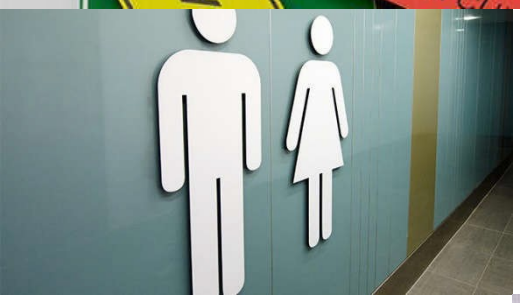
ProTech
CNC SYSTEMS

Engraving Materials Pricelist 2020



Total Engraving Solutions

Gravoply II 1200 x 600 x 1.6mm

Description: **Suitable for Rotary & Laser** engraving**

* Suitable for indoor use
* Ideal for labels, badges, plates with logos and small characters
* Matt anti-reflective finish
* Micro-thin surface that allows for very fine engraving

**** Gravoply II products have a laserable cap Results may vary according to the core / cap colour**
**** Testing on your Laser system is advisable. Vector cutting is not recommended**

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
21907	air force blue / white	Air force Blue	White	$51	$49
21915	grey / black	Dark Grey	Black	$51	$49
21917	black / white	Black	White	$51	$49
21919	white / black	White	Black	$51	$49
21921	red / white	Red	White	$51	$49
21923	blue / white	Azure Blue	White	$51	$49
21934	sky blue / white	Sky Blue	White	$51	$49
21905	apple green / white	Apple Green	White	$51	$49
21925	dark yellow / black	Safety Yellow	Black	$51	$49
21926	almond / black	Almond	Black	$51	$49
21927	grey / white	Grey	White	$51	$49
21930	brown / white	Brown	White	$51	$49
21936	yellow / black	Yellow	Black	$51	$49
21938	pine green / white	Pine Green	White	$51	$49
Gravograph Part Number		**Top Colour**	**Core Colour**	**Price p/sheet 1 - 9**	**Price p/sheet 10 - 49**
21896	yellow / azure blue	Yellow	Azure Blue	$68	$60
21895	sky blue / black	Sky Blue	Black	$68	$60
21908	white / azure blue	White	Azure Blue	$68	$60
21911	blue / yellow	Blue	Yellow	$68	$60
21910	red / yellow	Red	Yellow	$68	$60
21928	white / red	White	Red	$68	$60
21932	burgundy / white	Burgundy	White	$68	$60
21913	yellow / red	Yellow	Red	$68	$60
21916	pine green / yellow	Pine Green	Yellow	$68	$60
21940	black / yellow	Black	Yellow	$68	$60
21876	chocolate brown / white	Choc. Brown	White	$68	$60

Gravoply II 1200 x 600 x 0.8mm

Description:

* Suitable for Rotary engraving
* Suitable for indoor use
* Ideal for labels, badges, plates with logos and small characters
* Matt anti-reflective finish
* Micro-thin surface that allows for very fine engraving

**** Gravoply II products have a laserable cap Results may vary according to the core / cap colour**

**** Testing on your Laser system is advisable. Vector cutting is not recommended**

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
21849	black / white	Black	White	$51	$49
21850	white / black	White	Black	$51	$49
21851	red / white	Red	White	$51	$49
21857	white / red	White	Red	$51	$49

Gravoply II 1200 x 600 x 2.4mm

Description:

* Suitable for Rotary engraving
* Suitable for indoor use
* Ideal for labels, badges, plates with logos and small characters
* Matt anti-reflective finish
* Micro-thin surface that allows for very fine engraving

**** Gravoply II products have a laserable cap Results may vary according to the core / cap colour**

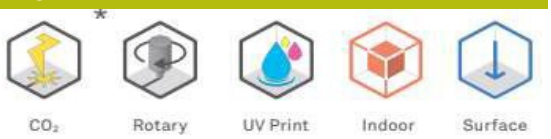
**** Testing on your Laser system is advisable. Vector cutting is not recommended**

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
21993	sky blue / white	Sky Blue	White	$75	

Gravoply II Gloss / Hardcoats 1200 x 600 x 1.6mm

Description:

* Suitable for Rotary engraving
* Suitable for indoor use
* Ideal for labels, badges, plates with logos and small characters
* Micro-thin surface that allows for very fine engraving



**** Gravoply II products have a laserable cap Results may vary according to the core / cap colour**

**** Testing on your Laser system is advisable. Vector cutting is not recommended**

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
21939	pine green / white	Pine Green	White	$70	$67
21918	black / white	Black	White	$70	$67
21922	red / white	Red	White	$70	$67
21929	white / red	White	Red	$70	$67
23977	white / black	White	Black	$70	$67
23979	blue / white	Blue	White	$70	$67
23982	yellow / black	Yellow	Black	$70	$67
23980	grey / white	Grey	White	$70	$67

Metallex 1200 x 600 x 1.6mm

Description: **e for Rotary & Laser** engraving**

* Suitable for indoor use
* Glossy, matt or brushed finish
* Micro-thin surface that allows for very fine engraving
* Perfect reproduction of aluminium, gold, silver, brass and copper finishes
* Ideal for badges, funeral plates, trophy plates and company name plates etc

**** Gravoply II products have a laserable cap Results may vary according to the core / cap colour**

**** Testing on your Laser system is advisable. Vector cutting is not recommended**

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
21886	glossy gold / black	Glossy Gold	Black	$60	$56
21887	glossy silver / black	Glossy Silver	Black	$60	$56
21888	radiant gold / black	Radiant Gold	Black	$60	$56
21889	brushed silver / black	Radiant Silver	Black	$60	$56
21890	brushed bronze / white	Brushed Bronze	White	$60	$56
21898	brushed aluminium / black	Brushed Alumin	Black	$60	$56
21900	glossy silver / blue	Glossy Silver	Blue	$60	$56
21901	glossy gold / red	Glossy Gold	Red	$60	$56
21902	glossy silver / red	Glossy Silver	Red	$60	$56
21903	european gold / black	European Gold	Black	$60	$56
21914	new gold / black		Black	$60	$56

Metallex - Gloss / Hardcoat 1200 x 600 x 1.6mm

Description:

* As above **
* Hardcoat quality is a protection varnish against fingermarks and scratches.

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
21881	glossy gold / black	Glossy Gold	Black	$69	$65
21882	glossy silver / black	Glossy Silver	Black	$69	$65
21891	radiant gold / black	Radiant Gold	Black	$69	$65
21892	radiant silver / black	Radiant Silver	Black	$69	$65
21884	european gold / black	European Gold	Black	$69	$65
21894	new gold / black	New Euro Gold	Black	$69	$65
21883	brushed aluminium / black	Brushed Alumin	Black	$69	$65

Metallex - Gloss / Hardcoat 1200 x 600 x 1.6mm

Description: **Slightly grainy surface finish**

* As above **

23971	glossy gold / black	Glossy Gold	Black	$69	$65
23972	glossy silver / black	Glossy Silver	Black	$69	$65
23973	brushed gold / black	Brushed Gold	Black	$69	$65
23974	brushed aluminium / black	Brushed Alumin	Black	$69	$65
23975	european gold / black	European Gold	Black	$69	$65

Metallex 1200 x 600mm x 0.8mm

Description:

* Suitable for Rotary engraving
* Micro-thin surface that allows for very fine engraving
* Suitable for indoor use
* Matt anti-reflective finish
* Ideal for badges, funeral plates, trophy plates and company name plates etc
* Ideal for labels, badges, plates with logos & small characters & company nameplates

**** Gravoply II products have a laserable cap Results may vary according to the core / cap colour**

**** Testing on your Laser system is advisable. Vector cutting is not recommended**

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
21822	glossy gold / black	Glossy Gold	Black	$51	$49
21823	glossy silver / black	Glossy Silver	Black	$51	$49
21824	brushed gold / black	Brushed Gold	Black	$51	$49
21825	radiant silver / black	Radiant Silver	Black	$51	$49
21830	brushed aluminium / black	Brushed Alum	Black	$51	$49
21836	european gold / black	European Gold	Black	$51	$49
21846	new gold / black	New Gold	Black	$51	$49

Alumilaz Laserable 508 x 610 x 0.5mm

Description:

* Suitable for Laser engraving
* Suitable for indoor use
* Ideal for ID Plates, Bar Codes, Front Panels, Awards, Labels, Badges and Signage
* Matt or Satin finish
* This special line of gold and silver anodised aluminium produces black characters when lasered with any standard CO2 laser engraver. No oxidation or paint fill needed

