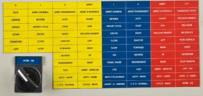












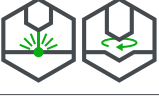






GRAVOTECH MATERIALS

Durability and performance in demanding environments

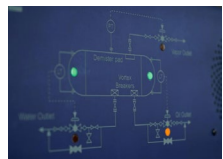
PLASTICS

	Material	Type	Technology	Indoor / outdoor use	Material characteristics	Recommended applications
	Gravostrat™	Bilayer (phenolic)			<ul style="list-style-type: none"> Rigid double-sided, glossy finish. Resistant to solvents and chemicals. Non-flammable. 	Industrial electrical identification
	Gravoply™ Laser	Bilayer (PMMA)			<ul style="list-style-type: none"> Versatile, matte or colored finish, high contrast. Cost-effective: a single product in stock for multiple uses. 	General signage
	Gravoply™ Ultra	Bilayer (PMMA)			<ul style="list-style-type: none"> UV, scratch and weather resistant. Matte or glossy finish. 	Outdoor informational and directional signage
	Flexilase™	Bilayer (0.25 mm) and adhesive (PMMA)			<ul style="list-style-type: none"> Flexible, for flat or curved surfaces. Sold with an adhesive backing, perfect for identification. Matte, glossy or brushed finish, metallic colors. Easy to cut. 	Curved surfaces / electrical identification
	Acrylics	Single layer (PMMA)			<ul style="list-style-type: none"> UV, scratch and crack resistant. Matte and glossy finish depending on the side, or glossy for transparent acrylics. 	Professional plates and cut-out letters
	Gravoglas™ 2-Plex™ Surface	Bilayer (PMMA)			<ul style="list-style-type: none"> UV, solvent and scratch resistant. Matte, glossy or textured finish. Deep engraving possible. 	Industrial signage

*Laser engraving only

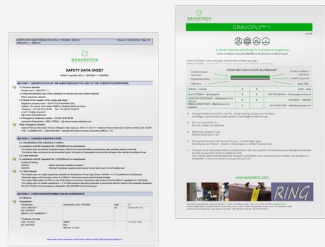


ANODIZED ALUMINUM



Gravoxal™ anodized aluminum is a robust material for the most demanding environments: saline, chemical, etc. It offers **exceptional chemical and thermal resistance**, withstanding temperatures of up to 200°C.

Available in a matte or glossy finish, with a range of colors, this versatile material can be adapted to **the specific requirements of different environments** (light, visibility, etc.).



GRAVOTECH MATERIAL SAFETY DATASHEETS

These sheets enable professionals to ensure that products comply with current standards. Gravotech makes all of its datasheets available online.

[Visit our dedicated page](#)



GRAVOTECH MATERIAL SELECTION GUIDE

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Most Gravotech engraving materials are also compatible with UV printing.

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Distributed by :

GRAVOTECH AUSTRALIA PTY LTD
2 Bellevue Circuit,
Greystanes, NSW 2145
Australia

sales.au@gravotech.com
+61 29 684 2400
www.gravotech.com.au

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