# Technical Data Sheet

# Interlam<sup>™</sup> Pro Anti-Graffiti UV (50µ/2 mil) Overlaminating Film

Interlam<sup>™</sup> Pro Anti-Graffiti UV is a high performance barrier film with strong anti-graffiti characteristics and a pressure sensitive acrylic adhesive, which is protected by a siliconized PE coated paper release liner. Its gloss finish provides a high degree of resistance to ultraviolet light, dirt and pollutants, and the film offers superb clarity, detail and color contrast. Both the film and the adhesive contain UV stabilizers, which protect against both UV degradation and potential mechanical damage. It wipes clean of virtually any spray paint and can be cleaned with most solvents and detergents without adverse effect. The premium adhesive produces a strong bond to UV inks as well as latex and other ink technologies. Available in various sizes.

# **Typical Applications**

- Ideal for retail advertising graphics, event graphics or displays where graffiti might be a possibility, such as outdoor bus shelters, train stations and kiosks.
- Can be used for construction barricade applications.
- Interlam<sup>™</sup> Pro Anti-Graffiti UV is flame resistant.

#### **Product Structure**

Film	PCTFE High Performance	I	50u
Adhesive	Acrylic (Pressure Sensitive)		50µ (2 mil)
Release Liner	Siliconized PE Coated Paper		

# **Physical Characteristics**

Film Thickness	20µ (0.8 mil)		
Adhesive Layer	30µ (1.2 mil)		
Ratio Film/Adhesive	0.8:1.2		
UV Protection Factor	Film and adhesive contain UV stabilizers, which prevent film degradation and provide UV protection to the underlying image		
Outdoor Durability	Up to 7+ years		
Heat Resistance	Up to 120°C (248°F)		

## **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.

Drytac Corporation Drytac Canada Inc. Drytac Europe Ltd. 5601 Eastport Boulevard 105 Nuggett Court Filwood Road Richmond, VA 23231 Brampton, Ontario L6T 5A9 Fishponds, Bristol BS16 3RY United States Canada United Kingdom customerservice@drytac.com toronto@drytac.com bristol@drytac.com +1-800-280-6013 +1-800-353-2883 +44 (0) 117-958-6500