Gravograph Part Number		Double Sided	Price p/sheet
27415	satin gold / black	Satin Gold Alumilaz - Non adhesive	$70
27417	satin silver / black	Satin Silver Alumilaz - Non adhesive	$70

Flexilase 610 x 305 x .25mm

Description: **e for Rotary & Laser** engraving**

*Suitable for Laser Engraving
* Suitable for indoor use
* Ideal for labels, trophy plates and small plaques
* With Adhesive backing
* Micro thin surface enables fine engraving

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
66984	white / black	White	Black	$28	$25
66985	yellow / black	Yellow	Black	$28	$25
66986	orange / black	Orange	Black	$28	$25
66988	glossy gold / black	Gloosy Gold	Black	$28	$25
66989	european gold / black	European Gold	Black	$28	$25
71760	blue / white	Blue	White	$28	$25
71671	air force blue / white	Air Force Blue	White	$28	$25
66990	glossy silver / black	Glossy Silver	Black	$28	$25
66991	brushed aluminium / black	Brushed Aluminium	Black	$28	$25
67558	matt aluminium / black	Mat Aluminium	Black	$28	$25
66995	black / white	Black	White	$28	$25
66997	red / white	Red	White	$28	$25
67000	sky blue / white	Sky Blue	White	$28	$25
71673	pine green / white	Pine Green	White	$28	$25
67001	apple green / white	Apple Green	White	$28	$25
67002	purple / white	Purple	White	$28	$25
67003	grey / white	Grey	White	$28	$25
67004	brown / white	Bown	White	$28	$25

Gravoply Laser 1200 x 600 x 1.3mm

Description:

* Suitable for Laser engraving & cutting/Rotary engraving
* Suitable for indoor applications
* Ideal for badges, labels and signage
* Matt and metallic finishes
* Micro-thin surface that allows for very fine engraving

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
49971	white / black	White	Black	$81	$78
49973	yellow / black	Yellow	Black	$81	$78
49974	grey / black	Grey	Black	$81	$78
49977	dark yellow / black	Dark Yellow	Black	$81	$78
49978	almond / black	Almond	Black	$81	$78
49980	glossy silver / black	Glossy Silver	Black	$81	$78
49981	brushed aluminium / black	Brushed Alum	Black	$81	$78
49982	european gold / black	European Gold	Black	$81	$78
49983	brushed gold / black	Brushed Gold	Black	$81	$78
49984	glossy gold / black	Glossy Gold	Black	$81	$78
49986	brushed silver / black	Brushed Silver	Black	$81	$78
49987	black / white	Black	White	$81	$78
49988	red / white	Red	White	$81	$78
49989	blue / white	Blue	White	$81	$78
49990	air force blue / white	Sky Blue	White	$81	$78
49991	sky blue / white	Airforce Blue	White	$81	$78
49992	grey / white	Grey	White	$81	$78
49993	brown / white	Brown	White	$81	$78
49994	chocolate brown / white	Chocolate Brown	White	$81	$78
49995	pine green / white	Pine Green	White	$81	$78
49996	apple green / white	Apple Green	White	$81	$78
49997	burgundy / white	Burgundy	White	$81	$78
51001	orange / black		Black	$81	$78
51002	matt aluminium / black	Matt Aluminium	Black	$81	$78
51004	brushed bronze / black	Brushed Bronze	Black	$81	$78
51005	orange / white	Orange	White	$81	$78
51006	white / red	White	Red	$81	$78
51007	yellow / red	Yellow	Red	$81	$78
51008	black / yellow	Black	Yellow	$81	$78
51009	red / yellow	Red	Yellow	$81	$78
51011	white / blue	White	Blue	$81	$78

Gravoply Laser 1.3mm Continued

51012	yellow / blue	Yellow	Blue	$81	$78
51013	brushed silver / blue	Brushed Silver	Blue	$81	$78
51014	black / gold	Black	Gold	$81	$78
51015	air force blue / gold	Air Force Blue	Gold	$81	$78
51016	burgundy / gold	Burgundy	Gold	$81	$78
67006	purple / white	Purple	White	$81	$78

Gravoply Laser 1200 x 600 x .8mm

Description:

* Suitable for Laser engraving & cutting/ Rotary engraving
* Suitable for indoor and outdoor applications
* Ideal for badges, labels and signage
* Matt and metallic finishes
* Micro surface that enables you to achieve a fine engraving of smallletters

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
51017	white / black	White	Black	$71	$69
51018	yellow / black	Yellow	Black	$71	$69
51025	brushed aluminium / black	Brushed Alum	Black	$71	$69
51026	brushed silver / black	Brushed Silver	Black	$71	$69
51027	glossy silver / black	Glossy Silver	Black	$71	$69
51028	brushed gold / black	Brushed Gold	Black	$71	$69
51029	glossy gold / black	Glossy Gold	Black	$71	$69
51030	european gold / black	European Gold	Black	$71	$69
51033	black / white	Black	White	$71	$69
51034	red / white	Red	White	$71	$69
51036	blue / white	Blue	White	$71	$69
51042	apple green / white	Apple Green	White	$71	$69
51043	burgundy / white	Burgundy	White	$71	$69
51044	brown / white	Brown	White	$71	$69
51047	white / red	White	Red	$71	$69
51057	white / blue	White	Blue	$71	$69

Gravoply Ultra Laserable 1200 x 600 x 1.6mm

Description:

* Suitable for Laser engraving & cutting/Rotary engraving
* Suitable for indoor and outdoor use
* Ideal for badges, labels, intercom panels etc
* **Matt finish** except for 29553 and 29558
* Fineness and accuracy of engraving

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
18980	burgundy / white	Burgundy	White	$95	$92
18981	black / white	Black	White	$95	$92
18984	white / black	White	Black	$95	$92
18987	red / white	Red	White	$95	$92
18990	blue / white	Blue	White	$95	$92
18993	yellow / black	Yellow	Black	$95	$92
19000	orange / white	Orange	White	$95	$92
19006	clear / black	Black	Clear	$95	$92
19009	clear / white	White	Clear	$95	$92
19012	apple green / white	Apple Green	White	$95	$92
29498	red / black	Red	Black	$95	$92
29499	orange / black	Orange	Black	$95	$92
18997	white / red	White	Red	$95	$92
19004	black / gold	Matt Black	Gold	$126	$124

Metallex Laser 1200 x 600 x 0.5mm

Description:

* Suitable for Laser engraving & cutting/ Rotary engraving
* Suitable for indoor and outdoor applications
* Ideal for badges, labels and signage
* Matt and metallic finishes
* Micro surface that enables you to achieve a fine engraving of smallletters

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
21822	brushed gold / black	Brushed Gold	Black	$71	$69
21823	brushed silver / black	Brushed Silver	Black	$71	$69

Gravoply Ultra Metallics Laserable 1200 x 600 x 1.6mm

Description:

* Laser engraving and cutting
* 0.025 mm (.001") cap layer for detailed engraving
* 0.5 mm (.020") thickness suitable for bevelling
* UV resistant
* Metallic, glossy, brushed, matt finish
* Excellent for interior and exterior signage

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
19002	brushed gold / black	Bushed Gold	Black	$95	$92
19003	brushed silver / black	Bushed Silver	Black	$95	$92
29553	glossy gold / black	Glossy Gold	Black	$95	$92
29556	copper / black	Copper	Black	$95	$92
29558	glossy silver / black	Glossy Silver	Black	$95	$92

Gravoply Ultra Laserable 1200 x 600mm x 0.5mm

Description:

* Suitable for Laser and Rotary engraving & cutting
* Suitable for indoor or outdoor use
* Ideal for badges, labels, intercom panels etc
* Matt finish except for 18973 (which is glossy)
* Fineness and accuracy of engraving

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
18943	black / white	Black	White	$85	$81
18946	white / black	White	Black	$85	$81
18949	red / white	Red	White	$85	$81
18952	blue / white	Blue	White	$85	$81
18955	yellow / black	Yellow	Black	$85	$81
18962	clear / black	Black	Clear	$85	$81
18965	clear / white	White	Clear	$85	$81
18970	apple green / white	Apple Green	White	$85	$81
18973	glossy black / gold	Glossy Black	Gold	$85	$81
18976	black / gold	Matt Black	Gold	$85	$81

Gravoply Ultra Metallics Laserable 1200 x 600mm x 0.5mm

Description:

* Suitable for Laser and Rotary engraving & cutting
* Suitable for indoor or outdoor use
* Ideal for badges, labels, intercom panels etc
* Matt finish except for 18973 (which is glossy)
* Fineness and accuracy of engraving

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
18960	brushed gold / black	Brushed Golds	Black	$79	$74
18961	brushed silver / black	Burshed Silver	Black	$79	$74

Rubbalase 2.2mm A4

Description:

* Suitable for Laser engraving
* Natural rubber sold in sheets, exclusively for lasering with CO2 laser engraving machines to create inking stamps
* Perfect for creating high quality rubber stamps

Gravograph Part Number		Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
48542	odourless rubbalase	Gray Rubbalase	$30	$28

Alumilaz Laserable — 508 x 610mm x .5mm

Description:

* Suitable for Surface and Laser engraving
* Suitable for indoor or outdoor use
* Ideal for ID Plates, Bar Codes, Front Panels, Awards, Labels, Badges and Signage
* Matt or Satin finish
* This special line of gold and silver anodised aluminium produces black characters when lasered with any standard CO2 laser engraver. No oxidation or paint fill needed.

