



# Interlam™ EcoGloss™ (62.5µ/2.5 mil)

# Overlaminating Film

Interlam<sup> $\mathbb{M}$ </sup> EcoGloss<sup> $\mathbb{M}$ </sup> is a polypropylene laminating film with a gloss finish, coated on one side with a pressure sensitive, aqueous acrylic adhesive, which is protected by a bleached Kraft release paper coated on one side with siliconized polyethylene. Interlam<sup> $\mathbb{M}$ </sup> EcoGloss<sup> $\mathbb{M}$ </sup> has a recyclability code of 5PP. Available in various sizes.

## **Typical Applications**

- Particularly suitable for POP displays, indoor and shortterm outdoor signage, architectural renderings, maps, menu boards, and other indoor promotional graphics to be used under direct light.
- Recommended for laminating and encapsulating high-volume offset prints.
- Not recommended for laminating vinyl banners or other applications where the laminate will be required to expand and contract with the print media.

#### **Product Structure**

Film	Gloss Finish Polypropylene	62.50
Adhesive	Aqueous Acrylic (Pressure Sensitive)	62.5µ (2.5 mil
Release Liner	1 Side PE Coated Siliconized Kraft Paper	

#### **Physical Characteristics**

Film Thickness	37.5μ (1.5 mil)	
Adhesive Layer	25μ (1 mil)	
Ratio Film/SAdhesive	1.5:1	
UV Protection Factor	Adhesive contains UV stabilizers, which prevent film degradation and provide UV protection to the underlying image	
Outdoor Durability	Up to 2 years	
Heat Resistance Range	110°C - 120°C (230°F - 248°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.