

# C3 CERAMIC FLAP DISCS

USA MADE FLAP DISCS - C3 CERAMIC

**New** **C3 Ceramic**  
**USA Made Flap Discs**

**Description and Applications**

- Self-sharpening ceramic grain and cool grinding aid for fast, aggressive cutting action on hard-to-grind materials.
- Ceramic flap discs are designed to last longer than zirconia flap discs.
- Polyester backing material for longer working life.
- Ceramic grain provides Contaminate-Free results; stainless steel won't rust.
- Hybrid Compact design (4-1/2" and 5")  
– Flaps are compressed and compacted at a 4 degree for edge strength.
- For steel and stainless and other heat sensitive materials.



Side View



**C3 Ceramic Compact**

SIZE	GRIT	RPM	CARTON QTY	COMPACT REGULAR UPC#	COMPACT XL UPC#
4 1/2 x 7/8	36	13,300	10	42401	42441
4 1/2 x 7/8	40	13,300	10	42402	42442
4 1/2 x 7/8	60	13,300	10	42404	42444
4 1/2 x 7/8	80	13,300	10	42405	42445
4 1/2 x 5/8-11	36	13,300	10	42411	42451
4 1/2 x 5/8-11	40	13,300	10	42412	42452
4 1/2 x 5/8-11	60	13,300	10	42414	42454
4 1/2 x 5/8-11	80	13,300	10	42415	42455
5 x 7/8	36	12,200	10	42601	42641
5 x 7/8	40	12,200	10	42602	42642
5 x 7/8	60	12,200	10	42604	42644
5 x 7/8	80	12,200	10	42605	42645
5 x 5/8-11	36	12,200	10	42611	42651
5 x 5/8-11	40	12,200	10	42612	42652
5 x 5/8-11	60	12,200	10	42614	42654
5 x 5/8-11	80	12,200	10	42615	42655

XL Requires high output angle grinders for best results.

**C3 Ceramic**

SIZE	GRIT	RPM	CARTON QTY	REGULAR T27 UPC#	REGULAR T29 UPC#
7 x 7/8	36	8,600	10	42801	42821
7 x 7/8	40	8,600	10	42802	42822
7 x 7/8	60	8,600	10	42804	42824
7 x 7/8	80	8,600	10	42805	42825
7 x 5/8-11	36	8,600	10	42811	42831
7 x 5/8-11	40	8,600	10	42812	42832
7 x 5/8-11	60	8,600	10	42814	42834
7 x 5/8-11	80	8,600	10	42815	42835

# Z3 TRIMMABLE FLAP DISCS

## New Z3 Trimmable Flap Discs USA Made Flap Discs

### Description and Applications

- Trimmable Z3 flap disc backing easily trims down to expose flaps for extended working life.
- The trimmable backing allows for longer production times since wheels aren't changed as often.
- Premium Zirconia Alumina grain with a poly/cotton heat treated backing. The poly/cotton combination provides low stretch and strength for the high Zirconia concentration that Z3 contains.
- Active grinding agent provides cool cutting with light pressure.
- Z3 material is recommended for aggressive use and heavy duty applications.
- Hybrid compact design - flaps are compressed and compacted at a 4 degree for edge strength. **20% more material** than regular Z3 flap discs.



ZIRCONIA



### Compact Z3 Trimmable Flap Discs

SIZE	GRIT	RPM	CARTON QTY	UPC#
4 1/2 x 7/8	40	13,300	10	<b>39722</b>
4 1/2 x 7/8	60	13,300	10	<b>39724</b>
4 1/2 x 7/8	80	13,300	10	<b>39725</b>
5 x 7/8	40	12,200	10	<b>39742</b>
5 x 7/8	60	12,200	10	<b>39744</b>
5 x 7/8	80	12,200	10	<b>39745</b>

Backing Plate Side

Material Side

Before



After



To trim down the backing simply grind the backing edge against a metal edge until the flaps are exposed to the level needed.