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet
27415	satin gold / black	Satin Gold Alumilaz - Non adhesive	Black	$81
27417	satin silver / black	Satin Silver Alumilaz - Non adhesive	Black	$81

Gravoglass 1 - Glossy Reverse — 1200 x 600 x 1.6mm

Description:

* Suitable for Laser and rotary engraving and cutting
* Excellent UV resistance
* Ideal for outdoor signage, professional nameplates, synoptic applications
* Glossy finish
* Sub surface engravings
* Resistant to chemical agents

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
18138	clear / black	Black	Clear	$147	$140
18141	clear / white	White	Clear	$147	$140
18152	clear / yellow	Yellow	Clear	$147	$140
18167	clear/ burgundy	Burgundy	Clear	$147	$140
18168	clear / gold	Gold	Clear	$147	$140
18171	clear / silver grey	Silver	Clear	$147	$140
18174	clear / old gold	Old Gold	Clear	$147	$140

Gravoglass 1 - Glossy Reverse — 1200 x 600 x 3.0mm

Description: **Same asabove**

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
18193	clear / white	White	Clear	$196	$187
18235	clear / gold	Gold	Clear	$196	$187
18244	clear / silver grey	Silver	Clear	$196	$187
18207	clear / blue	Blue	Clear	$196	$187
18214	clear / sky blue	Sky Blue	Clear	$196	$187
18252	clear / old gold	Old Gold	Clear	$196	$187
18183	clear / black	Black	Clear	$196	$187

Gravoglass 1 - Glossy Reverse — 1200 x 600 x 5mm

Description: **Same asabove**

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
18261	clear / black	White	Clear	$219	$208

Gravoply II Design ~ Woodgrains

1200 x 600 x 1.6mm

Description:

* Suitable for Surface, Rotary
* Suitable for indoor use
* Ideal for indoor signage and industrial identification etc
* Wood finish: Perfect imitations of the most sought-after woods.

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
21885		Light Walnut	White	$62	$57
21897		Teakwood	White	$62	$57

Gravoply II Design ~ Tech Pattern

1200 x 600 x 1.6mm

Description:

* Suitable for Surface, Rotary
* Suitable for indoor use
* Ideal for indoor signage and industrial identification etc
* Tech pattern finish: Perfect for modern and elegant designs

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
** 22020		Black Grid	White	$84	$80

**Available on request

Gravo-Tac Indoor

1220 x 610 x 0.8mm and 1.6mm

Description:

* Suitable for Rotary engraving
* Used for Braille and Tactile designs
* The design of GravoTac provides the core (substrate) and cap (profile) layers separately. By outlining the desired images or test in the adhesive backed prosfile layer, and peeling away the excess material, Gravo-Tac creates raised-letter signage compliant with raised letter regulations. The raised letter process is also a great way to create multi-coloured signage with your engraving machine.
* Available with or without adhesive.

Gravograph Part Number			Price p/sheet 1 - 9	Price p/sheet 10+
25001	red	0.8mm Red without adhesive	$69	$58
37033	white	0.8mm White without adhesive	$69	$58
32729		0.8mm Clear without adhesive	$69	$58
37037	black	0.8mm Black without adhesive	$69	$58
37048	azure blue	0.8mm Azure Blue without adhesive	$51	
37042	bright white	0.8mm Bright White without adhesive	$51	
29880	white	1.6mm White without adhesive	$84	$67
29885	red	1.6mm Red without adhesive	$84	$67
29897	azure blue	1.6mm Blue without adhesive	$84	$67
29902	black	1.6mm Black without adhesive	$84	$67

Gravo-Tac Exterior

1220 x 610 x 0.8mm and 1.6mm

Gravograph Part Number			Price p/sheet 1 - 9	Price p/sheet 10+
29939	white	1.6mm White without adhesive	$84	
29937	black	1.6mm Black without adhesive	$84	

GravoStral

1200 x 600 x 1.5mm approx

Description:

* Suitable for Surface and Rotary engraving
* Suitable for indoor signage and industrial identification etc
* 3 ply aluminium with a silvery matt surface and a brushed gold glossy surface
* Double - sided, can be used either way

Gravograph Part Number		Double Sided			Price p/sheet 1 - 9	Price p/sheet 10 - 49
18472	gold / black / silver	Gold	Black	Silver	$159	$155

Gravoply 3C

1220mm x 600mm x 1.6mm

Description:

* Suitable for Surface and Rotary engraving
* Indoor use
* Eliminates colour filling

Gravograph Part Number		Top Colour	Middle Colour	Bottom Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
23948	black / red / white	Black	Red	White	$106	$101
23949	yellow / white / black	Yellow	White	Black	$106	$101
23950	radiant gold / black / white	Gold	Black	White	$106	$101
23951	brushed aluminium / black / white	Aluminium	Black	White	$106	$101
23952	blue / red / white	Blue	Red	White	$106	$101
23953	apple green / white / black	Apple Green	White	Black	$106	$101
23954	yellow / red / black	Yellow	Red	Black	$106	$101
23955	red / white / black	Red	White	Black	$106	$101
23956	blue / white / black	Blue	White	Black	$106	$101
23957	white / red / black	White	Red	Black	$106	$101

2-Plex Gravoglass II Glossy

1220 x 610 x 1.6mm

Description:

* Suitable for Rotary engraving
* Suitable for outdoor use
* Ideal for outdoor signage, professional nameplates and similar applications
* Glossy material
* Flexible modified acrylic with cap and core permanently fused

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
17889	black / white	Black	White	$100	$97
17892	red / white	White	Black	$100	$97
17895	azure blue / white	Red	White	$100	$97
17898	yellow / black	Azure Blue	White	$100	$97
17901	white / blue	Yellow	Black	$100	$97
17904	white / red	White	Azure Blue	$100	$97
17907	apple green / white	White	Red	$100	$97
17910	burgundy / white	Apple Green	White	$100	$97
17913	pine green / white	Burgundy	White	$100	$97
17918	chocolate brown / white	Pine Green	White	$100	$97
29645		Choc. Brown	White	$100	$97

2-Plex Gravoglass II Glossy - Reverse

1220 x 610 x 1.6mm

Description:

* Suitable for Rotary engraving
* Suitable for outdoor use
* Ideal for outdoor signage, professional nameplates and similar applications
* Glossy material
* Flexible modified acrylic with cap and core permanently fused

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
17938	clear / air force blue	Air force Blue	Clear	$100	$97
17988	clear / white	White	Clear	$100	$97
17991	clear / black	Black	Clear	$100	$97
17994	clear/ chocolate brown	Choco Brown	Clear	$100	$97
17997	clear / red	Red	Clear	$100	$97
18000	clear/ burgundy	Azure Blue	Clear	$100	$97
18006	clear / garden green	Burgundy	Clear	$100	$97
18012	clear / almond	Garden Green	Clear	$100	$97
33976		Almond	Clear	$100	$97

2-Plex Gravoglass II Matt 1220 x 610 x 1.6mm

Description:

* Suitable for Rotary engraving
* Suitable for outdoor use
* Ideal for outdoor signage, professional nameplates and synoptic applications
* Matt surface
* Flexible modified acrylic with cap and core permanently fused

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
17873	black / white	Black	White	$100	$97
17875	white / black	White	Black	$100	$97
17877	red / white	Red	White	$100	$97
17879	azure blue / white	Azure Blue	White	$100	$97
17885	apple green / white	Apple Green	White	$100	$97
17887	silver grey / black	Silver Grey	Black	$100	$97

2-Plex Gravoglass II Matt - Reverse 1220 x 610 x 1.6mm

Description:

* Suitable for Rotary engraving
* Suitable for outdoor use
* Ideal for outdoor signage, professional nameplates and similar applications
* Matt Finish
* Flexible modified acrylic with cap and core permanently fused

