

## ColorIn – Extra Light Bronze

### Product Standards

Aluminum Standards (Mill Finish)		
<i>Alloy:</i>	5005	
<i>Material Finish:</i>	Mill Finish	
<i>Temper:</i>	H14 0.0157-0.0.025 H34 0.032 – 0.080	
<i>UTS (Tensile):</i>	23 ksi	
<i>UYS(Yield):</i>	20 ksi	
<i>Elongation:</i>	8%	
<i>Bend Radii:</i>		
Aluminum Standards (Brushed Finishes)		
<i>Alloy:</i>	5205	
<i>Material Finish:</i>	Short or Long Line Brush	
<i>Temper:</i>	H18 – 0.025” H34 – 0.032”, 0.040”	
<i>UTS (Tensile):</i>	24 KSI	
<i>UYS (Yield):</i>	21 KSI	
<i>Elongation:</i>	20%	
<i>Bend Radii:</i>	3T	
Anodize Standards		
<i>Gloss:</i>	125 Film	No Gloss
	250 Film	30+/-10
	425 Film	25+/-10
<i>Optics:</i>	No Optics	
<i>Anodize Finish:</i>	Matte	
<i>Anodic Film(s):</i>	0.0125 – 0.425 mils	
<i>Color:</i>	L = 66.0+/-3.0	
	A = 1.0+/-0.75	
	B = 7.0+-1.0	
<i>2 Sided Product:</i>	No	
<i>UV Stable:</i>	Yes	
Ordering Specifics		
<i>Available as Tolling:</i>	Yes	

### 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](http://www.lorin.com).

#### Surface Protection

- Lorin recommends surface protection is applied to 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