



The World's Most Popular Waterjet Abrasive

GMA Garnet™ is the recognised industry standard among manufacturers of waterjet cutting machinery. It is precisely engineered to support both peak performance and longer lasting operating life of today's highly sensitive waterjet cutting tools.

The unique grain hardness of GMA Garnet™ guarantees highest production rates and a perfect cutting edge from the first cut. Consistent, accurate product sizing ensures no oversize grains, and enables steady abrasive flow with no blockages in the focusing tube.

Additionally, we offer the widest variety of job specific waterjet cutting abrasives which allows our customers to deliver optimal results.

Major Industries

- Stone Cutting
- Metalworking
- Manufacturing
- Aerospace
- Automotive
- Defense
- Glass Cutting
- Transportation



GMA Garnet™

Waterjet Cutting Abrasives

	GMA Garnet™ Grade	Focusing Tube	Orifice
High Speed Cutting	ClassicCut™ 50 500-200 micron	.050" 1.27mm	.016 - .018" .407 - .457mm
Precision Edge (Industry Standard)	ClassicCut™ 80 350-150 micron	.030 - .040" .762 - 1.02mm	.010 - .014" .254 - .356mm
High Precision Edge	ClassicCut™ 120 200-100 micron	.020 - .030" .508 - .762mm	.007 - .010" .178 - .254mm

Cutting Abrasive	Applications	Distribution & Packaging
ClassicCut™ 50 High Speed Cutting. Where high performance cutting is paramount.	GMA Garnet™ is ideally suited for all applications including: <ul style="list-style-type: none"> • Carbon Steel • Stainless Steel • Aluminium • Copper • Granite • Marble • Glass • FRP • Carbon Fibre 	Our products are readily available through our established distribution network across Europe. Our packaging options: <ul style="list-style-type: none"> • 25 kg paper bags on 1 metric ton or 2 metric ton pallet • Loose bulk form in 1 metric ton or 2 metric ton bulk bag.
ClassicCut™ 80 The most versatile waterjet abrasive grade. Delivers the optimum balance of cutting speed and precision edging.		
ClassicCut™ 120 High Precision Cutting. For achieving high quality edging and accuracy.		

Landmark Projects in Europe

GMA Garnet™ is a trusted brand used on various major projects globally. Including the construction of the new parliament building, Landtag of Brandenburg and commercial and military aircraft structures manufactured by Premium Aerotec, a leading aerospace supplier in Germany.



Landtag of Brandenburg, Germany - GMA Garnet™ ClassicCut 80 was used to manufacture custom designed fixing brackets for the parliament extension.



Premium Aerotec, Germany - GMA Garnet™ has been the preferred choice for precision titanium cutting where a high quality edge is required.



For more information, write to: info.eu@gmagarnet.de or visit gmagarnet.com

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