# Polar®

## Premium Clear Permanent

## **EXCELLENT PRINTING SURFACE**

Polar<sup>®</sup> Premium is a phthalate-free polymeric PVC film that provides an excellent printing surface, as well as excellent indoor and outdoor durability. Polar<sup>®</sup> Premium Clear Permanent has a clear matte or gloss finish and a permanent clear adhesive. The high quality clear adhesive is ideal for a wide variety of substrates.

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

#### Product Code: PCG & PCM







## Polar®

## Premium Clear Permanent

## Polar<sup>®</sup> Premium Clear is an 80µ (3.2 mil) premium, phthalate-free printable polymeric solvent selfadhesive PVC film with a high quality, clear acrylic adhesive. Polar<sup>®</sup> Premium provides a consistent printing surface. Available with a gloss or matte clear film with a clear permanent adhesive for optimum performance on a wide variety of substrates.

- 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	Clear Gloss or Matte Polymeric PVC	
Adhesive	Clear Permanent Solvent Acrylic Adhesive	
Release Liner	140 gsm 2 Side PE Coated, 1 Side Siliconised White Kraft	

#### PRODUCT CHARACTERISTIC

Film Thickness	3.2 mil (80µ)	4.2 mil
Adhesive Layer	1 mil (25µ)	(105µ)
Outdoor Durability	7 Years	
Fire Rating	Class C	
Application Temperature	>41°F (5°C)	
Service Temperature Range	-22°F to 176°F (-30°C to 80°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<sup>®</sup> Premium, an overlaminate can be used for maximum life expectancy. Products recommended for use with Polar<sup>®</sup> Premium are Drytac's Weathershield<sup>™</sup> laminating ilms.

Europe

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