Sunrise® Reli-A-Lam Floortexx Matte



Sunrise® Reli-A-Lam Matte 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. Sunrise® Reli-A-Lam Matte has been tested according to the EN 13036-4 test method and awarded a rating of low slip potential.

Typical Application

- Tradeshow Graphics
- POP Displays
- Mouse Pads
- Counter Mats
- Event Signage
- Floor Graphics
- Other Signage where a scuff-resistant finish is required
- Recommended for laminating mounted prints that will be placed in high traffic indoor and outdoor display areas.

•	Can be combined with Sunrise's print
	media to create a slip resistant floor
	graphics

Film adhesive provide UV protection

Product Structure

	Matte Pebble Textured Monomeric Soft Calendered PVC
Adhesive	Acrylic (Pressure Sensitive)
Release Liner	2 Side PE Coated, 1 Side Siliconized Kraft

Product Characteristics

Film Thickness	4 mil (100µ) 5 mil
Adhesive Layer	1 mil (25μ)
Outdoor Durability	5 Years (Ink Dependant)
Fire Ratings	Class 0 (BS 476 Part 6 and 7) Class 1 or A (ASTM E-84) PASS (CAN/ULC-S102)
Paired Solution Fire Rating	B _{fl} -s1 (EN 13501-1) when paired with Sunrise print media
FDA Certification	PASS (FDA 21 CFR 177.1975)
Slip Certifications	 PTV/BPN: Low Slip Potential; Dry:64 Wet:36 (EN 13036-4) R 11 (DIN 511 30:2010) Dry:62; Wet:35 (HB 198:2014 (AS/NZS 4586)) Acceptable (ANSI B101.3)
Application Temperature	-4°F (-20°C)
Service Temperature Range	-49°F to 230°F (-45°C to 110°C)
Peel Strength (20 min, FTM1)	11 N/25mm
Shelf Life	2 Years
Storage Conditions	59°F to 72°F (15°C to 22°C) 50-55% Relative Humidity

Process Settings

Equipment Type & Temperature

Roller Laminator Room Temperature to 104 °F (40°C) Speed

1ft to 8ft (0.3m to 2.5m) per minute

Press Not Recommended

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, Sunrise_{MPC} 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 Sunrise_{MPC} at one of the phone numbers listed below.

