# Sunrise® Reli-A-Lam Gloss



Sunrise® Reli-A-Lam Gloss is a 3 mil  $(75\mu)$  monomeric soft calendared PVC laminating film with a Gloss finish, coated on one side with a pressure sensitive, aqueous acrylic adhesive that is protected by a bleached Kraft release paper coated on both sides with PE and siliconized on the release side.

#### **Typical Application**

- POP Displays
- Architectural Renderings
- Promotional Displays
- Event Signage
- Photographic Images

Recommended for interior and exterior use on flexible media substrates where a gloss finish is required.

#### **Product Structure**

| Film          | Gloss Monomeric Soft Calendered PVC        |
|---------------|--|
| Adhesive      | Acrylic ( Pressure Sensitive)              |
| Release Liner | 1 Side PE Coated, 1 Side Siliconized Kraft |

#### **Product Characteristics**

| Film Thickness               | 2.8 mil (70µ) † 3.8 mil                                 |
|------------------------------|---|
| Adhesive Layer               | 1 mil (25µ)   |
| Film/Adhesive Ratio          | 2.8:1   |
| UV Protection                | Yes   |
| Outdoor Durability           | 3 Years   |
| Fire Rating                  | Class 0   |
| 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)<br>50-55% Relative Humidity |

### **Process Settings**

| Equipment Type & Temperature | Speed |
|------------------------------|-------|
|------------------------------|-------|

| 1 | Roller Laminator           |                                      |
|---|----------------------------|--------------------------------------|
|   | Room temperature to 104 °F | 1ft to 8ft (0.3m to 2.5m) per minute |
|   | (40°C)                     | ,                                    |

## **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<sub>MPC</sub> 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<sub>MPC</sub> at one of the phone numbers listed below.

