

# Polar®

## Grip

### with Interlam™ Pro Emerytex®

Polar® Grip is a 3.2 mil (80µ) premium, white polymeric self-adhesive PVC film with a high coat weight, permanent, pressure sensitive grey acrylic adhesive that is protected by a 90# poly coated kraft release liner. The film's unique aggressive adhesive makes it suitable for graphic applications where flexibility and high bond adhesion are desired.

Interlam™ Pro Emerytex® is a 4 mil (100µ) monomeric soft calendared PVC laminating film with a matte pebble textured finish, coated on one side with a pressure sensitive acrylic adhesive that is protected by a bleached Kraft release paper coated on both sides with PE and siliconized on the release side.

- IDEAL FOR INDOOR & OUTDOOR FLOOR GRAPHICS
- THE PAIRED SOLUTION CARRIES SEVERAL SLIP RATINGS & CERTIFICATIONS



**Polar Grip**

(Eco) Solvent  
Latex  
UV



**Widths up to 54in**



**INTERIOR\***

\* Up to 12 months indoor durability dependent upon floor-traffic and correct installation.



[www.digitalcolorink.com](http://www.digitalcolorink.com)

877-616-8600

Baltimore, MD | Charlotte, NC

## PAIRED FLOOR GRAPHIC SOLUTION TECHNICAL SPECIFICATIONS

### Polar® Grip PRODUCT STRUCTURE

<b>Film</b>	Gloss or Matte White Polymeric PVC
<b>Adhesive</b>	High Coat Weight Grey Permanent Acrylic (Pressure Sensitive)
<b>Release Liner</b>	90# Poly Coated Kraft

### Polar® Grip PRODUCT CHARACTERISTICS

<b>Film Thickness</b>	3.2 mil (80µ)	4.6 mil
<b>Adhesive Layer</b>	1.4 mil (35µ)	(116.8µ)
<b>Fire Ratings</b>	Class C -s1,d0 (EN 13501-1) Class A or 0 (ASTM E-84) PASS (CAN/ULC-S102)	
<b>Application Temperature</b>	>-5°F (-20°C)	
<b>Service Temperature Range</b>	-49°F to 230°F (-45°C to 110°C)	

### Interlam™ Pro Emerytex® PRODUCT STRUCTURE

<b>Film</b>	Matte Pebble Textured Monomeric PVC
<b>Adhesive</b>	Acrylic (Pressure Sensitive)
<b>Release Liner</b>	2 Side PE Coated, 1 Side Siliconised Kraft

### Interlam™ Pro Emerytex® PRODUCT CHARACTERISTICS

<b>Film Thickness</b>	4 mil (100µ)	5 mil
<b>Adhesive Layer</b>	1 mil (25µ)	(125µ)
<b>Fire Ratings</b>	Class 0 (BS 476 Part 6 and 7) Class 1 or A (ASTM E-84)	
<b>FDA Certification</b>	PASS (FDA 21 CFR 177.1975)	
<b>Slip Certifications</b>	Low Slip Potential (EN 13036-4) R 11 (DIN 51130:2010) Dry: 62; Wet: 35 (HB198:2014 (AS/NZS 4586)) Acceptable (ANSI B101.3)	
<b>Application Temperature</b>	>41°F (20°C)	
<b>Service Temperature Range</b>	-4°F to 203°F (-20°C to 95°C)	

<b>Shelf Life</b>	1 year
<b>Storage Conditions</b>	59°F to 72°F (15°C to 22°C); 50 - 55% Relative Humidity

**DRYTAC®**  
ADHESIVE SCIENCE

[www.drytac.com](http://www.drytac.com)