

# Polar<sup>®</sup>

## Premium White

The high opacity of Polar<sup>®</sup> Premium White provides an excellent printing surface and offers a consistent white point. This phthalate-free film also offers excellent indoor and outdoor durability. Polar<sup>®</sup> Premium White has a gloss or matte white finish with permanent adhesive which maximises the adhesive performance on a wide variety of substrates.

- IDEAL FOR INDOOR & OUTDOOR GENERAL GENERAL SIGNAGE & DISPLAY
- SUITABLE FOR MANY APPLICATIONS
- CAN BE USED FOR VEHICLE LIVERY- FLAT OR SLIGHTLY CURVED SURFACES

### Product Code:

PDP (Polar Premium White Gloss P)

PDA (Polar Premium Matte P)

**80**  
micron

White  
Polymeric  
PVC

Matte  
or Gloss



(Eco)Solvent  
Latex  
UV



Clear  
Permanent  
Acrylic Adhesive



Widths up to 1524mm



**7 YEARS DURABILITY**  
**INTERIOR & EXTERIOR**

(with matched overlamine)

## EXCELLENT PRINTING SURFACE



### APPLICATIONS

GENERAL SIGNAGE

WINDOW GRAPHICS

EXHIBITION GRAPHICS

POS DISPLAY

 **colyer.**  
**repoint**  
PRINTERS | SUPPLIES | SUPPORT

# Polar®

## Premium White

Polar® Premium White is an 80µ (3.2 mil) premium, phthalate-free printable polymeric self-adhesive PVC film with a high quality, clear solvent acrylic adhesive. The high opacity of Polar® Premium White provides a consistent printing surface and offers a superb white point. Polar® Premium White P is available with as gloss or matte white polymeric PVC film finish with a clear permanent adhesive.

- 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

<b>Film</b>	Gloss or Matte White Polymeric PVC
<b>Adhesive</b>	Clear Permanent Solvent Acrylic Adhesive
<b>Release Liner</b>	140 gsm 2 Side PE Coated, 1 Side Siliconised White Kraft

### PRODUCT CHARACTERISTIC

<b>Film Thickness</b>	3.2 mil (80µ)   4.2 mil (105µ)
<b>Adhesive Layer</b>	1 mil (25µ)   (105µ)
<b>Outdoor Durability</b>	7 Years
<b>Fire Rating (EN 13501-1)</b>	Class C-s1, d0
<b>Application Temperature</b>	>41°F (5°C)
<b>Service Temperature Range</b>	-4°F to 149°F (-20°C to 65°C)
<b>Shelf Life</b>	2 years
<b>Storage Conditions</b>	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.

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