

Aluminum Terms

Polyester

Characteristics:

Low cost; resistance to marring, staining, solvents and corrosion; excellent formability; adhesion, available in a wide range of gloss and colors.

Applications:

Building components; garage and entry doors; manufactured housing; lighting; heating and air conditioning equipment; appliances; office products and furniture.

Acrylic

Characteristics:

Solid stain, abrasion and mar resistance coupled with good durability; limited formability; low to full gloss range; high bonding properties.

Applications:

Transportation, appliances, sign stock; light fixtures; truck trailer panels, laminated panels.

Silicone Polyester

Characteristics:

Hardness and mar resistance to solvents, corrosion and humidity; adhesion; color and gloss retention; applied cost.

Applications:

Pre-engineered buildings; rural buildings; insulated building components.

Kynar

Characteristics:

Color and gloss retention; solvent, chemical and humidity resistance; film flexibility; ease of application.

Applications:

Architectural roofing and siding; residential roofing; insulated building panels; automotive trim.



Coil Coating Capabilities

- Precision painted graphics (linear and non-linear) and embossing
- Painted coil up to 56" (60" to 102" by special request)
- Rotogravure and Flexographic printing available
- Any color can be supplied at any gloss level
- Small (10,000 lbs.) or large production runs
- Single or multiple coatings

PLANT	Helena, AR	Anaheim, CA
ALUMINUM		
Thickness	.010" - .060"	.015" - .060"
Width	Up to 56"	Up to 37"
STEEL		
Thickness	.010" - .024"	-
Width	Up to 56"	-
GALVALUME		
Thickness	.010" - .019"	-
Width	Up to 56"	-
COIL SPECIFICATIONS		
Coil O.D.	32" - 78"	40" - 60"
Coil I.D.	20"	16", 20"
Core	Yes	Yes
Maximum Coil (lbs.)	20,000 In/10,000 Out	6,000 In/5,000 Out
COATINGS		
Acrylics	Yes	Yes
Polyester	Yes	Yes
Kynar	Yes	-
Epoxy	Yes	Yes
Siliconized Polyester	Yes	Yes
Urethane	Yes	Yes
CAPABILITIES		
Embossing (stucco or rustic cedar)	Up to 56"	Up to 48"
Slitting	Yes	Yes
Rotogravure Printing	Yes	Yes
Precision Painted Graphics	-	Yes
Flexographic Printing	Yes	Yes
Multi-Color Wide Stripe	Yes	Yes
Two-coat Steel Aluminum	Yes	-

Amerimax Aluminum Standards

Paint System:

Single Coat Polyester

Alloy:

3105 H26 - CC Base Metal

Pencil Hardness:

F-2H

Embossing Depth:

.008" - .010"

T-Bend:

2-T/180° Bend with Grain

Quantity Tolerance:

+/- 10%

Core:

20" ID, Fiber Core

Orientation:

Eye to Sky

Skid:

2,000 to 3,500 Wooden

Warranty:

10-Year Limited Warranty

(Ask for our complete detailed warranty.)



Amerimax has an extensive knowledge of coating applications, metal handling, slitting and embossing. Our company facilities are designed for cost competitiveness and offer quality performance. We utilize state-of-the-art equipment and detailed procedures, along with a dedicated team approach and expert personnel to ensure we provide value-added results.

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