

AlumaPlus SL – SpecData Sheet

Product Standards

Standard Gauges & Widths	
0.0250" x 48.5"	0.6mm x 1232mm
0.0320" x 48.0"	0.8mm x 1220mm
Additional gauges / widths available upon request. Minimum order quantities apply.	
Aluminum Standards	
Alloy:	5205
Material Finish:	Short Line Brush
Temper:	0.025" – H18 0.032" – H34
UTS:	21-27 KSI
UYS:	16 min KSI
Elongation:	3%
Bend Radii:	Gauge range specific – information available upon request.
Anodize Standards	
Gloss:	N/A
Optics:	N/A
Anodize Finish:	Brightened
Film Min/Max:	0.100-0.250
Anodic Film(s):	0.175 mils
Color:	L = 68.85 +/- 2.0 A = 0.0 +/- 1.0 B = 4.2 +/- 0.5
2 Sided Product:	No
UV Stable:	No
Ordering Specifics	
Available as Tolling:	No

Additional Product Information

Interior / Exterior Usage

AlumaPlus products are not UV stable and are therefore not recommended for exterior applications.

Availability

Standard anodize lead time = two weeks.

Warranty

Warranties are job specific – please complete the Warranty Application Form available online at www.lorin.com.

Surface Protection

Lorin recommends but does not require surface protection on all bright sheet material.

Lorin Standards

Certification

- Chemical Composition – Standard
- Mechanical Composition – Standard
- Slit / Sheeted Certification – Upon Request

Packaging Standards

- Coil = Eye Vertical
- Sheet = Full Wooden Box

Shipping Quantity Tolerances

- +/- 10% Order Line Quantity