POLI-PRINT 1200
White Gloss PG

Technical Data

Carrier:	Polymeric PVC film, highly stabilized, calendered	
Thickness:	75 µ	(ISO 4593)
Adhesive:	Grey Solvent Acrylic, permanent	
Adhesion:	7,5 N/cm	(Finat FTM 1, after 24 hrs. on Stainless steel)
Dimensional stability:	Shrinkage < 0,2 mm	(Finat FTM 14)
Liner:	Two-sided PE-coated Silicone paper (144 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 resistance:	- 40 °C – +90 °C	
Outdoor resistance:	5 years (unprinted material, vertical outdoor exposure, central European normal climate)	

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.

The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material.

General Product Information

- POLI-PRINT 1200 White Gloss PG is a Polymeric PVC-Film (white gloss, 75 µ)

- Laminated with a two-sided PE-coated silicone paper (144 g/m²) and equipped with a grey solvent acrylic adhesive (permanent)

- 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

- POLI-PRINT 1200 White Gloss PG is ideal for mid-term presentation of advertising panels

Product Advantages

- Very good opacity and flatness characteristics

- Excellent dimensional stability and enhanced image brightness

- No adhesive residue when used correctly

- 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

- Detailed printing settings and numerous ICC-Profiles can be found on our homepage **www.poli-tape.de**

- 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