

# ImagePerfect™ 2810-100

## Clear Gloss Polymeric Laminate (FR)

**ImagePerfect™ 2810-100 is a supersoft polymeric laminate with a permanent solvent-based adhesive that has been specifically designed for protecting digital prints.**

ImagePerfect™ 2810-100 is a high-end, supersoft, polymeric laminate, incorporating specific polymeric, non-migrating plasticizers and UV stabilizers which ensure maximum light fastness and excellent outdoor durability. It is intended for many flat and slightly curved applications, such as markings and decorations, window graphics and vehicle graphics. This laminate can be used on IP 2501, plus many other speciality materials such as IP 2901 Plus, IP 2905, IP 2906, etc. Additionally, it is also compatible with digital printing on large-format inkjet printers (eco solvent and solvent inks, as well as UV-cured and latex inks). In this regard, it promotes high levels of print quality with remarkable text definition and a large colour gamut to ensure colourful images with vibrant area in-fills, facilitated by a backing paper that offers excellent layflat properties.

Specifications	
Description	Polymeric laminate
Colour	Clear gloss
Thickness	60mym
Weight	N/A
Adhesive	Solvent based acrylic, permanent
Adhesive Strength	20N/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)	7 years
Flame Retardancy	B1
Shelf Life	2 years, 20°C / 50% humidity
End of Life / Disposal	Not currently recyclable. Can be used for refuse derived fuel (RDF)

© May 2022 Eikon Ltd. Technical specifications are subject to change without prior notice. All trademarks mentioned are the property of their respective owners.

For more information about ImagePerfect please visit [www.imageperfect.com](http://www.imageperfect.com)

Eikon Ltd, 38 Port Royal Avenue, Lune Industrial Estate, Lancaster. United Kingdom

Information on physical and chemical characteristics and values in this document are based upon tests we believe to be reliable and do not constitute a warranty. 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 such products for their specific use, including, but not limited to, the application, conditions, maintenance, and the Purchaser shall assume all risk and liability of every nature in connection therewith. All technical data are subject to change without prior notice. In case of any ambiguities or differences between the English and foreign versions of this document, the English version shall be prevailing and leading.

Eikon gives no express or implied guarantees or warranties with respect to the Products, including, but not limited to, any implied warranties of fitness for any particular use and/or non-infringement. All products are sold subject to Eikon's general terms and conditions of sale. Eikon's aggregate liability, whether for negligence, breach of contract, misrepresentation or otherwise, shall in no circumstances exceed the price of the defective, non-conforming, damaged or undelivered Products which give rise to such liability as determined by net price invoiced to Purchaser in respect of any occurrence or series of occurrences. In the event of improper use and/or incorrect processing that does not comply with our instructions, any and all liability is excluded. In no circumstances shall Eikon be liable for any indirect, incidental or consequential loss, damage or injury, including without limitation, loss of anticipated profits, goodwill, reputation, or losses or expenses resulting from third party claims.