

## Description:

Our 10mil Polycarbonate Pressure Sensitive Lamination Film's face stock consists of polycarbonate film with a velvet textured, non-glare surface and a polished second surface coated with an optically clear, high performance pressure sensitive acrylic adhesive. This unique adhesive becomes more aggressive as a function of time and temperature and eliminates the risk of tunneling and delamination when prints are rolled for transport and storage. This laminate is the product of choice for the photo and digital imaging industries when producing indestructible trade show graphics.

## Specifications:

- Face Stock Weight: NA
- Face Stock Caliper: 10mil
- Face Stock Material: Textured Polycarbonate PVC Film
- Face Stock Finish: Velvet Textured
- Liner Weight: NA
- Liner Caliper: 1.5mil
- Liner Material: Clear Polyester Film
- Adhesive: Pressure Sensitive Solvent Acrylic - Permanent

## Storage:

Store in a controlled environment, (approximately 60°F-80°F +/-10°F and 65% RH +/- 10%) free from dust and direct sunlight in original packaging until ready for use. Shelf life 18-24 Months under these conditions. After use, return unused media to original polyester Bag/package for storage.

## Application & Handling:

Apply lamination at room temperature. If a top heated roller is available, set roller temperature to 90°F-100°F. Heat can assist the lamination process by activating the adhesive and shortening the adhesive curing time. After applying the laminate, allow graphic to lay flat for a minimum of two hours of cure time before cutting, trimming or rolling. Ideally, the laminated graphics should be allowed to cure for 24 hours.

Once applied and cured, laminates are not designed to be removed and reapplied. This lamination film is washable and resistant to many detergents.