

**INSUL-MATE™**  
**Painted Jacketing**

**DESCRIPTION/SPECIFICATIONS**

**POLYESTERS**

RPR Products Polyester Painted Sheet and Jacketing provide a cost effective protection in exterior applications. Bare aluminum is first physically and chemically cleaned, primer (conversion) coated, and finally top coated with a proprietary composite polyester resin paint which has excellent resistance to U.V. degradation to prevent chalking and fading. The special stain resistant resin also improves scratch and metal marking resistance. The coating is durable but flexible enough to be embossed and easily take a 1-T bend when forming. Stocked in standard colors (see color chart for select colors). Non standard colors are available, but subject to minimum quantity requirements.



**ACRYLICS**

RPR Products Acrylic Painted Sheet and Jacketing. The bare aluminum is first physically and chemically cleaned, primer (conversion) coated, and finally top coated with a thermo set acrylic paint which has excellent stain abrasion and mar resistance. This paint system is available in three standard colors (see color chart for select colors). Non standard colors are available, but subject to minimum quantity requirements.

Thicknesses:	.016" (.4mm), .020" (.5mm), .024" (.6mm), .032" (.8mm)
Widths:	36" (914) Other widths available upon request
Lengths:	100' (30 meters), 200' (60 meters), 300' (90 meters) Coils (specify length) Flat Sheets (cut to length) Cut & Rolled (to specific length)
Profiles:	See Industrial Jacketing Data Sheet
Emissivity Test:	Available on request

**FINISHES**

Painted Sheet and Jacketing is available in several finishes which include smooth, stucco embossed and 3/16" corrugated in lighter gauges. The stucco embossed finish on corrugated sheets reduces glare from sunlight, adds strength and has more potential for masking application fingerprints, scratches, dents and other minor surface blemishes.

**MOISTURE RETARDERS**

Insul-Mate™ Painted Jacketing products can be supplied with a 3 mil polysurlyn moisture retarder which is heat and pressure bonded to the interior surface. A moisture retarder helps prevent galvanic corrosion caused by contact of dissimilar metals in the presence of moisture or chemical corrosion caused by installing sheets over damp insulation materials.

For added protection a 4.5 mil polysurlyn moisture retarder can be bonded to the interior surface. (See Moisture Retarder Data Sheet)