

## ADIRONDACK® The Ultimate Garnet for Waterjet Cutting

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Found only in the Adirondack Mountains of New York state, the ever-sharp crystalline structure of BARTON® ADIRONDACK® garnet is world-renowned. Our HPX® ADIRONDACK abrasives are the waterjet industry's premier product for the most demanding cutting applications. **Available in eight HPX grades** as described on reverse side.

### SHARPER EDGES

Mined and milled in the USA at our New York operation, ADIRONDACK garnet has a unique crystalline structure that produces sharp, angular edges. These unusual traits enable HPX to outperform all other waterjet abrasives.

### FASTER CUTTING

Because of these sharp, more angular edges, HPX cuts faster than other garnet abrasives.

### BETTER EDGE QUALITY

HPX garnet abrasives produce a better edge quality and can be used in demanding applications where other waterjet abrasives fall short.



### LESS DUST

ADIRONDACK garnet is the cleanest waterjet cutting media available. This results in less downtime due to clogged jets or erratic abrasive feed, leading to a more cost-efficient operation.

### TAKE A CLOSER LOOK!

Call 800-741-7756 or email [info@barton.com](mailto:info@barton.com) for more information and to request a trial sample of our high-performance waterjet abrasives.



## Select from Eight HPX® Grades of ADIRONDACK® Garnet Abrasives

BARTON offers eight HPX® grades of ADIRONDACK® garnet abrasives — all manufactured in the USA under tight QC/QA controls and guaranteed to meet our high standards.

### 50 HPX

- Offers the most powerful cutting performance and speed
- Used when cutting speed is more important than edge quality
- Materials: thick stainless steel, titanium and stone

### 65 HPX

- Combines the cutting power of 50 HPX with the edge quality of 80 HPX
- Materials: thick materials where surface finish is important

### 80 HPX

- Provides the greatest versatility for a wide variety of applications
- Offers fast cutting speed and good edge quality
- Used by operators that value the flexibility of using one abrasive for a wide variety of applications
- Materials: a wide variety, including all metals, composites, ceramics and stone

### 85 HPX

- Offers the cutting power of 80 HPX with superior edge quality
- Used on thin-to-medium-thickness materials where high speed and exceptional edge quality are required
- Materials: a wide variety, including all metals, composites, ceramics and stone

### 120 HPX

- Offers superior edge quality and cutting speed
- Used for net shape cutting applications to eliminate secondary finishing
- Materials: steel, aluminum, glass, ceramics, laminates, composites and other brittle materials

### 150 HPX, 220 HPX and 230 HPX

- Specialty grades for applications with very demanding, fine-edge requirements
- Used when a small kerf is desired
- Materials: composites, printed circuit boards and fiber-optic cables

**Standard Packaging:** 55-lb. paper bags, 2,200-lb. and 4,400-lb. bulk bags

Visit [store.barton.com](http://store.barton.com) for the waterjet cutting industry's most complete line of OEM and aftermarket parts and accessories. In stock and ready to ship.

On The Cutting Edge Since 1878



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