

Interlam™ EcoTex™

Overlaminating Film

Interlam™ EcoTex™ is a 5.6 mil (140µ) PP laminating film with a pebble textured 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™ EcoTex™ is phthalate-free and provides excellent image enhancement and moisture protection for indoor graphics.

Typical Applications

- The scuff-resistant, pebble textured finish makes this laminating film suitable for graphics where extensive handling may be involved.
- Ideal for laminating and encapsulating tradeshow and banner stand graphics, signage in high traffic areas, counter mats, placemats, and other graphics where a scuff-resistant finish is required and cost is a key factor.
- Ideal for single-sided lamination due to its dimensional stability.
- Offers excellent UV protection for high quality images, photographic prints, wallcoverings, and self-adhesive vinyl.

Product Structure

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|---------------|--------------------------------------|-------------------|
| Film | Pebble Textured PP | 6.6 mil (165µ) |
| Adhesive | Aqueous Acrylic (Pressure Sensitive) | |
| Release Liner | Siliconized 1 Side PE Coated Kraft | |

Physical Characteristics

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|------------------------------|--|
| Film Thickness | 5.6 mil (140µ) |
| Adhesive Layer | 1 mil (25µ) |
| Film/Adhesive Ratio | 5.6:1 |
| UV Protection Factor | Adhesive contains UV stabilizers, which prevent film degradation and provide UV protection to the underlying image |
| Outdoor Durability | Not Applicable |
| Service Temperature Range | -4°F to 248°F (-20°C to 120°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.