

NEW

3M™ Cubitron™ II Flap Disc 967A
For grinding, weld removal, deburring & more

Do More Do it Faster

The awesome power of 3M Precision Shaped Grain technology...now in a versatile flap disc. Our fastest, longest-lasting flap disc yet!



CUBITRON™ II

3M

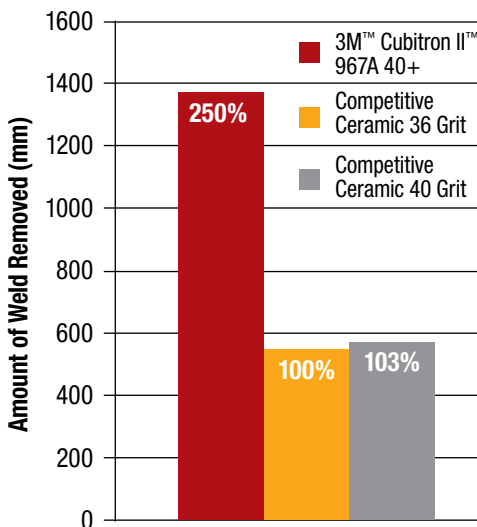
Introducing 3M™ Cubitron™ II Flap Discs 967A for one-step grinding and finishing. These versatile flap discs cut fast and last longer – to help you get more done!

More power

– more parts per hour.

New 3M™ Cubitron™ II 967A Cuts Faster!

15 Minute Grind Test



What does it mean for you?

- Increased throughput with faster grinding, more parts per disc.
- Less time spent grinding can help reduce operator fatigue and tool wear.
- Lower costs with long disc life, fewer changeovers.

The new benchmark for grinding power & performance

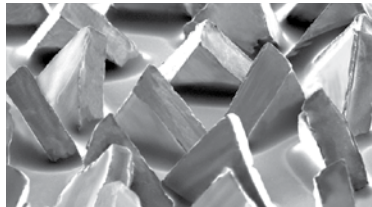
Now you can enjoy the awesome cutting power of 3M precision-shaped grain technology – in a versatile, long-lasting flap disc construction! New 3M Cubitron II Flap Discs 967A let you breeze through a wide range of tough jobs around the shop, including grinding, weld removal, deburring and more. Grinds and blends in a single step! Plus, they cut with less pressure, for greater operator comfort.

Cubitron II Flap Discs are flexible, so they easily follow curves and contours. They are less prone to gouging and include a grinding aid & to help keep the disc cool on heat-sensitive metals. And because their unique construction allows more abrasive material to be loaded on, they keep on cutting – long after other discs have called it quits!

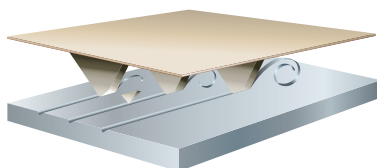
The science of precision-shaped grain

The secret behind the power and performance of Cubitron II Flap Discs 967A lies in the revolutionary precision-shaped ceramic grain technology pioneered by 3M. As the triangular shaped grain wears, it continuously fractures to form sharp points and edges that slice through metal, wear evenly and provide super-long life and consistency at any grinding pressure.

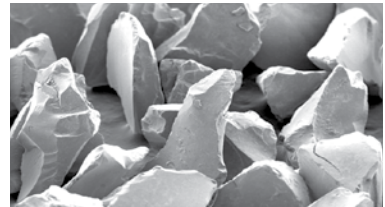
3M Precision Shaped Grain



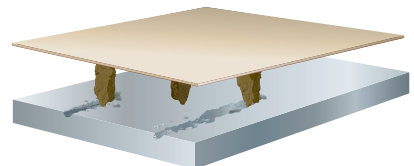
3M precision-shaped grains are electronically oriented to form sharp peaks that easily “slice” through metal. They stay cooler, cut faster and last longer.



Conventional Ceramic Grain



Conventional ceramic abrasive grain tends to “plough” through the metal, causing heat to build up in the workpiece and the abrasive – resulting in a slower cut, shorter disc life and undesirable effects, such as burnishing.





