

LAMINATE PVC POLI-LUX 705 MATT

Description:

- Monomeric PVC film (transparent matt, 80 mic).
- Laminated on monosiliconized clay paper (90 g/m²) with highly transparent, permanent dispersion acrylate adhesive.
- Suitable for bonding on numerous substrates, such as plates, glass, metal or plastic.
- Particularly suitable for use on smooth and slightly curved surfaces.
- Ideal for short to medium-term advertising spaces.

Product benefits

- Very good opacity and flatness.
- Excellent dimensional stability.
- High quality lamination film suitable for the protection of digital prints and photos exposed to the influence of UV rays, dirt and moisture.
- Improves external durability and reduces fading and damage caused by climatic factors.

Application and printing instructions:

- The print must be completely dry prior to lamination. It is recommended that the print dries for at least 48 hours.
- For best adhesion of the digital print film you should make sure that the surfaces to be glued are clean and free of debris.
- Additional recommendations can also be downloaded from our website.

Transport and storage:

- Minimum 2 years if stored at an average temperature of 22°C with relative humidity of 50-55% and if kept in its original packaging.
- Printed material should be completely dry and protected during transport.
- Avoid changes in temperature and humidity.

CHARACTERISTICS	VALUE
Conveyor	Monomeric PVC, high stability, white calendered, matt coating
Thickness	80 mic
Adhesive	Highly transparent, permanent dispersion acrylate
Adhesion	6,5 N/cm (Finat FTM 1, after 24 hours in stainless steel)
Dimensional stability	Shrinkage < 0,4 mm (Finat FTM 14)
Backing	Monosiliconized clay coated paper (90 g/m ²)
Toughness md	> 20 MPa (DIN EN ISO 527)
Toughness cd	> 20 MPa (DIN EN ISO 527)
Elongation md	> 160 % (DIN EN ISO 527)
Elongation cd	> 180 % (DIN EN ISO 527)
Dimensional stability	> + 10 °C
Temperature resistance	- 40 °C - +80 °C
Outdoor durability	3 years (unprinted material, under vertical outdoor exposure, normal Central European climate)

