

Polar®

Premium Air White

Polar® Premium Air White has a unique permanent adhesive with bubble-free technology which makes for an easy install. The high opacity of Polar® Premium Air White 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 White maximises adhesive performance on a wide variety of substrates.

- BUBBLE-FREE TECHNOLOGY FOR EASY INSTALLATION
- IDEAL FOR INDOOR & OUTDOOR GENERAL GENERAL SIGNAGE & DISPLAY
- CAN BE USED FOR VEHICLE LIVERY- FLAT OR SLIGHTLY CURVED SURFACES

Product Code: PDB + PDC

**80
micron**

White
Polymeric
PVC



Gloss
or Matte



(Eco) Solvent
Latex
UV



Grey
Permanent or Removable
Acrylic Adhesive



Widths up to 1524mm



INTERIOR & EXTERIOR

(with matched overlaminate)

EXCELLENT PRINTING SURFACE



APPLICATIONS

GENERAL SIGNAGE
WINDOW GRAPHICS
EXHIBITION GRAPHICS
POS DISPLAY



DRYTAC®

ADHESIVE SCIENCE

www.drytac.com

Polar®

Premium Air White

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

- UNIQUE BUBBLE-FREE TECHNOLOGY FOR EASY INSTALL
- IDEAL FOR GENERAL SIGNAGE & GRAPHIC PROMOTIONS
- SUITABLE FOR INTERIOR AND EXTERIOR USE
- CAN BE USED FOR VEHICLE LIVERY- FLAT OR SLIGHTLY CURVED SURFACES

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	Gloss or Matte White Polymeric PVC
Adhesive	Grey Permanent Solvent Acrylic Adhesive
Release Liner	140gsm 2 Side PE Coated, 1 Side Siliconised White Kraft with Air Egress System

PRODUCT CHARACTERISTICS

Film Thickness	3.2 mil (80µ) 4.2 mil
Adhesive Layer	1 mil (25µ) (105µ)
Outdoor Durability	7 Years (with matching laminate)
Fire Rating	Class C-s1, d0 (EN 13501-1)
Application Temperature	>41°F (5°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® Premium, an overlaminate can be used for maximum life expectancy. Products recommended for use with Polar® Premium are Drytac's Weathershield™ laminating films.

DRYTAC®

ADHESIVE SCIENCE

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