

BENEFITS

- For rotary and laser engraving
- High detail laser engraving



APPLICATIONS

Control panels, legend plates, award plates, interior and exterior signage

SPECIFICATIONS

Finish	Matt or Glossy
Composition	Aluminium
Engraving depth	0.1 mm (.004")
Full sheet	1000 mm x 500 mm (39" x 19")
Half sheet	-
Quarter sheet	-
Other size	2000 mm x 1000 mm (78" x 39")

CAPABILITIES

Interior	■
Exterior	■
Shear	■
Saw	■
Silk screen	■
Hot stamp	-
Heat bending	-
Scratch resistant	■
Flexible	-
Break resistant	■
UV resistant	■
Min. temp.	-40°C (-40°F)
Max. temp.	200°C (392°F)

TECH TIPS

Strong anodisation for a durable protection of the material.

Available sizes are 1000 mm x 500 mm (39" x 19") or 2000 mm x 1000 mm (78" x 39") on request. You can use Gravograph recommended paint to colour any GravoXal™ engraving. See p.55.

Aloxide may be used to colour glossy plates (small characters) after rotary engraving.

Matt

		0.5 mm (.02")	
champagne		18581	18581
red		18577	18591
green		18583	18597
blue		18579	18593
silver		18385	18387
gold		18571	18616
bronze		18585	18601
black		18569	18614

Glossy

		1.0 mm (.40")	
champagne		18640	18662
red		18636	18658
green		18642	18664
blue		18638	18660
silver		18618	18646
gold		18630	18654
bronze		18644	18666
black		18624	18650

Silver colours are anodised on both sides during the continuous anodisation process. Protective film on one side.  
Due to the process, there can be stains in the corners of aluminium sheets.  
\* Laser engraving on coloured materials. The engraving contrast may vary according to the colour.



Anodising process may produce slightly different colours from one batch to another. Printed colours for indication only. Cannot serve as a substitute for real material sample.

