

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.

5.9
mil

Opaque
White Polymeric
PVC



Matte



(Eco) Solvent
Latex
UV



Permanent Acrylic
Pressure-Sensitive
Adhesive



Widths up to 54 in



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

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.

INSTALLATION RECOMMENDATION

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

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

© 2020 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 (180.34µ)
Adhesive Layer	1.2 mil (30.48µ)
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