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
17941	clear / clear	Clear	Clear	$100	$97
33953	clear / black	Black	Clear	$100	$97
17947	clear / white	White	Clear	$100	$97
17950	clear / red	Red	Clear	$100	$97
29664	clear / sky blue	Sky Blue	Clear	$100	$97
17956	clear / yellow	Yellow	Clear	$100	$97
17961	clear / silver grey	Silver Grey	Clear	$100	$97
17970	clear / chocolate brown	Choc. Brown	Clear	$100	$97
17973	clear / green	Green	Clear	$100	$97
17976	clear/ burgundy	Burgundy	Clear	$100	$97
33961	clear / azure blue	Azure Blue	Clear	$100	$97
29661	clear / taupe	Taupe	Clear	$100	$97
33982	clear / eggshell	Eggshell	Clear	$100	$97
34233		Heather Rose	Clear	$100	$97
29658	clear / cream	Cream	Clear	$100	$97
29659	clear / bordeaux	Bordeaux	Clear	$100	$97
29962		Verde	Clear	$100	$97
34385		Sea foam	Clear	$100	$97
34402		Coral	Clear	$100	$97
34153		Periwinkle	Clear	$100	$97

2-Plex Gravoglass II Glossy — 1220 x 610 x 3.2mm

Description:

* Suitable for Surface Rotary engraving
* Suitable for outdoor use
* Ideal for outdoor signage, professional nameplates and similar applications
* Glossy surface
* Flexible modified acrylic with cap and core permanently fused

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
18048	black / white	Black	White	$178	$172
18051	white / black	White	Black	$178	$172
18054	red / white	Red	White	$178	$172
18033	azure blue / white	Azure Blue	Clear	$178	$172

2-Plex Gravoglass II Glossy - Reverse — 1220 x 610 x 3.2mm

Description:

* Suitable for Rotary engraving
* Suitable for outdoor use
* Ideal for outdoor signage, professional nameplates and similar applications
* Glossy material
* Flexible modified acrylic with cap and core permanently fused

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
18021	clear / white	White	Clear	$178	$172
18024	clear / black	Black	Clear	$178	$172

2-Plex Gravoglass II Matt — 1220 x 610 x 3.2mm

Description:

* Suitable for Rotary engraving
* Suitable for outdoor use
* Ideal for outdoor signage, professional nameplates and synoptic applications
* Matt surface
* Flexible modified acrylic with cap and core permanently fused

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
29911	black / white	Black	White	$178	$172
29904	white / black	White	Black	$178	$172

2-Plex Gravoglass II Matt - Reverse — 1220 x 610 x 3.2mm

Description:

* Suitable for Rotary engraving
* Suitable for outdoor use
* Ideal for outdoor signage, professional nameplates and similar applications
* Matt Finish
* Flexible modified acrylic with cap and core permanently fused

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
18082	clear / clear	Clear	Clear	$178	$172
33955	clear / black	Black	Clear	$178	$172
18086	clear / white	White	Clear	$178	$172
33977	clear / almond	Almond	Clear	$178	$172

2-Plex Gravoglass II Glossy - Metallics 1220 x 610 x 1.6mm

Description:

* Suitable for Surface Rotary engraving
* Suitable for outdoor use
* Ideal for outdoor signage, professional nameplates and synoptic applications
* Glossy appearance
* Flexible modified acrylic with cap and core permanently fused

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
17924	copper / black	Glossy Copper	Black	$100	$97
17927	gold / black	Glossy Gold	Black	$100	$97
17930	silver grey / black	Glossy Silver	Black	$100	$97
17933	black / gold	Glossy Black	Gold	$100	$97

2-Plex Gravoglass II Metallics - Reverse 1220 x 610 x 1.6mm

Description:

* Suitable for Sub Surface Rotary engraving
* Suitable for outdoor use
* Ideal for outdoor signage, professional nameplates and synoptic applications
* Glossy appearance

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
17982	clear / gold	Glossy Gold	Clear	$100	$97
17979	clear/ copper	Copper	Clear	$100	$97
34407	clear / silver grey	Silver Glossy	Clear	$100	$97
29670	clear / gold	Matt Gold (n brush)	Clear	$100	$97

2-Plex Gravoglass II Glossy Metallics 1200 x 600 x 3.2mm

Description:

* Suitable for Surface Rotary engraving
* Suitable for outdoor use
* Ideal for outdoor signage, professional nameplates and synoptic applications
* Glossy appearance
* Flexible modified acrylic with cap and core permanently fused

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
18075	gold / black	Gold	Black	$178	$172

2-Plex Gravoglass II Matt Textured 1200 x 600 x 1.6mm

Description:

* Suitable for Rotary engraving
* Suitable for outdoor use
* Ideal for exterior signage, professional nameplates and outdoor directories
* Available in matt textured appearance
* Flexible modified acrylic with cap and core permanently fused
* Textured appearance gives this material a better resistance to scratches and fingermarks

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
18301	black / white	Black	White	$100	$97
18304	white / black	White	Black	$100	$97
18307	red / white	Red	White	$100	$97
18310	azure blue / white	Azure Blue	White	$100	$97
18313	american blue / white	American Blue	White	$100	$97
34404	almond / black	Almond	Black	$100	$97
18319	silver grey / white	Grey	White	$100	$97
18322	silver grey / black	Silver	Black	$100	$97
18325	white / red	White	Red	$100	$97
18328	brown / white	Brown	White	$100	$97
18331	burgundy / white	Burgundy	White	$100	$97
18334	yellow / black	Yellow	Black	$100	$97
18337	white / pine green	White	Green	$100	$97
18343	pine green / white	Pine Green	White	$100	$97
18346	ivory / chocolate brown	Ivory	Choc Brown	$100	$97

Outdoor Metallex 1200 x 600 x 1.6mm

Description:

* Suitable for Rotary engraving
* Excellent UV resistance
* Ideal for badges, funeral plates, trophy plates and company nameplates
* Available in glossy, matt or brushed finish
* Micro surface that enables you to achieve a fine engraving of smallletters
* Perfect reproduction of aluminium, gold and silver finish.

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
21942	matt alumin / red	Matt Alumin.	Red	$80	$76

Gravofoil Matt

660 x 480mm x 0.2mm

Description:

* Suitable for Rotary engraving
* Suitable for outdoor use
* Ideal for marking on pipes, marking on curved or angular surfaces, labels etc
* Matt finish
* Comes with an adhesive backing
* A fine and flexible material conceived for marking on curved surfaces
* Perfect resistance to solvents and mild acids
* A very thin top layer for minimum chipejection

Gravograph Part Number		Top Colour	Core Colour	Price p/sheet 1 - 9	Price p/sheet 10 - 49
18446	black / white	Black	White	$44	$43
18448	red / white	White	Black	$44	$43
18450	azure blue / white	Red	White	$44	$43
18452	grey / white	Blue	White	$44	$43
18454	yellow / black	Grey	White	$44	$43
18456	brown / white	Yellow	Black	$44	$43
18458	green / white	Brown	White	$44	$43
18460	orange / black	Green	White	$44	$43
18462	gold / black	Orange	Black	$44	$43
18464	silver / black	Gold	Black	$44	$43
21811	copper / black	Silver	Black	$44	$43
18467	purple / white	Copper	Black	$44	$43
18469		Purple	White	$44	$43

Gravogrip

Description:

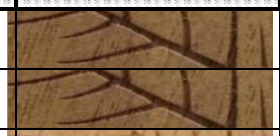
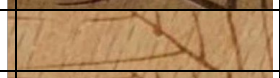
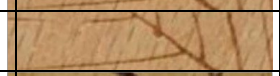
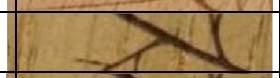
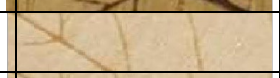
* Hold down sticky mat virtually elminating the need forclamps
* Allows you to secure material to be engraved without clamping or suction
* Available in four sizes
* Rigid and coated on both sides with a stickly non slip product
* Gravogrip can be cut easily with sheers to your required size
* Gravogrip allows the user to engrave fine materials likely to warp, consequently improving their flatness
* Product can be cleaned with soapy water for adherence qualities to be restored
* Suitable for Rotary and Laser Machines

Gravograph Part Number	Description	Price ea
78056	1220mm x 610mm	$716
67252	610mm x 610mm	$370
71052	610mm x 305mm	$198
45696	310mm x 215mm M40	$106
71053	305mm x 200mm IS400	$80
71054	225mm X 80mm IS200	$31
70996	120mm x 100mm M20	$14

Description: Suitable for CO2 laser, CNC machines and UV Printing
4 thicknesses for all the applications: **0.4 m, 1 m, 2.5 m, 4.5 m**

Birch
Beech
Oak
Walnut

PEFCTM certification and its safe composition, LASER WOOD is THE environmental friendly material on the market!

