

Polar®

Premium Air PB

Polar® Premium Air has a unique adhesive with bubble-free technology which makes for an easy install. The high opacity of Polar® Premium Air provides an excellent printing surface and offers a consistent white point. This phthalate-free film also offers excellent indoor and outdoor durability. Polar® Premium Air maximizes adhesive performance on a wide variety of substrates.

- POLAR PREMIUM AIR IS AVAILABLE WITH A PERMANENT ADHESIVE
- BUBBLE-FREE AIR EGRESS TECHNOLOGY FOR EASY INSTALLATION
- IDEAL FOR INDOOR & OUTDOOR GENERAL SIGNAGE & DISPLAY
- CAN BE USED FOR VEHICLE SURFACES- FLAT OR SLIGHTLY CURVED SURFACES

3.2
mil

White
Polymeric
PVC

■
Matte or
Gloss



(Eco) Solvent
Latex
UV



Grey Permanent
Adhesive with
Bubble-Free
Technology



Widths up to 60 in



7 YEARS DURABILITY
INTERIOR & EXTERIOR
(with matched overlamine)

EASY TO APPLY, EXCELLENT PRINTING SURFACE



APPLICATIONS

GENERAL SIGNAGE
EXHIBITION GRAPHICS
POS DISPLAY
TRANSIT ADVERTISING
ARENA ADVERTISING



DRYTAC®
ADHESIVE SCIENCE

www.drytac.com

Polar®

Premium Air PB

Polar® Premium Air is a 3.2 mil (80µ) premium, phthalate-free printable polymeric self-adhesive PVC film with a high quality, acrylic adhesive. Polar® Premium Air has a permanent adhesive with bubble-free technology which makes for an easy install. The high opacity of Polar® Premium Air provides a consistent printing surface and offers a superb white point. Polar® Premium Air has either a gloss or matte finish with a permanent adhesive for optimum adhesive performance on a wide variety of substrates.

- POLAR PREMIUM AIR WHITE GLOSS PB (PAGP) White Gloss Film with a Permanent Grey Adhesive
- POLAR PREMIUM AIR WHITE MATTE PB (PAMP) White Matte Film with a Permanent Grey Adhesive

INSTALLATION RECOMMENDATION

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

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

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TECHNICAL SPECIFICATION

PRODUCT STRUCTURE

| | |
|----------------------|---|
| Film | Matte or Gloss White Polymeric PVC |
| Adhesive | Grey Permanent Acrylic (Pressure Sensitive) |
| Release Liner | 90# PE Coated Kraft with Air Egress |

PRODUCT CHARACTERISTICS

| | |
|----------------------------------|--|
| Film Thickness | 3.2 mil (80µ) 4.2 mil |
| Adhesive Layer | 1 mil (25µ) (105µ) |
| Outdoor Durability | 5 Years; Ink Dependent |
| Fire Ratings | Class A or Class 0 (ASTM E-84) PASS (CAN/ULC-S102) |
| Application Temperature | -5°F (-20°C) |
| Service Temperature Range | -49°F to 230°F (-45°C to 110°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® Premium, an overlaminate can be used for maximum life expectancy. Products recommended for use with Polar® Premium are Drytac's WipeErase® Clear, and Interlam™ Pro overlaminates.

DRYTAC®
ADHESIVE SCIENCE

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