

Polar™ Carpet

Print Media

Polar™ Carpet is a 4 mil (100µ) printable matte white monomeric PVC film, coated on one side with a high-tack pressure sensitive, light gray solvent acrylic adhesive that is protected by a single-sided, siliconized clay coated Kraft release paper. It is recommended for use with Drytac's Emerytex® or ScuffGuard laminating films to provide slip resistance¹.

Typical Applications

- Ideal for tradeshow, point-of-sale or furniture stores.
- High-tack adhesive is ideal for adhesion to **short pile carpets** but is easily removable after short-term application.
- ¹Use in combination with Drytac's Emerytex® or ScuffGuard laminating films for an approved slip-resistant finish.

Print Compatibility

- (Eco) Solvent
- Latex
- UV

Product Structure

Film	Matte White Monomeric PVC	5.8 mil (145µ)
Adhesive	Solvent Opaque Light Gray Acrylic (Pressure Sensitive)	
Release Liner	135 gsm Siliconized 1 Side Bleached Kraft	

Physical Characteristics

Film Thickness	4 mil (100µ)
Adhesive Layer	1.8 mil (45µ)
Film/Adhesive Ratio	4:1.8
UV Protection Factor	Not Applicable
Foot Traffic Durability	Low to medium = 3 months Medium to high = 2 months
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

Overlamine Recommendations

When using Polar™ Carpet, an overlamine can be used for maximum life expectancy. Products recommended for use with Polar™ Carpet are Drytac's Interlam™ Pro Emerytex® or Protac™ ScuffGuard overlaminates. The anti-slip properties of Interlam™ Pro Emerytex® have been tested in accordance with DIN 51130 standards and have been awarded an R11 rating; Protac™ ScuffGuard has an R10 rating. Interlam™ Pro Emerytex® is also REACH compliant.

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.