

Version: 07-2024

Application and Properties



Technical Data

Inks

Film thickness:	80µm calendered polymeric PVC film
Total thickness:	approx. 208 μm (incl. adhesive and liner)
Composition:	Polymeric PVC + permanent adhesive + liner
Liner:	121 gsm siliconized paper
Surface:	Matt, frosted (sandy effect)
Adhesive:	Polyacrylate
Adhesion:	Immediately: 8.8 N/25 mm after 20 min: 13.3 N/25 mm
	after 24 hours: 19.8 N/25 mm
Shelf life:	7 years indoors when laid vertically
Storage:	2 years when properly stored at 15° to 20°C

General Information

- Polymeric PVC glass decoration film with a sandy effect
- Very good UV light stability and water resistance
- Also printable with latex, UV-curing, eco solvent and solvent inks
- Very good scratch resistance
- For indoor use only

Application

- All smooth and transparent surfaces such as windows, glass doors, shop windows, mirrors etc.
- Very easy to plot and suitable for contour cutting

Advantages

- Easy and simple use
- Permanent adhesive with good and reliable adhesion



DecoVinyl 80 frosted adh

Technical Datasheet

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Processing instructions

- Prints must be completely dry before further processing; a drying time of 24 hours is recommended
- Keep the surface dry, clean, absorbent and smooth
- To prevent air bubbles during application, the surface to stick can be sprayed with clear water. The water can then be scraped out with a squeegee. To protect the print during processing, carrier film can be placed between the print image and the squeegee
- Roller or felt squeegee recommended to be without sharp edges
- To avoid fingerprints, the use of cotton gloves is recommended
- The optimal working condition during processing is 18° 25°C and a relative humidity of 40% 65%

More information

- You can find more information on our products on www.com2-c.de
- The print side of the materials as well as the lengths and widths can be customized to your needs prior to a MOQ
- Always store rolls together with the label or batch number. No complaints can be processed without a batch number.
- Our tests are carried in standard climate conditions

Available sizes

• 25m x 105,0cm (41,3") | 25m x 127,0cm (50") | 25m x 137,0cm (54") | 25m x 160,0cm (63")

This technical information was made and assessed based on the latest technology and our experience. Due to various parameters and conditions under which the described product is used, we re-commend that every user should check the product for its suitability for the intended uses. A legally binding assurance of certain properties cannot be derived from our information. Errors and changes are subjected. With the release of a new version, this datasheet version will not be valid.