

Interlam™ Pro Glossy UV (100μ/4 mil)

Overlaminating Film

Interlam™ Pro Glossy UV is a monomeric soft calendared PVC laminating film with a glossy finish, coated on one side with a pressure sensitive, aqueous acrylic adhesive, which is protected by a bleached Kraft release paper coated on both sides with polyethylene and siliconized on the release side. The glossy PVC film has a gloss level of 60 units at a 20% angle of reflection. Both the film and adhesive contain UV stabilizers, which protect against both UV degradation and potential mechanical damage. Available in various sizes.

Typical Applications

- Perfectly suited for internal and external use on flexible media substrates, wherever a gloss finish is required.
- Excellent for 'popping' photographic images; ideal for POP displays, architectural renderings, promotional displays, and event signage.
- Interlam™ Pro Glossy UV has a Class 0 Fire Rating according to UK standards for surface spread of flame, making it perfect for applications in public areas that require compliance with strict fire regulations, such as airports, hotels and hospitals.

Product Structure

Film	Glossy, Monomeric Soft Calendared PVC	100μ (4 mil)
Adhesive	Aqueous Acrylic (Pressure Sensitive)	
Release Liner	2 Side PE Coated, 1 Side Siliconized Kraft Paper	

Physical Characteristics

Film Thickness	75μ (3 mil)
Adhesive Layer	25μ (1 mil)
Ratio Film/Adhesive	3:1
UV Protection Factor	Film and adhesive contains UV stabilizers, which prevent film degradation and provide UV protection to the underlying image
Outdoor Durability	3+ years
Heat Resistance Range	70°C - 95°C (158°F - 203°F)
Peel Strength (20 min, FTM1)	11 N/25mm

Process Settings

Equipment Type	Temperature	Speed
Roller Laminator	Room temperature to 49°C (120°F)	0.3m to 2.5m (1 ft to 8 ft) per minute
Press	Not recommended	

IMPORTANT NOTE:

Information is intended only as a guide and is given without guarantees. Purchasers should independently determine, prior to use, the suitability of each material for their specific purpose. Follow the indications on the package, ask for the safety data sheets and always follow the indications contained therein.

Only the correct use of the product will allow satisfactory results. For this reason, Drytac is not responsible for improper use of the product, either by application or substrate applied to. Make certain that product is right for the desired use, and work according to the instructions given in our technical data sheets. If in doubt of the appropriate application methods or use, contact Drytac at one of the phone numbers listed below.