

Polar®

Blockout

Polar® Blockout is an opaque printable block out film ideal for two-sided window graphics and other block out layer needs. To create eye-catching two-sided window graphics, simply combine Polar® Blockout with a reverse printed clear print media, such as Drytac SpotOn® Clear Gloss or Polar® Dynamic Clear. Polar® Blockout's high opacity prevents graphics from showing through on the other side when using as a cover up graphic or label.

- CREATE DOUBLE-SIDED WINDOW GRAPHICS WITHOUT THE NEED FOR INK LAYERS OR WHITE INK.
- IDEAL FOR APPLICATIONS WHERE PREVENTING GRAPHIC SHOW-THROUGH ON OTHER SIDE IS NEEDED.

Product Code: PBO

149
micron

Opaque
White Polymeric
PVC

■
Matte



(Eco) Solvent
Latex
UV



Permanent Acrylic
Pressure-Sensitive
Adhesive



Widths up to 1370mm



7 YEARS DURABILITY
INTERIOR & EXTERIOR
(with matching overlamine)

CREATE EASY TWO-WAY WINDOW GRAPHICS



APPLICATIONS

Two-Sided Window Graphics
Smooth Glass Surfaces
Point Of Sale Graphics
Decals & Stickers



DRYTAC®
ADHESIVE SCIENCE

www.drytac.com

Polar®

Blockout

Polar® Blockout is a proprietary 5.9 mil (149.86µ) highly opaque layered white polymeric film with a matte finish. It is coated with a pressure-sensitive, permanent aqueous acrylic adhesive which is protected by a 78# PE coated, release paper. Polar® Blockout is designed for use as two-way window graphics, cover-up labels and decals that require high opacity stock.

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

© 2021 Drytac Corporation. E&OE.
All other trademarks are the property of their respective owners.

TECHNICAL SPECIFICATION

PRODUCT STRUCTURE

Film	Opaque Matte White Film
Adhesive	Permanent Acrylic Pressure-Sensitive
Release Liner	78# PE Coated

PRODUCT CHARACTERISTICS

Film Thickness	5.9 mil (149.86µ) 7.1 mil
Adhesive Layer	1.2 mil (30.48µ) (180.34µ)
Outdoor Durability	7 Years (ink dependent and with matching overlaminate)
Application Temperature	-4°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® Blockout, an overlaminate can be used for maximum life expectancy. Products recommended for use with Polar® Blockout are Drytac's Weathershield® overlaminates.

DRYTAC®
ADHESIVE SCIENCE

Europe

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

Canada

30 Driver Road,
Brampton,
Ontario, L6T 5V2,
Canada
toronto@drytac.com
Tel: +1 800.353.2883

USA

5401-B Eubank Road
Sandston,
Virginia, 23150,
USA
customerservice@drytac.com
Tel: +1 800.280.6013

www.drytac.com