

## **Clear Gloss Polymeric Laminate (FR)**

ImagePerfect™ 2810-103 is a clear, gloss, polymeric laminate with a permanent solvent-based adhesive. This material has been specifically designed for protecting digital prints.

## IP 2810-103

ImagePerfect™ 2810-103 is a clear, gloss, polymeric laminate that features non-migrating plasticizers and UV stabilizers, which ensure maximum light fastness and excellent outdoor durability. IP 2810-103 is intended for many flat applications, both interior and exterior, such as markings and decorations, window and vehicle graphics. This laminate is recommended for use on IP 2553, IP 2553PA, IP 2554, IP 2556 and IP 2556PA.

Specifications	
DESCRIPTION	Polymeric laminate
COLOUR	Clear Gloss
THICKNESS	70μ
WEIGHT	N/A
ADHESIVE	Solvent acrylic, permanent
ADHESIVE STRENGTH	18N / 25mm (Finat TM 1/24h)
RELEASE PAPER	PE-coated silicone paper, 140g/m <sup>2</sup>
TEMPERATURE RANGE	-30°C to +90°C
DURABILITY (UNPRINTED)	Up to 7 years
FLAME RETARDANCY	B1
SHELF LIFE	2 years, 20°C / 50% humidity
RECOMMENDATION	For optimum quality, please ensure that the media feed adjustment has been completed for this material

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Information on physical and chemical characteristics is based upon tests we believe to be reliable. The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material to their specific use. All technical data are subject to change.

The durability is based on middle European exposure conditions. Actual performance life will depend on substrate preparation, exposure conditions and maintenance of the marking. For instance, in the case of signs facing south; in areas of long high temperature exposure such as southern European countries; in industrially polluted areas or high altitudes, exterior performance will be decreased. Also for horizontal applications, exterior performance will be decreased.

Print-Media have to be completely dried before further processing, like laminating, varnishing or application. The residual solvents

can otherwise change the products' specific features.

