	Cover paper
Adhesive	Dispersion acrylic adhesive	Adhesive
Gloss level	Greater than 65 %	ASTM D 523 (at 60 °C)
Adhesive strength 24 hours	17 N/25mm	FINAT FTM1
Shrinkage (mm)	Max. 0.5	FINAT FTM14
Fire behavior	EN (B s1/d0)	ISO 13501-1/ISO 11925-2
Outdoor use unprinted	Up to 4 years	Vertical bonding Central European standard climate
Temperature range during installation	+ 10°C to + 40°C	
Temperature range for duration of use	- 40°C to+ 80°C	

Safety data sheet: No hazardous substances can arise or be released when this product is handled as intended. This product is not a hazardous substance in the sense of the current GefStoffV and the EU criteria. The obligation to prepare a safety data sheet therefore does not apply. The product must be disposed of after use in consultation with the local authorities.

Note: Please check the suitability of the material for your application using your own tests due to the many influencing factors. Durability data can be reduced by UV radiation, humidity and environmental pollution. We have no influence on the properties and durability of the inks. Please also observe the printer manufacturer's instructions. The technical data refer to the unprinted material and are based on the manufacturer's specifications, for the correctness of which we cannot accept any liability. The general terms and conditions of Alphaset apply. Subject to technical changes and typesetting errors. Version March 2025 MR.