Gravograph Part Number		Top Colour	Core Colour	Price p/pack
82750		LASER WOOD 2.5 610 X 305MM QTY 5 WALNUT		$150.00
82750		LASER WOOD 4.5 610 X3 05MM QTY 5 WALNUT		$190.00
82748		LASER WOOD 2.5 610 X 305MM QTY 5 BEECH		$139.00
82748		LASER WOOD 4.5 610 X 305MM QTY 5 BEECH		$167.00
82745		LASER WOOD 2.5 610 X 305MM QTY 5 OAK		$139.00
82746		LASER WOOD 4.5 610 X 305MM QTY 5 OAK		$167.00
82741		LASER WOOD 0.4 610 X 305MM QTY 5 BIRCH		$115.00
82742		LASER WOOD 1.0 610 X 305MM QTY 5 BIRCH		$104.00
82743		LASER WOOD 2.5 610 X 305MM QTY 5 BIRCH		$111.00
82744		LASER WOOD 4.5 610 X 305MM QTY 5 BIRCH		$121.00
83057		PROTECTIVE PAPER		$57
83366		CLAMPS PACK OF 6		$52

Gravoxal Glossy 1mm

1000 x 500mm

Description:

* Anodised aluminium
* Glossy finish
* 15 micron anodised layer
* Suitable for Surface, Rotary and Laser engraving
* Suitable for front panels, outdoor signage and professional nameplates etc
* Wide range of colours and extended choice of thicknesses

Gravograph Part Number	Top Colour	Colour	Price p/sheet
18618	silver	Silver	$106
18624	black	Black	$106
18630	gold	Gold	$106
18640	champagne	Champagne	$106
18644	bronze	Bronze	$106
18636	red	Red	$155
18638	blue	Blue	$155
18642	green	Green	$155

Gravoxal Glossy 1.5mm

1000 x 500mm

Gravograph Part Number	Top Colour	Colour	Price p/sheet
18646	silver	Silver	$131
18650	black	Black	$131
18654	gold	Gold	$131
18662	champagne	Champagne	$131
18666	bronze	Bronze	$131
18658	red	Red	$174
18660	blue	Blue	$174
18664	green	Green	$174

Gravoxal Matt 0.5mm

1000 x 500mm

Description:

* Anodised aluminium
* Matt finish
* 15 micron anodised layer
* Suitable for Surface, Rotary and Laser engraving
* Suitable for front panels, outdoor signage and professional nameplates etc
* Wide range of colours and extended choice of thicknesses

Gravograph Part Number	Top Colour	Colour	Price p/sheet
18569	black	Black	$80

Gravoxal Matt 1mm

1000 x 500mm

Gravograph Part Number	Top Colour	Colour	Price p/sheet
22055	silver	Silver	$98
18573	black	Black	$98
18575	gold	Gold	$98
18581	champagne	Champagne	$98
18585	bronze	Bronze	$98
18577	red	Red	$131
18579	blue	Blue	$131
18583	green	Green	$131

Gravoxal Matt 1.5mm

1000 x 500mm

Gravograph Part Number	Top Colour	Colour	Price p/sheet
18386	silver	Silver	$112
18587	black	Black	$112
18589	gold	Gold	$112
18595	champagne	Champagne	$112
18599	bronze	Bronze	$112
18591	red	Red	$148
18593	blue	Blue	$148
18597	green	Green	$148

Engravers Brass 600 x 300mm

Description:

* Suitable for Rotary engraving
* Premium brass - high grade with high quality finish, lasts longer
* Raw engravers brass alloy 356
* Suitable for high class signage, ornamental plates and company name platesetc
* Indoor use

Part Number	Thickness	Colour & Finish	Per sheet 1 - 19	Per sheet 20 - 49	Per sheet 50 plus
SBRASS	1.27mm	Premium Gold Gloss	$143	$136	$131
SBRASS1	0.50mm	Gold Gloss	$105	$100	$95
SBRASS2	0.50mm	Satin Bronze	$92		
SBRASS3	0.50mm	Black Gloss	$67	$64	$61
RAWBRASS	1.2mm	Engraver brass alloy 356	$77		
RAWBRASS2mm	2.00mm	Engraver brass alloy 357	$133		
RAWBRASS3mm	3.00mm	Engraver brass alloy 358	$196		
18435	1.27mm	Premium gold 1200x300mm	$284	$274	$262

** Cut to size raw brass 2mm and 3mm - prices to be quoted

Prices from <u>below onwards</u> require additional costs.
Please contact ProTech CNC for more information.

Brass - Cut to Size

Area in square mm	1.27mm Premium	1.2mm Raw Brass	.50mm Brass
1200	$1.70	$1.65	$1.50
1900	$2.50	$2.25	$2.15
2500	$2.90	$2.75	$2.75
3000	$3.50	$3.25	$3.10
3800	$4.25	$4.10	$4.00
4500	$4.95	$4.74	$4.45
5000	$5.50	$5.20	$4.85
5800	$6.30	$6.00	$5.70
6500	$7.00	$6.50	$6.20
7000	$7.55	$7.10	$6.65
7800	$8.25	$7.85	$7.40
8500	$9.00	$8.60	$8.00
9000	$9.45	$9.00	$8.40
9500	$10.00	$9.45	$8.90
10000	$10.50	$9.90	$9.40
11000	$11.50	$10.75	$10.20
11500	$12.00	$11.30	$10.75
12500	$13.00	$12.25	$11.50
13000	$13.50	$12.75	$12.05
13500	$14.00	$13.25	$12.50
14000	$14.50	$13.70	$12.95
15000	$15.50	$14.65	$13.85
15500	$16.00	$15.10	$14.25

For areas in excess of 15500 sq mm … Add $0.55c per 650 sq mm for 1.27 premium brass
Add $0.50c per 650 sq mm for standard brass

For areas in excess of 15500 sq mm … Add $0.45c per 650 sq mm for 0.5mm premium brass
Add $0.40c per 650 sq mm for standard brass

Aluminium Extrusion - SAE Wall and Desk Plates

Description:

* Satin natural anodised
* Available in 2m lengths (approx)
* Accepts Gravoply and 2 Plex 1.6mm thick

Part Number	Size in mm and inch	1 - 4	5 - 19	20 - 49	50 Plus
SAE1	25mm (1")	$12.50	$9.80	$8.75	$8.00
SAE2	31.5mm(1 1/4")	$13.50	$11.00	$10.00	$9.00
SAE3	38mm (1 1/2")	$14.50	$12.00	$11.00	$10.00
SAE4	50.5mm (2")	$16.00	$13.00	$12.00	$11.00
SWE4	50.50mm White	$25.00	$22.00	$20.00	$18.00
SAE6	Multicaps	$2.00	$1.85	$1.75	$1.70
*Suits SAE 1, 3 & 5, SWE4- Allows conversion to a faceplate					

Desk Plate					
SAE5	38mm (1 1/2")	$19.00	$15.00	$13.50	$12.50

Aluminium Extrusion - Cut to Size

Description and Size	30cm	40cm	50cm	60cm	70cm	80cm
SAE1 - 25mm						
Extrusion	$3.10	$4.10	$5.00	$6.05	$6.95	$8.00
Gravoply - Insert	$2.30	$3.05	$3.80	$4.60	N/A	N/A
1.6 Aluminium - Insert	$3.60	$4.80	$6.00	$7.20	N/A	N/A
SAE2 - 35mm						
Extrusion	$3.15	$4.25	$5.25	$6.40	$7.40	$8.40
Gravoply - Insert	$2.90	$3.85	$4.90	$5.80	N/A	N/A
1.6 Aluminium - Insert	$3.90	$5.20	$6.50	$7.80	N/A	N/A
SAE 3 - 38 mm						
Extrusion	$3.40	$4.60	$5.85	$6.95	$8.15	$9.40
Gravoply - Insert	$3.05	$4.05	$5.10	$6.10	N/A	N/A
1.6 Aluminium - Insert	$4.05	$5.40	$7.50	$8.40	N/A	N/A
SAE 4 - 50.5mm						
Extrusion	$4.00	$5.00	$6.30	$7.55	$8.70	$10.00
Gravoply - Insert	$4.00	$5.75	$6.40	$8.60	N/A	N/A
1.6 Aluminium - Insert	$4.50	$6.00	$7.50	$9.00	N/A	N/A
AE 5 - 38 mm Desk Plate						
Extrusion	$4.25	$5.75	$7.00	$8.40	$9.90	$11.25
Gravoply - Insert	$3.05	$4.05	$5.10	$6.10	N/A	N/A
1.6 Aluminium - Insert	$4.05	$5.40	$7.50	$8.40	N/A	N/A

