# **GMA Garnet**™ MicroCut



HIGH PURITY | CONSISTENT SIZING | REDUCED DOWNTIME | HIGH PERFORMANCE



# **High Precision Cutting Abrasive**

GMA MicroCut<sup>™</sup> is the high-precision garnet abrasive for waterjet cutting of small, or close tolerance parts. The finely graded particle size allows operators to achieve superior edge quality with maximum precision. The smaller particles also allow for a smaller orifice and nozzle combination, which results in less kerf or waste material. MicroCut is ideal for cutting thin, soft, and brittle materials, or when parts are nested closely together.

## MicroCut's Unique Features

- High quality almandine garnet
- Fine garnet particles for high precision, close tolerance parts
- Superior edge quality with maximum precision
- Rigorous grading and quality control procedures that eliminate oversize particles.

MicroCut 220	Performance & Application	Focusing Tube	Orifice
Our ultra-high precision product for cutting small components.	The best garnet abrasive when the finest edge is required. Ideal for thin, soft, brittle, or high tolerance applications including glass, composites, ceramics, plastics, circuit boards, and precious metals.	0.012" - 0.020"	0.004 - 0.007"





### World class GMA Garnet™ maximizes production and reduces equipment downtime

- Supports peak performance
- Offers high production rates and superior edge quality
- Tightly graded to minimize downtime and maximize production
- World's most popular waterjet abrasives.

#### **Packaging**

- 55 lb. (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.

#### **Ideal Industry Applications**

- Electronics
- Decorative/Ornamental
- Medical
- Research and Development
- Aerospace

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















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

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<sup>\*</sup>Images are in courtesy from Finepart Sweden AB.