

AlumaPlus Polished – 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
0.0400" x 48.0"	1.0mm x 1220mm
0.0500" x 48.0"	1.3mm x 1220mm
0.0630" x 48.0"	1.6mm x 1220mm
Additional gauges / widths available upon request. Minimum order quantities apply.	
Aluminum Standards	
<i>Alloy:</i>	5005
<i>Material Finish:</i>	Mill Finish
<i>Temper:</i>	H34
<i>UTS:</i>	20-26 KSI
<i>UYS:</i>	16 min KSI
<i>Elongation:</i>	3%
<i>Bend Radii:</i>	Gauge range specific – information available upon request.
Anodize Standards	
<i>Gloss:</i>	N/A
<i>Optics:</i>	N/A
<i>Anodize Finish:</i>	Brightened
<i>Anodic Film(s):</i>	0.175 mils
<i>Color:</i>	L = 68.85 +/- 2.0 A = 0.0 +/- 1.0 B = 4.2 +/- 0.5
<i>2 Sided Product:</i>	No
<i>UV Stable:</i>	No
Ordering Specifics	
<i>Available as Tolling:</i>	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 products.

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