

**ColorIn – BlackMatt / BlackMatt Brushed – SpecData Sheet**

**Product Standards**

<b>Standard Gauges &amp; Widths</b>		
Mill Finish Standards	0.0157" x 49.212"	0.4mm x 1250mm
	0.0200" x 48.500"	0.5mm x 1232mm
	0.0250" x 48.500"	0.6mm x 1232mm
	0.0320" x 48.000"	0.8mm x 1220mm
	0.0400" x 48.000"	1.0mm x 1220mm
	0.0500" x 48.000"	1.3mm x 1220mm
	0.0630" x 48.000"	1.6mm x 1220mm
	0.0800" x 48.000"	2.0mm x 1220mm
Short Line Brush Standards	0.0250" x 48.500"	0.6mm x 1232mm
	0.0320" x 48.000"	0.8mm x 1220mm
	0.0400" x 48.000"	1.0mm x 1220mm
<b>Aluminum Standards</b>	<b>Mill Finish</b>	<b>Short Line Brush</b>
Alloy:	5005	5205
Material Finish:	Mill Finish	Short Line Brush
Temper:	H34	0.025" = H18 0.032", 0.040" = H34
UTS:	20-26 KSI	20-26 KSI
UYS:	15 min KSI	15 min KSI
Elongation:	3%	3%
Bend Radii:	Gauge Range Specific	Gauge Range Specific
<b>Anodize Standards</b>		
Gloss:	30 +/- 10	30 +/- 10
Optics:	N/A	N/A
Anodize Finish:	Etched	Etched
Film Min/Max:	0.250-0.550	0.250-0.550
Standard Film(S):	0.250	0.250, 0.425
Color:	L = 20.5 +/- 1.5 A = 0.7 +/- 1.0 B = 0.0 +/- 1.0	L = 20.5 +/- 1.5 A = 0.7 +/- 1.0 B = 0.0 +/- 1.0
2 Sided Product:	No	No
UV Stable:	Yes	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).

**Lorin Standards**

**Certification**

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

**Packaging Specifications**

- Coil = Eye Vertical
- Sheet = Full Wooden Box

**Shipping Quantity Tolerances**

- +/- 10% Order Line Quantity