

Protac™ Polycarbonate

Overlaminating Film

Protac™ Polycarbonate is a clear polycarbonate laminating film with a velvet matte pebble textured finish, coated on one side with a pressure sensitive, solvent acrylic adhesive that is protected by a PET film with a single-side easy release coating. A 10 mil (250µ) and 15 mil (375µ) version are available.

Typical Applications

- Ideal for pop-up booths and exhibition back walls.
- The scratch-resistant surface ensures long lasting protection.

Product Structure

Film	Velvet Matte Pebble Textured Polycarbonate	12/17 mil (300/425µ)
Adhesive	Solvent Acrylic (Pressure Sensitive)	
Release Liner	PET (Moisture Stable)	

Physical Characteristics

Film Thickness	10/15 mil (250/375µ)
Adhesive Layer	2 mil (50µ)
Film/Adhesive Ratio	10:2/15:2
UV Protection Factor	Not Applicable
Outdoor Durability	3 months will only show inconsequential changes in properties of this product
Service Temperature Range	-4°F to 203°F (-20°C to 95°C)
Peel Strength (20 min, FTM1)	12 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 105°F (41°C)	1 ft to 4 ft (0.3m to 1.25m) 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.