

SVW100 Perforated window film 160µm, 50% transparency

- Description:** Self-adhesive, monomeric calendered perforated white window film 160µm with black backing and semi-permanent clear acrylic adhesive.
- Application:** For short-term outdoor advertising on straight, transparent surfaces, such as glass.
- Inks and printers:** Suitable for printing systems with solvent ink, eco-solvent ink and latex 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. Make sure that the print has evaporated thoroughly before laminating (approx. 48 hours with the film uncovered). We recommend lamination with a highly transparent laminate to ensure visibility even in the rain and to make cleaning easier.
- Bonding:** Suitable for bonding to glass 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 foil lying open). Glue the SVW100 dry and protect the edges by covering them with laminate (at least 1cm). Carry out gluing tests on other 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 40 to 60% relative humidity and 18 to 25°C room temperature. The shelf life is 12 months.

Technical Data:

Characteristic	Value	Method/Note
thickness	~ 160µm	
masking paper	180g/m ²	Silicone coated
hole diameter	1.80mm	
Distance of the holes	2.55mm	
Open area	50%	
adhesive	Semi-permanent clearer Acrylic glue, transparent	
Outdoor use	- 2 years	Laminated, Application dependent
temperature range Assembly / Disassembly	+ 10°C to + 32°C	
Temperature range for Duration of use	- 17°C to + 50°C	
shrink	< 1% after bonding	
adhesive strength	5N/25mm	180 degrees, FINAT 1 after 24 hours
Release value	0.4 – 1N /4cm	

Dimension:

Length, roll core	50 linear meters wound on 3 inch core
widths	1370mm, 1520mm

Hints:

The technical data refers to the unprinted material. Our information does not release you from carrying out your own tests to check suitability for your application. We have no influence on the properties and durability of the inks; please also note the printer manufacturer's instructions. The data sheet is based on manufacturer information; Alphaset assumes no liability. Subject to technical changes and typesetting errors. Version September 2012.

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TECHNOLÓGIE A MATERIÁLY NA VÝROBU REKLAMY

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