

BENEFITS

- Laser engraving and cutting
- Excellent UV resistance
- A fine silk-screened layer
- Resistant to chemical agents
- Subsurface engraving: produce multi-colour signage with paint fill
- Easy to keep surface clean
- Interior and exterior use

APPLICATIONS

Interior and exterior signage,
professional name plates...

SPECIFICATIONS

Finish	Gloss
Composition	Acrylic, 2-ply
Engraving Depth	.008"
Full Sheet	24" x 48"
Half Sheet	24" x 24" (add -H)
Quarter Sheet	12" x 24" (add -Q)
Other Size(s)	-

CAPABILITIES

Interior	■
Exterior	■
Shear	-
Saw	■
Screen Print	■
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

Excellent material for both rotary and laser engraving.

You can use Gravotech recommended paint to colour any Gravoglas™ 1 subsurface engraving. See p.77.

CO₂

Rotary



UV Print



Indoor



Outdoor



Subsurface

Gloss

Surface / Backing Colour

Clear / White	18141 (1/16")*
	18193 (1/8")
	18264 (.20")

Clear / Red	18201 (1/8")
	18267 (.20")

Clear / Blue	18207 (1/8")
	18270 (.20")

Clear / Brown	18134 (1/16")*
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Gloss

Surface / Backing Colour

Clear / Silver	18171 (1/16")
	18244 (1/8")
	18293 (.20")

Clear / Gold	18168 (1/16")*
	18290 (.20")

Clear / Old Gold	18174 (1/16")
	18252 (1/8")

Clear / Black	18138 (1/16")*
	18183 (1/8")
	18261 (.20")

* Conventional colours for the identification of pipes in the industrial sector (AFNOR NF 08-002 and INRS ED 88 norms)

