

## 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.

CO<sub>2</sub>

Rotary



UV Print



Indoor



Outdoor



Subsurface

## Gloss

## Surface / Backing Colour

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

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

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

Clear / Brown	<b>18134</b> (1/16")*
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## Gloss

## Surface / Backing Colour

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

Clear / Gold	<b>18168</b> (1/16")*
	<b>18235</b> (1/8")
	<b>18290</b> (.20")

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

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

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

