Technical Data Sheet

Polar[™] Mono Gloss R

Print Media

Polar[™] Mono Gloss R is a 3.2 mil (80µ) gloss white monomeric PVC film, coated on one side with a removable, pressure sensitive gray solvent acrylic adhesive that is protected by a white Kraft release paper coated on both sides with PE and siliconized on the release side.

Typical Applications

- Ideal for signage and general advertising applications, including POP displays, posters and other exhibition graphics.
- Suitable for interior and exterior use (up to 2 years).

Print Compatibility

- (Eco) Solvent
- Latex
- UV

Product Structure

Film	Gloss White Monomeric PVC	4.2 mil
Adhesive	Gray Removable Solvent Acrylic (Pressure Sensitive)	4.2 mil (105µ)
Release Liner	140 gsm 2 Side PE Coated, 1 Side Siliconized White Kraft	

Physical Characteristics

Film Thickness	3.2 mil (80µ)			
Adhesive Layer	1 mil (25µ)			
Film/Adhesive Ratio	3.2:1			
UV Protection Factor	Not Applicable			
Outdoor Durability	2 years			
Application Temperature	>41°F (5°C)			
Service Temperature Range	-4°F to 149°F (-20°C to 65°C)			
Shelf Life	Use within 1 year after opening original box			
Storage Conditions	59°F to 72°F (15°C to 22°C); 50 - 55% Relative Humidity			

Overlaminate Recommendations

When using Polar[™] Mono Gloss R, an overlaminate can be used for maximum life expectancy. Products recommended for use with Polar[™] Mono Gloss R are Drytac's Dynamic Plus overlaminates.

IMPORTANT NOTE:

Information is intended only as a guide and is given without guarantees. Purchasers should independently determine, prior to use, the suitability of each material for their specific purpose. Follow the indications on the package, ask for the safety data sheets and always follow the indications contained therein.

Only the correct use of the product will allow satisfactory results. For this reason, Drytac is not responsible for improper use of the product, either by application or substrate applied to. Make certain that product is right for the desired use, and work according to the instructions given in our technical data sheets. If in doubt of the appropriate application methods or use, contact Drytac at one of the phone numbers listed below.