

DecoVinyl 80 frosted air adh

Technical Datasheet

Version: 07-2024

Inks

Application and Properties



Technical Data

Film thickness:	80µm polymeric PVC film
Total thickness:	approx. 230 µm (incl. adhesive and liner)
Composition:	Polymeric PVC + permanent adhesive + embossed PE paper backing
Liner:	135 g/m ² double-sided siliconized PE paper, embossed
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 4 years outdoors with vertical bonding
Storage:	2 years when properly stored at 15° to 20°C

General Information

- Polymeric PVC glass decoration film with a sandy effect
- Embossed liner for dry and easy application
- Very good UV light stability and water resistance
- Very good scratch resistance

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

- Dry, bubble-free, clean and quick application thanks to the embossed liner
- Can be corrected easily and without creasing
- Permanent adhesive with good and reliable adhesion

DecoVinyl 80 frosted air adh

Technical Datasheet

Version: 07-2024

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
- 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-command 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.	
---	--