

Lamina – GoldMatt Butler SpecData Sheet

Product Standards

Standard Gauges & Widths	
0.004" x 50.0"	0.1mm x 1270mm
Additional gauges / widths available upon request. Minimum order quantities apply.	
Aluminum Standards	
<i>Alloy:</i>	5205
<i>Material Finish:</i>	Butler Brushed
<i>Temper:</i>	H18
<i>UTS:</i>	29 KSI
<i>UYS:</i>	28 KSI
<i>Elongation:</i>	4%
<i>Bend Radii:</i>	Gauge range specific – information available upon request.
Anodize Standards	
<i>Gloss:</i>	150 +/- 20
<i>Optics:</i>	N/A
<i>Anodize Finish:</i>	Etched
<i>Film Min/Max:</i>	0.125-0.350
<i>Anodic Film(s):</i>	0.175
<i>Color:</i>	L = 83.0 +/- 7.0 A = 0.0 +/- 2.0 B = 20.45 +/- 0.75
<i>2 Sided Product:</i>	No
<i>UV Stable:</i>	Yes
Ordering Specifics	
<i>Available as Tolling:</i>	No

Additional Product Information

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 surface protection be applied to all bright sheet products.

Visual Standards

Because of its thin gauge, slight indentations may occur on the metal surface of the Lamina product. These indentations are easily removed within a high pressure laminate process.

Material Inspection

Lorin utilizes a standard visual review of our finished products from 5 feet or 1.5 meters back from the sheet looking straight at the material hanging from a vertical surface. Material is viewed for consistency from edge to edge.

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