

BENEFITS

- Laser engraving and cutting
- Excellent for interior and exterior signage
- Unique 0.05mm (.002") cap layer for detailed engraving
- Excellent for photo lasering
- Thickness 0.25 mm (.01") with backing adhesive on demand.

APPLICATIONS

Badges, awards plates, interior and exterior signage

SPECIFICATIONS

Finish	Matt
Composition	DR Acrylic
Engraving depth	0.1 mm (.004")
Full sheet	1220 mm x 610 mm (48" x 24")
Half sheet	610 mm x 610 mm (24" x 24")
Quarter sheet	610 mm x 305 mm (24" x 12")
Other size	-

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.	80°C (176°F)

TECH TIPS

Laser and rotary engraving, a versatile material for indoor and outdoor applications. For custom colours, see Custom materials on demand p.10.



Matt **

surface / core colour	2-ply		2-ply	2-ply	
	0.5 mm (.020")	1.6 mm (1/16")		0.5 mm (.020")	1.6 mm (1/16")
clear / white	18965*	19009*	18962*	19006*	29491
white / red		18997		70955	70953
white / azure blue		18996		18952	18990
white / black	18946	18984			29492
almond / black		29500			29494
yellow / black	18955	18993			19015
orange / white		19000			29495
orange / black		29499			29493
red / white	18949	18987			29496
red / black		29498			29501
burgundy / white		18980			
burgundy / gold		18999			
apple green / white	18970	19012			
forest green / white		19001			
forest green / gold		18998			
pine green / white					29491
sky blue / white					70955
blue / white					18952
air force blue / white					29492
navy blue / white					29494
royal blue / white					19015
brown / white					29495
chocolate brown / white					29493
light grey / black					29496
taupe / white					29501
clear / black					18962*
black / white					18943
black / gold					18981
black / gold					18976
glossy black / gold					19004
					18973**

* Suitable for subsurface engraving.
** Except 18973 glossy finish.



The dimensions indicated represent our minimal commitment. Printed colours for indication only. Cannot serve as a substitute for real material sample.