SWE (White) 50.5 mm	$5.10	$6.80	$8.50	$10.20	$11.90	$13.60

Alumimium Sheet

Description:

* Satin anodise 1.6mm aluminium sheet
* Cut to sizes below - custom sizes available POA
* Note: one finish face usable only

Code	Description/Size	Price
CUTALU 1	A4	$15
CUTALU 2	A3	$31
CUTALU 3	900 x 600mm	$135
CUTALU 4	1200 x 600mm	$180
CUTALU 5	1200 x 1200mm	$360
ALE-SHEET	2300 x 1200mm	$690
CUTALU	Custom sizes	POA
CAMB	600 x 300 x .65mm matt black	$26

Cut to Size Materials

Description:

* Cut to size material includes Gravoply, 2 Plex .....
* We will cut to suit your size
* Edges can be squared, rounded and/or bevelled
* Wide range of colours in either 1.6mm or 3mm thick
* Glossy and matt finishes depending on material ordered

Area in square mm up to ...	1.5mm Square	3mm Square	1.5mm Bevelled or Rounded	3mm Bevelled or Rounded	1.5mm Bevelled and Rounded	3mm Bevelled and Rounded
1200	$0.95	$1.75	$1.00	$2.10	$1.10	$2.40
1900	$0.95	$2.05	$1.10	$2.50	$1.30	$2.95
2500	$1.15	$2.50	$1.40	$3.10	$1.70	$3.80
3000	$1.40	$3.15	$1.50	$3.60	$1.95	$4.30
3800	$1.50	$3.60	$1.70	$3.80	$2.20	$4.60
4500	$1.70	$3.85	$2.00	$4.80	$2.40	$5.75
5000	$2.00	$4.30	$2.25	$5.20	$2.75	$6.20
5800	$2.10	$4.75	$2.50	$5.75	$2.95	$6.70
6500	$2.20	$5.00	$2.60	$5.90	$3.10	$7.10
7000	$2.25	$5.20	$2.80	$6.40	$3.40	$7.60
7800	$2.40	$5.50	$2.85	$6.60	$3.40	$0.90
8500	$2.60	$5.90	$2.95	$6.80	$3.50	$8.20
9000	$2.75	$6.40	$3.10	$7.10	$3.60	$8.50
9500	$2.85	$6.75	$3.35	$7.80	$4.00	$9.25
10000	$2.95	$6.80	$3.40	$8.50	$4.05	$9.50
11000	$3.10	$7.15	$3.60	$8.50	$4.30	$10.20
11500	$3.15	$7.30	$3.75	$8.65	$4.40	$10.40
12500	$3.25	$7.50	$3.80	$8.90	$4.55	$10.70
13000	$3.40	$7.80	$4.00	$9.40	$4.80	$11.20
13500	$3.60	$8.50	$4.40	$10.05	$5.05	$12.10
14000	$3.80	$9.40	$4.75	$11.30	$5.75	$13.40
15000	$4.15	$10.20	$5.20	$12.20	$6.15	$17.00
15500	$4.65	$11.30	$5.50	$13.10	$6.50	$15.60

Cut to Size Strips

Description:

* Cut to size strips includes Gravoply, 2 Plex .....
* We will cut 610mm length strip to suit yourwidth
* Edges can be bevelled or not bevelled - ***please specify when ordering***
* Wide range of colours in either 1.6mm or 3mm thick
* Glossy and matt finishes depending on material ordered
* Quantity discounts available

Width in Millimetres	Length per Strip	1.5mm Material	3mm Material
12mm	610mm	$2.40	$5.40
20mm	610mm	$3.15	$7.10
30mm	610mm	$4.50	$10.50
40mm	610mm	$5.00	$11.70
50mm	610mm	$6.50	$15.40
65mm	610mm	$7.80	$17.80
75mm	610mm	$8.60	$20.40

Quantity discounts available for One Size / One Colour ONLY

Quantity Discounts	One Size / One Colour ONLY
400 - 499	5%
500 - 999	10%
1000 - 1999	15%
2000 and over	20%

Badge and Pins - Hardware and Accessories

Description:

* Pins - including plastic, brass, nickel, brooch pins, magnets
* Clips - rotating, adhesive, swivel, crocodile, tie, brass and gold plated
* Badges - multifit, snap, badge mount, lapel badge

Gravograph Part Number	Description	0-499	500-999	1000 +	Reference
SNH987219	37mm White Low Profile Pin w/adh	$0.13	$0.12	$0.11	BPS-101W-S/A
SNH987222	37mm White Plastic Pin	$0.13	$0.12	$0.11	L-165(37MM)
SNH987223	37mm White Plastic Pin with Adh	$0.14	$0.13	$0.12	L-165S(37MM)
SNH987225	37mm Black Plastic Pin with Adh	$0.14	$0.13	$0.12	L-165SB(37MM)
SNH999054	ID Clip (with pin, with adhesive)	$0.27	$0.22	$0.16	L-150S
SNH999056	ID Rotating Clip (with pin)	$0.92	$0.76	$0.70	L-150S
SNH-M-01	Metal MagnaBadge	$1.03	$0.98	$0.88	M-01
SNH-M-02	MagnaLite	$1.03	$0.98	$0.88	M-02
SNH-M-03	MagnaMini	$1.03	$0.98	$0.88	M-03
SNH-M-05	Post-Grip Magnet, on slip badge fitting	$1.24	$1.19	$1.08	M-05
BH-400	Badge Magnet	$1.57	$1.46	$1.35	
BH-401	Steel (fits 400 and 500)	$0.13	$0.11	$0.09	
BH-402	Adhesive (fits 400 and 500)	$0.13	$0.11	$0.09	
BH-500	Magnetic Holder	$1.78	$1.73	$1.68	

Bonding Accessories

Description:

* Liquid bond will allow you to attach badge hardware to our range of Gravoply and 2-Plex sheets. Can also be used to bond plastics toplastics
* Note: not able to bond phenolic materials eg. Laminex

Gravograph Part Number	Description	Price
SNH999125	Redisol 25 Liquid Bond 500ml	$27

Cutting Charges for Sheets of Material

Description: Supply of Full sheets only plus $5 cutting for 1/2 or 1/4

Gravograph Part Number	Size	Price
S.Cut.Mat	Cut sheet into 1/2 or 1/4	$5.00
	Cut sheet in 12 pieces of 300 x 200mm	$10.00

Applying Adhesive to Sheets of Material

Gravograph Part Number	Size	Price
S.CUT.LAB	Cover Full sheet in adhesive	$25.00
	Cover Full sheet in 3M 467 adhesive	$25.00
	1/2 Sheet	$15.00
	1/4 Sheet	$10.00

Pet Tags

A large and trendy range: 18 shapes, 10 colours, 180 models, packaged by 10.

Compatible engraving technologies: laser engraving*, rotary engraving, diamond marking.

* Golden and aluminium medals are not suitable for colour contrasting with laser engraving.

	Pack of	silver	gold	blue	light blue	red	green	purple	orange	pink	black
A	10	69285	69286	69287	69288	69289	69290	69291	69292	69293	69294
B	10	69295	69296	69297	69298	69299	69300	69301	69302	69303	69304
C	10	69375	69376	69377	69378	69379	69380	69381	69382	69383	69384
D	10	69385	69386	69387	69388	69389	69390	69391	69392	69393	69394
E	10	69305	69306	69307	69308	69309	69310	69311	69312	69313	69314
F	10	69315	69316	69317	69318	69319	69320	69321	69322	69323	69324
G	10	69355	69356	69357	69358	69359	69360	69361	69362	69363	69364
H	10	69265	69266	69267	69268	69269	69270	69271	69272	69273	69274
I	10	69275	69276	69277	69278	69279	69280	69281	69282	69283	69284
J	10	69425	69426	69428	69429	69430	69431	69432	69433	69434	69435
K	10	69436	69437	69438	69439	69440	69441	69442	69443	69444	69445
L	10	69395	69396	69397	69398	69399	69400	69401	69402	69403	69404
M	10	69405	69406	69407	69408	69409	69410	69411	69412	69413	69414
N	10	69365	69366	69367	69368	69369	69370	69371	69372	69373	69374
O	10	69345	69346	69347	69348	69349	69350	69351	69352	69353	69354
P	10	69415	69416	69417	69418	69419	69420	69421	69422	69423	69424
Q	10	69335	69336	69337	69338	69339	69340	69341	69342	69343	69344
R	10	69325	69326	69327	69328	69329	69330	69331	69332	69333	69334
Price Pack of 10		**$13**	**$13**	**$13**	**$13**	**$13**	**$13**	**$13**	**$13**	**$13**	**$13**

Description:

* Exterior tapes, offers resistance
* Used for installing signs such as doctor's signs, brass plates
* Note: note able to bond phenolic materials eg. Laminex
* Come in a variety of paper, tissue, polyester, pact, cloth and urethane foam

Non Woven Paper Tape

An acrylic adhesive is resistant to light and aging, with excellent tack and high shearing strength. Used for mounting and affixing signs and displays etc

Gravograph Part Number	Size	Price ea
DST NWP-12	12mm x 50mtr	$23

Low Tack Tape

Non - woven tissue tape strong holding power suitable for metals, cloth, nameplate etc. resistance to heat , weathering and thermal creep.

