

# Polar<sup>®</sup>

## Premium BFG

Polar<sup>®</sup> Premium BFG has a unique permanent adhesive with bubble-free technology which makes for an easy install. The high opacity of Polar<sup>®</sup> Premium 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 BFG has either a gloss or matte finish with a permanent adhesive. Polar<sup>®</sup> Premium maximises adhesive performance on a wide variety of substrates.

- UNIQUE PERMANENT ADHESIVE WITH BUBBLE-FREE TECHNOLOGY
- 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  
Acrylic Adhesive



Widths up to 1524mm



**7 YEARS DURABILITY**  
**INTERIOR & EXTERIOR**  
(with matched overlaminate)

**EXCELLENT PRINTING SURFACE**



### APPLICATIONS

GENERAL SIGNAGE  
WINDOW GRAPHICS  
EXHIBITION GRAPHICS  
POS DISPLAY



**DRYTAC<sup>®</sup>**  
**ADHESIVE SCIENCE**

[www.drytac.com](http://www.drytac.com)

## Premium BFG

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

- UNIQUE PERMANENT ADHESIVE WITH BUBBLE-FREE TECHNOLOGY
- 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

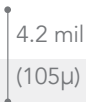
**The surface must be clean and smooth and free of defects before application.**

## TECHNICAL SPECIFICATION

### PRODUCT STRUCTURE

<b>Film</b>	Gloss or Matte White Polymeric PVC
<b>Adhesive</b>	Grey Permanent Solvent Acrylic Adhesive
<b>Release Liner</b>	2 Side PE Coated

### PRODUCT CHARACTERISTIC

Film Thickness	3.2 mil (80μ)	
Adhesive Layer	1 mil (25μ)	
Film/Adhesive Ratio	3.2:1	
UV Protection Factor	Not Applicable	
Outdoor Durability	7 Years	
Application Temperature	>41°F (5°C)	
Service Temperature Range	-22°F to 176°F (-30°C to 80°C)    -22°F to 302°F (-30°C to 150°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**

#### Europe

Filwood Road,  
Fishponds,  
Bristol, BS16 3RY,  
United Kingdom  
[bristol@drytac.com](mailto:bristol@drytac.com)  
Tel: +44 (0) 117 958 6500

#### Canada

105 Nuggett Court,  
Brampton,  
Ontario, L6T 5A9,  
Canada  
[toronto@drytac.com](mailto:toronto@drytac.com)  
Tel: +1 800.353.2883

#### USA

5601 Eastport Boulevard,  
Richmond,  
Virginia, 23231,  
USA  
[customerservice@drytac.com](mailto:customerservice@drytac.com)  
Tel: +1 800.280.6013