
GoldMatt® SpecData Sheet

Targeted End Applications

Architectural Applications	Commercial Applications
<ul style="list-style-type: none"> • Ceiling Panels & Grids • Curtain Walls • Door Hardware • Exterior Architectural Panels • High Pressure Laminate Panels • Switch Plates / Electrical Outlet Covers • Window Spacer Bar / Mutton Bars 	<ul style="list-style-type: none"> • Appliance & Food Service Panels & Trim Components • Automotive & Transportation Interior Panels & Trim Components • Elevators & Escalator Panels & Decorative Trim • Emblems & Nameplates • Marine Applications
Electronics Applications	Specialty Applications
<ul style="list-style-type: none"> • Decorative Electronic Skins & Emblems • Disc Storage Components • Printed Circuit Board Applications 	<ul style="list-style-type: none"> • Apparel Decorative Buttons and Components • Kiosks & Point of Purchase Displays • Office & Furniture Trim and Decorative Components • Picture Frames

Product Standards

Standard Gauges & Widths:	
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
<p><i>NOTE:</i> Finished goods not stocked in all gauges above – contact Inside Sales to confirm availability, lead time and minimum order quantities.</p>	
Material Standards:	
<i>Alloy:</i>	5005
<i>Material Finish:</i>	Mill Finish
<i>Temper:</i>	Half Hard
<i>UTS:</i>	20-26 KSI
<i>UYS:</i>	15 Min KSI
<i>Elongation:</i>	3%
<i>Bend Radii:</i>	
Anodize Finish Standards:	
<i>Anodize Finish:</i>	Etched
<i>Gloss:</i>	125 & 250 Film = 50+/-10 425 & 750 Film = 30+/-10
<i>Optics:</i>	N/A
<i>Anodic Film(s):</i>	0.125, 0.250, 0.425, 0.750
<i>Color:</i>	N/A
<i>UV Stable:</i>	Yes
<i>2 Sided Product:</i>	No.

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.

The Classic Metals Standard Portfolio of Products

ClearBrite	GoldBrite
ClearBrite Ultra	GoldBrite Ultra
ClearBrite Brushed	GoldBrite Brushed
ClearMatt	GoldMatt – Dark
ClearMatt Brushed	GoldMatt - Medium
CopperBrite	GoldMatt Brushed
CopperMatt Brushed	