Gravograph Part Number	Size	Price ea
DST TISS-12	12mm x 50mtr	$16

Polyester Tape

Clear polyester film coated with extremely aggressive acrylic adhesive. Also has ter resistant polypropylene liner. Used for permanent mountings of plastics, metal and wooden products. This product is excellent for Die Cutting and Laminating applications. Not adjustable. Aggressive adhesive.

Gravograph Part Number	Size	Price ea
TESA Tape		
DST POLY-12	Polyester 12mm x 50mtr	$61

Economy Tape		
DST EPOL-12	Polyester 12mm x 50mtr	$16
DST EPOL-18	Polyester 18mm x 50mtr	$27

Cloth Tape

Perfect for holding engraving materials flat whilst engraving. For temporary, or permanent bonding of two objects. Can be used repeatedly. Repositioning tape - re-adjustable.

Gravograph Part Number	Size	Price ea
DST CLTH-12	12mm x 22mtr	$27

Urethane Foam Tape

A long aging adhesive for permanent bonding. A power acrylic adhesive allows for instant bonding. Used in many applications where a strong permanent bond is required. Non adjustable, good for brick walls.

Gravograph Part Number	Size	Price ea
DST FOAM-12	12mm x 50mtr	$72

Accessories for Colouring

Description:

* Crayons - cold wax sticks used for filling of fine detailed work. Just rub as to fill up the engraving.
* Paint - polyurethane high gloss paint designed for filling of larger engraving work in metals and plastics. Gives a porcelain like finish which dries hard rapidly and is permanent. If applied correctly will give a most durable finish. Comes in 236ml tins.

Engraving Crayon Filling

Gravograph Part Number	Size	Price ea
20214	Silver Engraving Filler	$8
20215	White Engraving Filler	$8
20216	Blue Engraving Filler	$8
20217	Yellow Engraving Filler	$8
20218	Black Engraving Filler	$8
20219	Gold Engraving Filler	$8
20220	Red Engraving Filler	$8
20221	Green Engraving Filler	$8

Engravers Enamel

Gravograph Part Number	Size - 236ml	Price ea
32808	White Engravers Enamel	$28
32809	Gold Engravers Enamel	$57
32811	Red Engravers Enamel	$48
32812	Black Engravers Enamel	$28
32813	Green Engravers Enamel	$48
32814	Blue Engravers Enamel	$48
32815	Yellow Engravers Enamel	$48
32810	Orange Engravers Enamel	$48

Gravolaque

Gravograph Part Number	Size - 250ml	Price ea
72194	Black	$25
72195	White	$25
72196	Red	$25
72197	Blue	$25
72198	Gold	$25
72199	Green	$25
72200	Yellow	$25
72201	RadGold	$25
72202	Silver	$25

Accessories for Lubricating

Engravolube

Special lubricant for engraving. Ideal to extend the life span of your engraving tools and to ensure the clean snd smooth cutting of your plates. 100ml bottle

Gravograph Part Number	Size	Price ea
26887	Engravolube	$13

Vectolub™ lubricant oil

For non ferrous metal engraving.
Automatic dispensing with IS Spray Mist lubricating device.
Volume: 2 LTR (67.6oz)

Gravograph Part Number	Size	Price ea
23494	Vectolub™ lubricant oil	$170

Vargol

Special lubricant for the VARGA circular saw that can be used during engraving. Synthetic oil to be used on all materials. .5 ltrbottle.

Gravograph Part Number	Size	Price ea
21780	Vargol	$22

Soluble Oil

Product designed for engraving on gloss. 1 ltr bottle

Gravograph Part Number	Size	Price ea
23913	Universal Cleaner for Tape Removal	$26
12913	Soluble Oil	$32

Oxidising Agents

Description:

* Aloxide and Gravoxide , the top "must-haves" in engraving supplies, induce a chemical reaction to blacken engraved areas for a contrasting effect.
Apply to engraved area and wipe surface clean.

Gravograph Part Number	Description	Price ea
21129	**Gravoxide** Specially designed to blacken fine engraving on brass. 90ml bottle with application 90ml bottle with application pad	$22

Gravograph Part Number	Description	Price ea
21130	**Aloxide** Specially designed to blacken fine engraving on glossy anodised aluminium. 90ml bottle with application pad	$22

Marking Products

Cermark Metal Marking

Metal Mark is a laser marking material for metals available as a paste, aerosol can or tape. It can be sprayed, rolled, screenprinted or brushed onto the surface, or apply the tape. The laser energy fuses the material to the substrate, then simply remove the excess material with water to reveal a high contrast, permanent mark.

Gravograph Part Number	Size	Price ea
LMM-6000	Metal marking paste 250gm	$263
LMM-6000(1)	Metal marking paste 500gm	$499
LMM-6000 Spray	Metal marking spray 340gm	$140
LMM-6018 Tape	Black laser marking tape 25mm x 15m	$296

UV Clear Glaze

Description:

* Clear glaze is a plastic coating used to coat engraving plates, medals, badges etc
* Available in soft curing, 500g or 2kg and 18kg
* Provides a durable domed clear finish that enhanses and protects
* UV curning, store in a dark cool location.

Clear Glaze

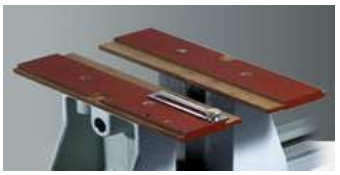
Gravograph Part Number	Size	Price ea
CGLE/18KG	Clear Glaze - Soft Curing 18kg	$4,700.00
CGLE/GL500	Clear Glaze - Soft Curing 500 gram,	$130.00
CGLE/2KG	Clear Glaze - Soft Curing 2 kg,	$495.00

Jigs

Range of jigs compatible with the self centering vice (reference 83357)					
Description	**Technical feature**	**Benefit**	**Part Number**	**Photo ID**	**Price**
Jig plate Wase standard	In plastic, with graduation, included in pack 83359	Engrave and cut thin plates	83154	#1	70.00
Standard celeron jigs	150mm (6'') jigs in celeron	Hold delicate parts	10165	#2	80.00
Aluminium jigs	150mm (6'') jigs in Aluminum	Hold plates firmly	20189	#3	156.00
Gravofoil™ vice	Metallic plate with 2 magnets	Engrave and cut flexible materials like Gravofoil™	22868	#4	152.00
Jewelry jigs	In aluminum, 1 for pendants 1 for curved bangles	For jewelry: pendant and curved bangles	28192	#5	54.00
Wtch/medal jigs	Plastic jigs for watches and medals	Engrave watches and medals without scratch risk	10182	#6	31.00
Signet ring jigs	with protection pads	Engrave signet rings easily with no sratch	20194	#7	130.00
Jewelry vice	Automatically center the product in X and Y	Perfect positionning for tiny jewels like babies ID	22870	#8	547.00
Jigs with adjustable width	with screws to set 2 different widths along the jigs	Initially made for eyeglass frames	20190	#9	180.00
Jigs with adjustable straps	Features to adjust length and width between jigs	Initially made for cutlery	20129	#10	134.00
Plate jigs with	Includes 4 relocatable pins	For plates and any flat circular item	22370	#11	270.00
Celeron badge jigs	With a metallic guiding	For badges 103 x 36mm (4'' x 1.4'')	20128	#12	31.00
Pen & tubular object	in celeron	For pens or any tubular item	10169	#13	98.00
Clip pen jigs	With specific adjustable feature for the pen clips	For pens with clips	20842	#14	286.00
Multigrip jigswith sliding pins &stops	Allowing to hold different item shapes with sliding pins & lateral stop	Most versatile jigs	20196	#15	479.00
Cell phone jigs	plastic jigs with foam protection on the side	no risk of damaging the phone when tightening	49510	#16	399.00
Swiss army knife jigs	Engrave on the sides of Swiss army knives	Dedicated for Swiss army knives	28067	#17	239.00

