A POLI-TAPE GROUP Company

DIGIT 80 White Gloss Grey Adhesive P

Product Information

DIGIT 80 White Gloss Grey Adhesive P is a Monomeric PVC-Film (white gloss, 80 µ). Laminated with a one-sided clay-coated silicone paper (135 g/m²) and equipped with a grey dispersion 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.

DIGIT 80 White Gloss Grey Adhesive P is ideal for short term presentation of advertising panels.

Shelf Life

2 years when stored in the original packaging between 20°C and 22°C at 50% relative humidity.

Recommendations for laminating

Please ensure the print is perfectly dry before laminating. We suggest to let the material dry for at least 48 hours after printing.

Technical Data

Carrier:	Monomeric PVC film, highly stabilized, calendered
Thickness:	80 µ (ISO 4593)
Adhesive:	Grey Acrylic Dispersion, permanent
Adhesion:	6,5 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
Service temperature:	– 40 °C - +80 °C
Outdoor durability:	3 years (unprinted material, vertical outdoor exposure, central European normal climate)

Standard Dimensions

1050 mm x 50 m, 1370 mm x 50 m, 1550 mm x 50 m

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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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.