

PermaLux - Image Lamination Film

Digital & Fine Art Archival Printing Solutions for the Imagemaker

Description of Product:

PermaLux Image Lamination Film is a highly specialist 3H hard coated, heavy grade PET film. Utilising a non-refractive, glass-like laminate top layer (covered by a PE protection film), the back of the film is coated with a pressure sensitive acid-free adhesive with a quick release liner. There are two surface options of high mirror gloss or premium matt.

Product Handling:

As a high specification lamination film, both sides are well protected with PE release liners for safe handling through its assembly and production stages. However, the wearing of gloves is highly recommended to reduce any chance of dust and dirt in the final image. Keep away from moisture, high humidity, heat and direct sunlight.

Laminator Settings:

This film media should be treated as a premium thick lamination media and can be used successfully in a cold lamination device. To achieve slightly more vibrant results, the film can also be used with a heated laminator – however, never heat above 40°C as surface damage will occur.

As with any lamination process, always use in a clean, dust-free environment to avoid disappointing results.

Technical Information:

- * Thickness – 0.380mm (380µm micron - including film base, adhesive and liners)
- * Thickness – 0.280mm (280 µm micron - film base and adhesive only)
- * Coatings – Topped with 3H hard coated clear PET with permanent adhesive layer
- * Surface Finishes – option of High Mirror Gloss or Premium Matt
- * Primary Features – UV stable (99%), highly scratch resistant

Media Availability:

Rolls: 24" 44" 50" (all 30 metres length)

Applications of Use:

Cold lamination production of metal backed photographs, signage and professional presentation products. Used in Museums, hotels, offices and general home environments.

Compatibility:

PermaLux Image Lamination film has been designed for use in conjunction with PermaLux Image Print Media.

Storage & Conditions of Use:

The product should be used in a printing temperature environment of 15 to 30° C at a relative humidity of around 20%.

When not in use, the product should be stored in an environment between 10°C to 20°C.

Always store the product in its original packaging.

Where possible, always handle the media by its edges whilst wearing gloves.

All recommendations and product indications are for guidance, and are subject to our test criteria, these remain subject to change without prior notice.

PermaJet

PROFESSIONAL INKJET MEDIA

www.permajet.com

info@permajet.com | +44 (0)1789 739200



1a Black Hill Ind. Estate
Warwick Road
Stratford-upon-Avon
CV37 0PT
England