

EarthSmart™ Eclipse

Print Media

EarthSmart™ Eclipse is an 8 mil (203μ) white PP blockout banner media. It is a high-performance, copolymer film with high tensile strength that is a cost-effective alternative to traditional PVC banner. This light-blocking print media is dimensionally stable and is compatible with traditional sewing, grommeting and heat welding (not compatible with RF welding). It offers double-sided printability and can be recycled in commercial plastics recycling programs, where available.

Typical Applications

- Ideal for banner stand graphics, hanging banners and window graphics.
- Suitable for interior and exterior use.

Print Compatibility

- UV

Physical Characteristics

Film Thickness	8 mil (203μ)
Finish	Satin
UV Protection Factor	Not Applicable
Outdoor Durability	1 year
Service Temperature Range	-4°F to 146°F (-20°C to 63°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

Test Data

Property	Test Method	Typical Results		Units
Elongation at Break	ASTM D882	>400 MD	>400 TD	%
Tensile Strength at Break	ASTM D882	3,100 MD	2,900 TD	psi

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.