

SV011RA Repositionable PVC film with dot adhesive technology, matt 100µm

- Description:** White matt calendered soft PVC film with dot adhesive technology
- Application:** For easy-to-install indoor advertising on flat, smooth surfaces such as glass or metal for a period of up to 6 months.
- Inks and printers:** Universally applicable for printers with solvent, UV and latex 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:** Lamination is not usual for this application. Please note that the higher weight of the material composite reduces the adhesive strength. However, the material is generally suitable for cold lamination up to 60°C. Please ensure that the print has dried well before laminating (48 hours for open paper).
- Bonding:** The film is particularly easy to apply and can be repositioned several times; air pockets can simply be smoothed out. The film has not been developed for permanent bonding. Suitable for dry application on solid, smooth surfaces such as glass and metal. Carry out a material test on other smooth surfaces. Ensure that the substrate is free of dirt, grease, silicone and similar, that the installation temperature is maintained and that the pressure has evaporated well (approx. 48 hours for exposed film).
- 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 40 to 50% relative humidity and 15 to 25°C room temperature. The shelf life is 12 months.

Technical data:

Feature	Value	Method
Thickness:	100 µm (+/- 10 %)	ASTM D 1593
Weight	130 g (+/- 10 %)	ASTM D 1593
Opacity (D65 / 10) °	98,80	Internal test method %
Masking paper	Double-sided PE-coated paper	
Adhesive	Removable, transparent acrylic adhesive	
Adhesive strength Quick Tack (20 min)	> 1 N/ 25mm	FINAT FTM 1
Adhesive strength 24 hours	> 1.5 N/ 25mm	FINAT FTM 1
Dimensional stability	Max. 0.5 mm	FINAT FTM14
Temperature range during installation	At least + 10°C	
Temperature range for duration of use	- 10°C to + 60°C	
Fire behavior	B s1 /d0	ISO 13501-1 ISO 11925-2

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 June 2025 MR.