

POLI-PRINT 930

Self adhesive vinyl white gloss – low tack – removable

Technical Data

Carrier: Monomeric PVC film, highly stabilized, calendered.

Thickness: 100 µ (ISO 4593).

Adhesive: Transparant Acrylic Dispersion, removable.

Adhesion: 2,5 N/cm

(Finat FTM 1, after 24 hrs. on Stainless steel).

Dimensional stability: Shrinkage < 0,4 mm (Finat FTM 14).

Liner: One-sided clay-coated Silicone paper (135 g/m²)

Tensile strength md: > 20 MPa (DIN EN ISO 527).

Tensile strength cd: > 20 MPa (DIN EN ISO 527).

Elongation md: > 160 % (DIN EN ISO 527).

Elongation cd: > 180 % (DIN EN ISO 527).

Application temperature: > + 10 °C

Temperature durability: - 40 °C - +80 °C

Outdoor durability: 4 years (unprinted material, vertical outdoor exposure, central European normal climate).

General Product Information

- 930 White Gloss R is a Monomeric PVC-Film (white gloss, 100 µ).
- Laminated with a one-sided clay-coated silicone paper (135 g/m²) and equipped with a clear dispersion acrylic adhesive (removable).
- Suitable for bonding various surfaces for example on commercial slabs, glass, metal or plastic.
- Especially suitable for the use on smooth as well as slightly curved surfaces.
- 930 White Gloss R is ideal for short term presentation of advertising panels.

Safety Data Sheet

- When used under normal conditions, this product does not generate or release any dangerous substances or hazardous chemicals. This is a non-hazardous product in accordance with the current GefStoffV and EU criteria. Therefore it is not necessary to prepare a Material Safety Data Sheet for this product. The Safety Data Sheet serves only to comply with the regulation to supply information in accordance with REACH Regulation (EC) No. 1907/2006 (REACH) and is available on request. This product is not a hazardous product with regards to transportation legislation; neither does it contain substances that are hazardous to water within the meaning of the federal water act. After use, dispose of the waste product in accordance with the local / national authorities.

Product Advantages.

- Very good opacity and flatness characteristics.
- Excellent dimensional stability.
- If applied properly, no adhesive residues will be left.
- Fire classification B1 Certification and in accordance to DIN 4102-1 flame resistant adhered on steel surface.
- The film is resistant to the influence of solvent inks during the printing process and excellent printing results are guaranteed with all customary market ECO-Solvent, Solvent, UV and Latex printers.

Processing Details and Printing Information

- The print must be completely dry before laminating, a minimum of 48 hours drying time is recommended.
- The surface which is to be laminated should be free from any impurities to achieve optimal adhesion to the digital printed film.
- Additional suggestions and processing details can be downloaded from our homepage.

Transport & Storage

- 2 years if stored in original packaging at ca. 22° C and 50-55% relative humidity.
- Printed material should be completely dry and protected during transportation.
- Temperature and humidity fluctuations should be avoided.

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