

Interlam™ Pro Matte UV (100µ/4 mil)

Overlaminating Film

Interlam™ Pro Matte UV is a monomeric soft calendared PVC laminating film with a matte 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. Both the film and the adhesive contain UV stabilizers, which protect against both UV degradation and potential mechanical damage. Available in various sizes.

Typical Applications

- Recommended for situations internally and externally where a non-glare finish is required or where specific lighting conditions cannot be controlled.
- Ideal for POP displays, courtroom displays and exhibitions, aisle danglers, and promotional signage that will be viewed under direct lighting from different angles.
- Interlam™ Pro Matte 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	Matte, 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.