

### Interlam™ Pro Emerytex® UV (125µ/5 mil) *Overlaminating Film*

Interlam™ Pro Emerytex® UV is a monomeric soft calendared PVC laminating film with a matte pebble 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. It has been tested in accordance with the US FDA 21 CFR standards and is compliant for occasional food contact. The anti-slip properties of Interlam™ Pro Emerytex® UV has been tested in accordance with DIN 51130 standards and has been awarded an R9 rating. Available in various sizes.

#### Typical Applications

- Ideal for laminating mounted prints that will be placed in high traffic indoor and outdoor display areas; offers UV protection for outdoor use.
- Recommended for tradeshow graphics, POP displays, mouse pads, counter mats, event signage, floor graphics, and other signage where a scuff-resistant finish is required.
- Interlam™ Pro Emerytex® 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 Pebble Finish, Monomeric Calendared PVC	125µ (5 mil)
Adhesive	Aqueous Acrylic (Pressure Sensitive)	
Release Liner	2 Side PE Coated, 1 Side Siliconized Kraft Paper	

#### Physical Characteristics

Film Thickness	100µ (4 mil)
Adhesive Layer	25µ (1 mil)
Ratio Film/Adhesive	4:1
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.