

POLI-PRINT® 984 HOV WHITE GLOSS

Optimizing inventory management is key to build a cost-effective and competitive range of print vinyls.

Our range of high opaque vinyls enables sign makers to cut inventory costs as the need to stock both, transparent and grey-coloured adhesives is diminished. While the materials are compatible with all standard print systems such as Latex, UV, Solvent and Eco-Solvent, a remarkable opacity and whiteness level is achieved.

Meaningful ads and striking promotions, directly at the point of sale – while having peace of mind due to astonishing blackout properties of the vinyl.

POLI-PRINT HOV Series offers tailor-made solutions “Made in Germany”.

CONSTRUCTION

- Base Material: GLOSS high opacity monomeric PVC calendered, highly stabilized
- Thickness: 100µm - ISO 4593
- Adhesive: Clear Acrylic Dispersion, permanent
- Liner: One-sided clay-coated Silicone paper (135 g/m²)

TECHNICAL DETAILS

Adhesion	≥ 6,5 N/cm	Finat FTM 1 after 24 h on stainless steel
Dimensional stability	< 0,4 mm	Shrinkage Finat FTM 14
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
Temperature	> +10°C -40 to 80°C	Application Service temperature
Durability	4 Year outdoor unprinted material, vertical exposure, central European normal climate	
Fire rating	self-extinguishing when stuck on stainless steel	

GENERAL PRODUCT INFORMATION

POLI-PRINT® 984 HOV WHITE GLOSS is

- Offers a high opacity with a white rear side especially recommended for application on transparent surfaces like glass
- 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
- Ideal for short term presentation of advertising panels
- Ideal for covering coloured or printed substrates as the high opacity blocks the colours to shine through the film
- Offers an easy handling thanks to its 100µm thickness

PRODUCT ADVANTAGES

- Offers a very good opacity due to its specific film composition
- Good dimensional stability and flatness
- If applied properly, no adhesive residues will be left
- Resistant to the influence of solvent inks during the printing process and excellent printing results are guaranteed with all customary market (eco-)Solvent, UV and Latex printers

The following technical details are issued to the best of our knowledge, however, without any responsibility. Due to the varied and application-related influences the product liability can only be applied to unprocessed material. Therefore, we highly recommend that before every usage a test should be conducted on the original material.

POLI-PRINT® 984 HOV WHITE GLOSS

HIGH OPACITY

IDEAL FOR COLOURED OR PRINTED SUBSTRATES

IDEAL FOR APPLICATION ON GLASS

100 µm ENABLES EASY HANDLING

HIGH DEGREE OF WHITENESS

ALSO AVAILABLE IN MATT – POLI-PRINT 985 HOV

**ALSO AVAILABLE WITH AIRFREE
POLI-PRINT 982 HOV WHITE GLOSS AIR FREE**

CHARACTERISTICS

- 100µm high-opacity monomeric PVC made in Germany
- Can be combined with POLI-LUX 700 GLOSS and POLI-LUX 705 MATT laminates
- 4 year application ranges
- For Indoor and Outdoor applications
- REACH and RoHS compliant



SIGN & DIGITAL CATALOGUE



CONTACT POLI-TAPE

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. We recommend the rolls be stored either standing vertically or in purposely designed 'hanging' racks.

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 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.

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