Performance under pressure

Low



Blending
Light cleaning

Medium



Weld removal
Scale removal
Oxide removal
Surface prep

Medium-High



Beveling
Light deburring

Cubitron II Flap Discs 967A are ideal for a wide range of low to medium-high pressure applications, especially in stainless steel fabrication and paint preparation where finish and gouge resistance are important.

Use Cubitron II Flap Discs 967A on stainless steel, mild steel, aluminium and non-ferrous metals. Grinding aid helps keep product cool on heat-sensitive metals.

Wherever the job takes you, 3M™ Cubitron™ II Flap Discs 967A help you do more!

Fabricated Metals

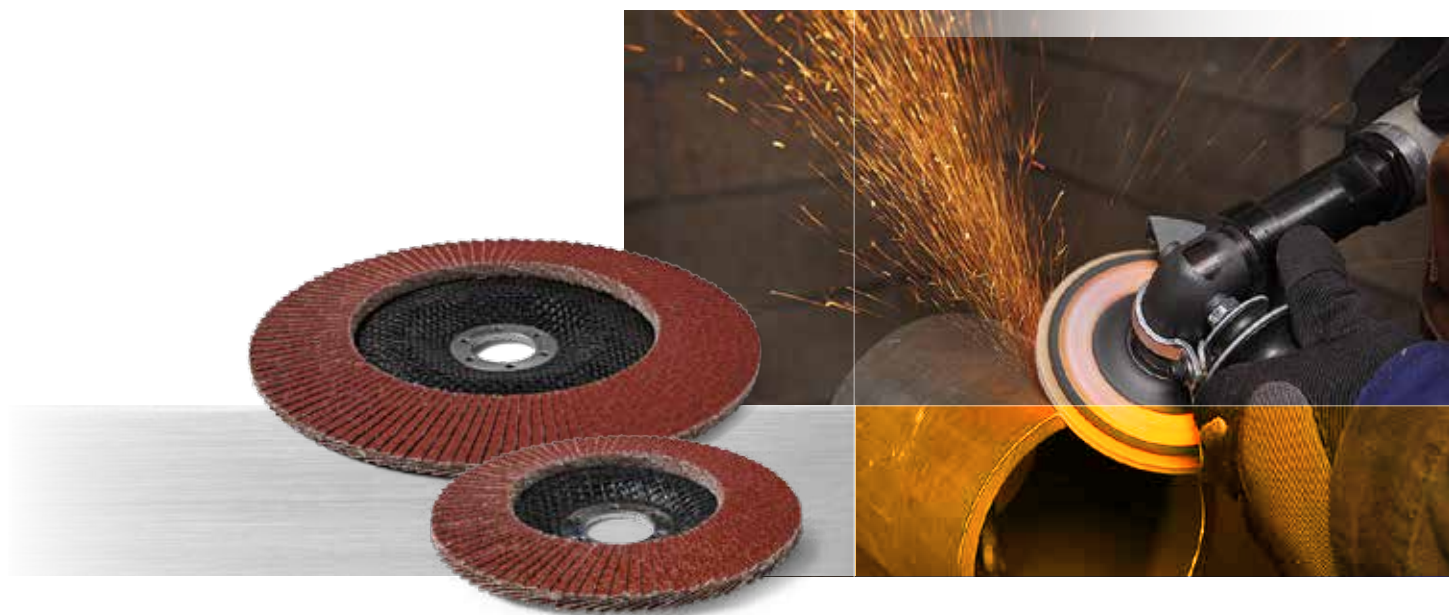
- Structural steel
- Sheet metal
- Machine shops
- Pipe and tank

Machinery Manufacturing

- Farm and construction equipment
- Industrial machinery
- Mining, Oil and Gas
- Food processing equipment

Transportation

- Ship and boat building
- Automotive
- Truck, Bus and Rail



Product Availability (All discs have Y-weight poly-cotton backing.)

TYPE 29	Diameter	Grade	Ordering Code	Max Operating Speed	Carton Qty
	115	40+	XA009101008	13,300rpm	10
		60+	XA009101016		
		80+	XA009101024		
	125	40+	XA009101032	12,000rpm	10
		60+	XA009101040		
		80+	XA009101057		
	180	40+	XA009101099	8,600rpm	10
		60+	XA009101107		
		80+	XA009101115		

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