1.Jig plate Wase standard

2 Standard celeron jigs 150 mm



3 Aluminium jigs

4 Gravofoil vice

5 Jewelry jigs

6 Wtch/medal jigs

7 Signet rings with protection pads

8 Jewelry vice

9 Jigs with adjustable width

10 Jigs with adjustable straps

11 Cutlery jigs with relocatable pins

12 Celeron badge jigs

13 Pen & tubular items jigs

14 Clip pen jigs

15 Multigrip jigs with sliding pins & stops

16 Cell phone jigs

17 Swiss army knife jigs

Description:
* Range in sizes - 3mm, 3.17mm, 4mm, 4.36mm, 6mm and 6.35mm
* High speed steel
* Micro grain carbide
* Prices quoted do not include tipping

3.17mm and 3mm Diameter for M20

Gravograph Part Number	Description	Price
20146	Solid Carbide Cutter 3.17mm	$30
20148	3.17mm Cutter Knob	$11
20156	High Speed Steel Cutter 3.17mm	$17
73011	Solid Carbide 3.17mm x 50mm	$21
48793	Carbide Cutter 3.17mm x 0. 25mm tipped	$40
48794	Carbide Cutter 3.17mm x 0. 32mm tipped	$40
48795	Carbide Cutter 3.17mm x 0. 50mm tipped	$40
48796	Carbide Cutter 3.17mm x 0. 75mm tipped	$40
48797	Carbide Cutter 3.17mm x 1.00mm tipped	$40
20147	Diamond (non rotating) 3.17mm	$88
20149	Diamond (rotating) 3.17mm	$112
28187	Diamond Point - Model B	$67
12224	Diamond Tip to suit Shaft & Holder Kit 1/8"	$48

4.36mm Diameter for IS, M40 and VX

Gravograph Part Number	Description	Price
28082	Solid Carbide Cutter 4.36mm halved 20mm	$40
73012	Solid Carbide Cutter 4.36mm x 50mm	$25
48820	Carbide Cutter 4.36mm x 0.25mm IS use	$50
48821	Carbide Cutter 4.36mm x 0.32mm IS use	$50
48822	Carbide Cutter 4.36mm x 0.50mm IS use	$50
48823	Carbide Cutter 4.36mm x 0.75mm IS use	$50
48824	Carbide Cutter 4.36mm x 1.0mm IS use	$50

28082-M	Carbide Cutter 4.36mm halved 10mm	$41
48820-M	Carbide Cutter 4.36mm x 0.25mm M40 use	$50
48821-M	Carbide Cutter 4.36mm x 0.32mm M40 use	$50
48822-M	Carbide Cutter 4.36mm x 0.50mm M40 use	$50
48823-M	Carbide Cutter 4.36mm x 0.75mm M40 use	$50
12335	4.36 Cutter Knob	$15
12224	Diamond Tip to suit shaft and holder kit 1/8"	$48
12909	Faceted Point Diamond for Glass 4.36mm	$229
21050	4.36mm Diamond (Non rotating)	$83

6.35mm and 6mm Diameter

Gravograph Part Number	Description	Price
62759	6.35mm Solid Carbide, halved only, 168mm long	$71
73013	6.35mm Solid Carbide, halved only, 50mm long	$40
11890	6.35mm Diamond (non rotating)	$105

Cutter Re-Sharpening and Re-Halving

Gravograph Part Number	Description	Price
SGACUTRSH	Cutter re-sharpening - standard sharpening	$10

Twin Cut Cutters

Description: * A range of inserts to engrave, cut and drill the widest range of materials (plastic, plexiglass, laminated, aluminium, brass etc)
* A tool-holder with length preset to receive all inserts from the Twin cut range
* The life of the tool holder is practically unlimited. Only the active parts are replaced.
* The technology used (micro grain carbide) ensures very durable resistance to wear and tear, giving the best possible engraving results.
* Twin cut tools can be used with 4.36mm diameter spindles and collet spindles.
* Direct fixing of the insert in a 3.17mm diameter collet.

Kits

Gravograph Part Number	Description	Price
69722	**Twin Cut Engraving Starter Kit IS**	$300
69723	**M40 Twin Cut Engraving Starter Kit**	$300

Tool Holders

Gravograph Part Number	Description	Price
22987	Twincut Tool Holder IS	$130
49810	M40 Twincut Tool Holder	$85

Conical Inserts - For engraving

Gravograph Part Number	Description	Price
48608	Cutting width 0.25mm	$25
48609	Cutting width 0.32mm	$25
48610	Cutting width 0.50mm	$25
48611	Cutting width 0.75mm	$25
48612	Cutting width 1.00mm	$25
48613	Cutting width 1.25mm	$25
48614	Cutting width 1.50mm	$25
48615	Cutting width 1.75mm	$25
48616	Cutting width 2.00mm	$25
48617	Cutting width 2.50mm	$25
48618	Cutting width 3.00mm	$25

Flat End Cylindrical / Parallel Cutters - For cutting out & Surfacing

Gravograph Part Number	Description	Price
48619	Cutting width 1.00mm	$25
48620	Cutting width 1.50mm	$25
48621	Cutting width 2.00mm	$25
48622	Cutting width 2.50mm	$25
48623	Cutting width 3.00mm	$25

Cutting Out Inserts - For jewellery cutting out, bevelling & engraving

Gravograph Part Number	Description	Price
48713	Cutting out insert 15 degrees	$25
48925	Cutting out insert 45 degrees	$25

Twin Cut Cutters ctd

Round End Cylindrical Inserts - For engraving

Gravograph Part Number	Description	Price
48624	Cutting width 1.00mm	$25
48625	Cutting width 1.50mm	$25
48626	Cutting width 2.00mm	$25
48627	Cutting width 2.50mm	$25
48628	Cutting width 3.00mm	$25

Gravotac Cutter Inserts - For cutting out and surfacing

Gravograph Part Number	Description	Price
23021	Cutting width 1.00mm	$25
23022	Cutting width 1.50mm	$25
23023	Cutting width 2.00mm	$25
23024	Cutting width 2.50mm	$25
23025	Cutting width 3.00mm	$25

Round Inserts 1/4" - For ordinary cutting out and stainless steel

Gravograph Part Number	Description	Price
48636	Cutting width 0.25mm	$27
48637	Cutting width 0.32mm	$27
48638	Cutting width 0.50mm	$27
48639	Cutting width 0.75mm	$27
48640	Cutting width 1.00mm	$27
48641	Cutting width 1.25mm	$27
48642	Cutting width 1.50mm	$27
48643	Cutting width 1.75mm	$27
48644	Cutting width 2.00mm	$27

Double Cone Inserts -For ordinary engraving, stainless steel plus colouring

Gravograph Part Number	Description	Price
48645	Cutting width 0.25mm	$25
48646	Cutting width 0.32mm	$25
48647	Cutting width 0.50mm	$25
48648	Cutting width 0.75mm	$25
48649	Cutting width 1.00mm	$25
48650	Cutting width 1.25mm	$25
B7309.150	Cutting width 1.50mm	$25
B7309.175	Cutting width 1.75mm	$25
B7309.200	Cutting width 2.00mm	$25

Spiral Toothed Inserts - For cutting printed circuits

Gravograph Part Number	Description	Price
48651	Diameter 1.00mm	$30
48652	Diameter 2.00mm	$30
23059	Diameter 3.00mm	$30

Twin Cut Cutters ctd

1 - Lip Inserts - For cutting pliable materials, Gravoglass and 2 plex

Gravograph Part Number	Description	Price
48653	Diameter 0.6mm	$37
23066	Diameter 0.7mm	$37
48654	Diameter 1.00mm	$37
48655	Diameter 2.00mm	$37
48656	Diameter 3.00mm	$37

2 - Lip Inserts - For cutting aluminium and brass

Gravograph Part Number	Description	Price
48658	Diameter 1.00mm	$33
48659	Diameter 2.00mm	$33
48660	Diameter 3.00mm	$33

Drill Inserts - For drilling printed circuits

Gravograph Part Number	Description	Price
48661	Diameter 0.50mm	$25
48683	Diameter 1.00mm	$25
48685	Diameter 1.40mm	$25
48686	Diameter 1.50mm	$25
26419	Diameter 1.70mm	$25
48687	Diameter 2.00mm	$25
48688	Diameter 2.50mm	$25