

Interlam™ EcoGloss™

Overlaminating Film

Interlam™ EcoGloss™ is a 1.6 mil (40µ) PP laminating film with a gloss finish, coated on one side with a pressure sensitive, aqueous acrylic adhesive that is protected by a bleached Kraft release paper coated on one side with siliconized PE. Interlam™ EcoGloss™ is phthalate-free and provides excellent image enhancement and moisture protection for indoor graphics. It has been internationally approved for direct food contact.

Typical Applications

- Ideal for POP displays, indoor and short-term outdoor signage, architectural renderings, maps, and other indoor promotional graphics used under direct light.
- Suitable for food packaging, food shelves and other applications with direct food contact.
- 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 Clear PP	2.6 mil (65µ)
Adhesive	Aqueous Acrylic (Pressure Sensitive)	
Release Liner	Siliconized 1 Side PE Coated Kraft	

Physical Characteristics

Film Thickness	1.6 mil (40µ)
Adhesive Layer	1 mil (25µ)
Film/Adhesive Ratio	1.6:1
UV Protection Factor	Not Applicable
Outdoor Durability	Not Applicable
Service Temperature Range	-13°F to 302°F (-25°C to 150°C)
Peel Strength (20 min, FTM1)	11 N/25mm
Shelf Life	Use within 1 year after opening original box
Storage Conditions	59°F to 72°F (15°C to 22°C); 50 - 55% Relative Humidity

Process Settings

Equipment Type	Temperature	Speed
Roller Laminator	Room temperature to 104°F (40°C)	1 ft to 8 ft (0.3m to 2.5m) 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.