

Polar®

Cast Air GSL

Polar® Cast Air GSL is a white gloss printable cast PVC film that is ideal for long-term indoor and outdoor graphics, flat sides of buses/taxis, and full vehicle wraps. Polar® Cast Air GSL has a slidable grey adhesive and a micro groove air release system that allows for hassle-free application and easy correction of mistakes. The film's high cohesive strength ensures a strong, permanent bond to multiple substrates.

- IDEAL FOR VEHICLE APPLICATIONS, INCLUDING FULL VEHICLE WRAPPING
- CAN BE USED ON 2D AND 3D SURFACES INCLUDING RECESSES
- SUITABLE FOR LONG-TERM SIGNAGE AND GRAPHICS
- CAN BE EASILY REPOSITIONED WHEN APPLYING

Product Code: CTSP

50
micron

White
Cast
PVC


Gloss



(Eco) Solvent
Latex
UV



Grey Repositionable &
Slidable Adhesive
with Bubble-Free Technology

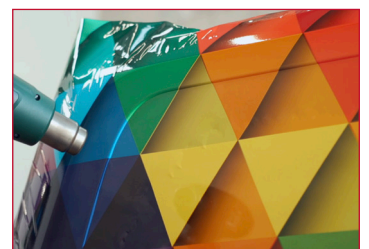


Widths up to 1370mm



EXTERIOR & INTERIOR
(with matching overlaminate)

EASY APPLY MICRO GROOVE AIR RELEASE SYSTEM



APPLICATIONS

VEHICLE WRAPS
FLEET GRAPHICS
GENERAL SIGNAGE
LONG-TERM GRAPHICS

Certified for
HP Latex Inks

DRYTAC®
ADHESIVE SCIENCE

www.drytac.com

Polar®

Cast Air GSL

Polar® Cast Air GSL is a 50µ (2 mil) gloss white printable cast PVC film, coated on one side with a slidable and re-positionable grey solvent acrylic adhesive that is protected by micro groove release liner. Polar® Cast Air GSL has an outdoor durability of 10 years when paired with Protac Cast Gloss matching laminate.

The film's high cohesive strength ensures a strong, permanent bond to multiple indoor and outdoor substrates.

- IDEAL FOR GENERAL SIGNAGE & VEHICLE LIVERIES.
- SUITABLE FOR LONG-TERM EXTERIOR USE

INSTALLATION RECOMMENDATION

The surface must be clean and smooth and free of defects before application.

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

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TECHNICAL SPECIFICATION

PRODUCT STRUCTURE

| | |
|----------------------|--|
| Film | Gloss White Cast Soft PVC |
| Adhesive | Grey Slidable & Re-Positionable Solvent Acrylic |
| Release Liner | 150gsm White 1 side siliconised micro groove air release |

PRODUCT CHARACTERISTICS

| | | |
|--------------------------------------|---|---------------|
| Film Thickness | 2 mil (50µ) | 3.2 mil (80µ) |
| Adhesive Layer | 1.2 mil (30µ) | |
| Outdoor Durability | 10 Years (with matching overlamine) | |
| Fire Rating (EN 13501-1:2007) | Class B | |
| Application Temperature | >50°F (10°C) | |
| Service Temperature Range | -4°F to 149°F (-20°C to 65°C) | |
| Shelf Life | 2 years | |
| Storage Conditions | 59°F to 72°F (15°C to 22°C); 50 - 55% Relative Humidity | |

OVERLAMINATE RECOMMENDATIONS

When using Polar® Cast Air GSL, an overlamine can be used for maximum life expectancy. Drytac's Protac™ Cast Gloss overlamine is recommended for use with Polar® Cast Air GSL.

DRYTAC®
ADHESIVE SCIENCE

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