

Protac™

Glossy

Protac™ Glossy is a 2.8 mil (70µ) monomeric calendared PVC laminating film with a glossy finish, coated on one side with a high coat weight of pressure sensitive, solvent acrylic adhesive that is protected by a bleached Kraft release paper coated on both sides with PE and siliconized on the release side. Both the film and adhesive contain UV stabilizers, which protect against UV degradation. The high coat weight and strength of the adhesive makes Protac™ Glossy ideal for laminating over UV inks as well as (eco) solvent and latex prints.

- IDEAL FOR USE ON RIGID SUBSTRATES AND FLEXIBLE MEDIA WHERE A GLOSS FINISH IS REQUIRED
- SPECIAL TACKIFIERS WITHIN THE ADHESIVE HELP REMOVE THE PROBLEM OF LAMINATION LIFT WHEN DIGITALLY CUTTING SUBSTRATES
- PROTAC™ GLOSSY HAS A CLASS 0 FIRE RATING ACCORDING TO UK STANDARDS FOR SURFACE SPREAD OF FLAME, MAKING IT PERFECT FOR APPLICATIONS IN PUBLIC AREAS THAT REQUIRE COMPLIANCE WITH STRICT FIRE REGULATIONS, SUCH AS AIRPORTS, HOTELS AND HOSPITALS.

For more information, performance and warranty guide lines please contact your local Drytac office.

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TECHNICAL SPECIFICATION

PRODUCT STRUCTURE

Film	Gloss Monomeric Calendared PVC
Adhesive	Solvent Acrylic (Pressure Sensitive)
Release Liner	2 Side PE Coated, 1 Side Siliconized Kraft

PRODUCT CHARACTERISTIC

Film Thickness	2.8 mil (70µ)	4 mil (100µ)
Adhesive Layer	1.2 mil (30µ)	
Film/Adhesive Ratio	2.8:1.2	
UV Protection Factor	Film contains UV stabilisers, which prevent film degradation and provide UV protection to the underlying image	
Outdoor Durability	3 Years	
Peel Strength (20 min, FTM1)	15 N/25mm	
Service Temperature Range	-4°F to 230°F (-20°C to 110°C)	
Shelf Life	1 year	
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

DRYTAC®
ADHESIVE SCIENCE

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