



The World's Most Popular Waterjet Abrasive

GMA ClassicCut™ range is a versatile, all-purpose abrasive ideal for general waterjet cutting. It is recognised as an industry standard waterjet cutting abrasive amongst manufacturers' globally.

ClassicCut™ consists of the highest quality alluvial garnet manufactured to achieve optimum surface finish and cutting speeds.

UNIQUE FEATURES

- High quality alluvial almandine garnet
- Advanced wet and dry production facilities remove unwanted dust particles
- Rigorous grading and quality control procedures eliminating oversize particles.

ClassicCut™	Performance & Application	Product Range	Focusing Tube	Orifice
Our most versatile, pure alluvial garnet abrasive considered an industry standard worldwide.	Most popular, general purpose applications ideal for a wide variety of applications.	ClassicCut™ 60 400 - 200 micron	0.040" 1.02mm	0.014" - 0.015" 0.356 - 0.381mm
	GMA 80 Mesh is also used in specialised blast projects, such as steel materials and on weld seams.	ClassicCut™ 80 350 - 150 micron	0.030" - 0.040" 0.762 - 1.02mm	0.010" - 0.014" 0.254 - 0.356mm
	ClassicCut™ 120 offers high precision and versatile cutting speeds where a narrow kerf is demanded. Ideal for thinner, softer, brittle materials such as marble, brass, plastics, glass and ceramics.	ClassicCut™ 120 200 - 100 micron	0.020" - 0.030" 0.508 - 0.762mm	0.007" - 0.010" 0.178 - 0.254mm



Superior performance

Delivers peak performance and longer operating life.



Operational efficiency

Minimise downtime and reduces consumption.



Higher cut quality

Consistent and guaranteed high production rates and perfect cutting edge.



Industry standards

Recognised industry standard amongst manufacturers.



Distribution and Packaging

- 25 kg paper bags on 1 metric ton or 2 metric ton pallet.
- 1 metric ton or 2 metric ton bulk bags with a bottom spout and an inner plastic liner.

**Packaging options may vary by location, please contact GMA Sales Representatives for more information.*

Ideal Applications

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

CASE STUDY

Palace of the Nation - Qsar Al Watan: Exquisitely Crafted with Garnet Abrasives

The exquisite Qsar Al Watan of the United Arab Emirates takes you on a journey through the region's Arabian heritage, artistry and legacy of knowledge. To build the "Palace of the Nation", Mosart Marble encountered inconsistent garnet supply and inferior quality abrasives in the initial building stages of Qsar Al Watan's marble cutting project. On top of poor cutting quality, the inferior garnet caused frequent nozzle blockages and machine downtime which threatened production delays.

In search for higher quality garnet abrasives, Mosart Marble reached out to GMA Garnet to trial GMA ClassicCut™ 80 garnet. Results showed quality cut and finish on the marble with low machine downtime occurrence. Delighted with the outcome, GMA was entrusted by Mosart Marble to supply garnet abrasives and waterjet cutting consumables for the entire project. GMA Garnet™ abrasives were used in the precision cutting of over one million m² of intricate stonework, and 22,000m³ of fine decorative elements for this magnificent architecture.



Secure Supply



Consistent Quality



Technical Expertise



Customer Focus



Abrasive Blasting



Waterjet Cutting



Recycling

For more information, write to:

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