

**AMBUSH™**  
**CERAMIC BELTS**

AMBUSH belts resist wear and edge deterioration with its ceramic structure. All belts are made with high tensile strength backing.

**TARGET MARKETS**

- Aerospace
- Foundries
- Medical
- Food & Beverage
- Heavy Machinery
- Oil & Gas
- Biopharma & Chem
- Vessel Manufacturing

**APPLICATIONS**

- Beveling
- Deburring
- Edge chamfering
- Flash & stock removal
- Weld grinding
- Workpiece clean-up

**METALS**

- Stainless Steel
- Titanium
- Exotic Alloys
- High Nickel Alloys



**PERFORMANCE COMPARISON**

AMBUSH outworks conventional ceramic grains and traditional abrasives with:



**INCREASED CUT RATE**



**SHORTER CYCLE TIMES**



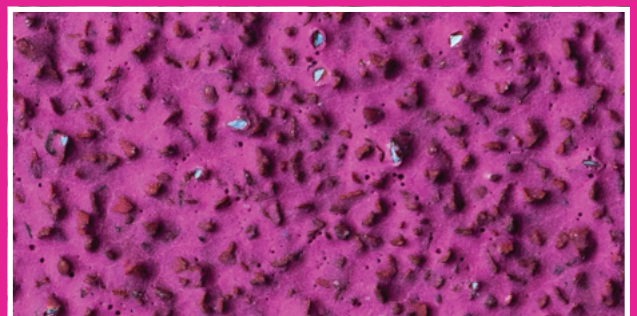
**ENHANCED  
 COST-TO-PERFORMANCE  
 RATIO**



**LOWER TOTAL COST  
 OF OWNERSHIP**

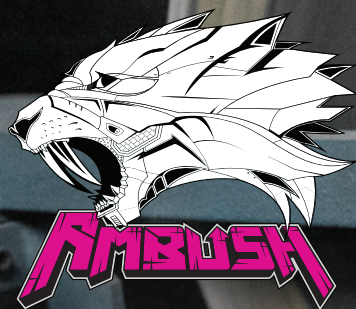
**HYPER-SHARPENED CERAMIC GRAINS**

AMBUSH leverages a continuous breakdown of ceramic grains, creating a controlled environment that reveals wave after wave of hyper-sharpened grain fragments.



**STRUCTURE SHOWS SHARPENED CERAMIC TEETH**





## REDEFINE THE MARKET WITH AMBUSH

### ACCELERATE PRODUCTION & SAVE TIME

The proprietary ceramic grains are self sharpening and lower grinding temperatures, which results to shorter cycle times and fewer equipment changes.

### AVAILABLE SIZES

AMBUSH belts are offered in various sizes, and grits that range from 36 - 120.

The table below showcases favored sizes in the market. To learn more about our full offering, call your Sales Representative or Customer Service at 800.888.4885, or visit our website at [www.arcabrasives.com](http://www.arcabrasives.com).

WIDTH X LENGTH	36 GRIT	50 GRIT	60 GRIT	80 GRIT	120 GRIT	PK QTY
1/2" x 18"	75-005018002	75-005018004	75-005018005	75-005018006	75-005018008	50
1/2" x 24"	75-005024002	75-005024004	75-005024005	75-005024006	75-005024008	50
3/4" x 18"	75-007018002	75-007018004	75-007018005	75-007018006	75-007018008	50
3/4" x 20-1/2"	75-007020502	75-007020504	75-007020505	75-007020506	75-007020508	50
6" x 48"	75-060048002	75-060048004	75-060048005	75-060048006	75-060048008	10
2" x 72"	75-020072002	75-020072004	75-020072005	75-020072006	75-020072008	10
2" x 132"	75-020132002	75-020132004	75-020132005	75-020132006	75-020132008	10
3" x 132"	75-030132002	75-030132004	75-030132005	75-030132006	75-030132008	10



### COMPETITOR CROSSOVER

3M®

**CUBITRON II**

947A  
984F  
994F  
997F

NORTON®

**BLAZE**

R940P  
R980P  
R999B

**RED HEAT**

R983

VSM®

**CERAMICS PLUS**

885Y  
XK870Y  
XK880Y