

Protac™ Anti-Scratch Gloss

Overlaminating Film

Protac™ Anti-Scratch Gloss is a 4 mil (100µ) clear PET laminating film with a scratch-resistant hard coat, high gloss finish, coated on one side with a pressure sensitive, solvent acrylic adhesive that is protected by a PET release liner. The scratch-resistant hard coat adds protection for a sharper finish.

Typical Applications

- Adds depth and detail to any image, whether it is photographic, inkjet or other output media.
- The scratch-resistant hard coat adds protection for a sharper finish.
- Ideal for photographs, inkjet prints, department store advertising, POP displays, or anywhere a high-gloss, almost mirror-like finish is desired.

Product Structure

Film	High Gloss Clear PET with Scratch-Resistant Hard Coat	5 mil (125µ)
Adhesive	Solvent Acrylic (Pressure Sensitive)	
Release Liner	PET (Moisture Stable)	

Physical Characteristics

Film Thickness	4 mil (100µ)
Adhesive Layer	1 mil (25µ)
Film/Adhesive Ratio	4:1
UV Protection Factor	Not Applicable
Outdoor Durability	Not Applicable
Service Temperature Range	-4°F to 203°F (-20°C to 95°C)
Peel Strength (20 min, FTM1)	9 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 120°F (49°C)	1 ft to 6 ft (0.3m to 1.75m) per minute
Press	Not recommended	

IMPORTANT NOTE:

Information is intended only as a guide and is given without guarantees. We strongly recommend a preliminary test of printing and curing on the substrates intended for use, in order to ascertain exactly the procedure, the working times and the obtained affect. 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.