

SV351RBA Self-adhesive PVC film, removable, 100µm

- Description:** Self-adhesive, white matt monomer calendered PVC film 100µm, removable with grey dispersion acrylate adhesive with air channel technology.
- Application:** For indoor advertising and short-term outdoor advertising on flat surfaces. Depending on the environmental conditions, the film can be removed without leaving residue for up to 6 months.
- 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 printing room for at least 2 hours. The printing 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 ensure that the print is thoroughly dried before laminating (recommended 48 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 similar, that the installation temperature is maintained and that the pressure has evaporated well (approx. 48 hours with the film exposed). Carry out bonding tests on painted and structured surfaces to check the material suitability.
- Storage:** Store the material immediately after printing to avoid contamination and curling. Pack the material back 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 48 months.

Technical Data:

Characteristic	Value	method
Thickness:	100µm (+/- 5%)	
masking paper	One-sided clay-coated silicone paper 144g/m ²	
adhesive	Gray microstructured solvent-acrylate adhesive	
adhesive strength	3.4 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 at 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 a 3-inch core
widths	1050mm, 1370mm, 1550mm

Safety data sheet: When using this product as intended, no hazards can be substances are created or released. This product is not a hazardous substance in the sense of the current Ordinance on Hazardous Substances and the EU criteria. The obligation to create a safety data sheet is therefore not applicable. The product must be disposed of after use in consultation with the local authorities.

A notice: Due to the wide range of influencing factors, please check the suitability of the material for your application by conducting 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 instructions provided by the printer manufacturers. The technical data refers to the unprinted material and is based on manufacturer information, for whose accuracy we cannot accept any liability. The general terms and conditions of Alphaset apply. Technical changes and typesetting errors reserved. Version September 2021.

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