

Cast Lam

Protac™ Cast Lam is a 1.2 mil (30µ) gloss or matte clear cast PVC laminating film, coated on one side with a permanent, solvent-based acrylic adhesive that is protected by a clay coated one side siliconised white Kraft paper. Protac™ Cast Lam has a high cohesive strength and good water resistance, ensuring a strong, reliable bond to multiple substrates.

- IDEAL FOR LAMINATING UV PRINTED IMAGES
- IDEAL FOR VEHICLE WRAPS
- SUITABLE FOR INTERIOR AND EXTERIOR USE (UP TO 7 YEARS WHEN PAIRED WITH DRYTAC'S PROTAC® CAST AIR GLOSS)

Recommended to be paired with Drytac's Polar® Cast Air Gloss for vehicle wraps.

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

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TECHNICAL SPECIFICATION

PRODUCT STRUCTURE

Film	Gloss or Matte Clear Soft PVC
Adhesive	Permanent Solvent Based Acrylic
Release Liner	140 gsm Siliconised 1 Side Clay Coated White Kraft

PRODUCT CHARACTERISTIC

Film Weight	1.2 mil (30µ) 2 mil (50µ)
Adhesive Layer	0.8 mil (20µ) (50µ)
Film/Adhesive Ratio	1.2:0.8
UV Protection Factor	Film and adhesive contain UV stabilisers, which prevent film degradation and provide UV protection to the underlying image
Outdoor Durability	7 years
Service Temperature Range	-4°F to 266°F (-20°C to 130°C)
Shelf Life	2 years
Storage Conditions	68°F to 75°F (20°C to 24°C); 45 - 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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