



**3M** Science.  
Applied to Life.™

# The right choice.

## 3M™ Abrasives for Right-Angle Systems

Cut, grind, finish and more... with a world-class abrasive system that helps you **work smarter, finish faster!**

## For speed, long life and ease of use, nothing comes close to the power of Cubitron II abrasives.

For grinding, weld blending, deburring and other tough metal finishing jobs, 3M™ Cubitron™ II Abrasives outperform other discs in their class – thanks to a breakthrough 3M technology that rewrites the rules for speed, consistency and abrasive life.

The secret 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, and provide a fast cut, long life and smooth-running feel.

### Optimised for applications including:

- Grinding
- Weld removal
- Deburring
- Beveling
- Cutting
- Blending

### Used in industries such as:

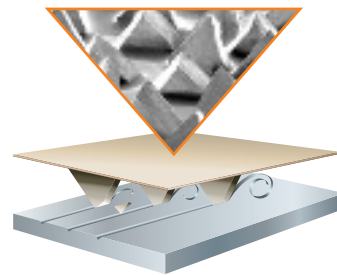
- Ship building
- Structural steel
- General metal fabrication
- Oil and gas
- Agricultural, industrial and construction machinery
- Stainless steel fabrication

## Choose the right disc for the job.

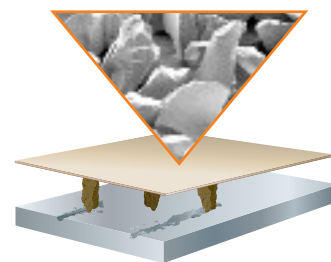


|                     | Fibre Discs | Cut & Grind Wheels | Flap Discs | Cut-Off Wheels | Depressed Center Grinding Wheels |
|---------------------|-------------|--------------------|------------|----------------|----------------------------------|
| Cutting             |             | ●                  |            | ●              |                                  |
| Notching            |             | ●                  |            |                |                                  |
| Gouging             |             | ●                  |            |                | ●                                |
| Fillet Weld Removal |             | ●                  |            |                | ●                                |
| Beveling            | ●           | ●                  | ●          |                | ●                                |
| Flame Cut Smoothing | ●           | ●                  |            |                | ●                                |
| Scale Removal       | ●           | ●                  | ●          |                | ●                                |
| Weld Removal        | ●           | ●                  | ●          |                | ●                                |
| Contoured Areas     | ●           |                    | ●          |                |                                  |

- Recommended application
- Additional application



3M precision-shaped grain uses 3M microreplication technology to form sharp peaks that easily “slice” through metal — cutting cooler, faster and lasting longer than conventional abrasive 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 and shorter disc life.

# Depressed Center Rigid Grinding Wheels

## Go the distance

### 3M™ Cubitron™ II Depressed Center Rigid Grinding Wheels ★★★★★

Cubitron II Depressed Center Grinding Wheels are fast cutting, long lasting and require less pressure. These cool cutting wheels are ideal for heavy grinding and weld removal. Specially formulated for use on stainless and mild steel. With 3M precision-shaped grain technology that transforms the process of grinding metal.

 *New improved construction offers even greater durability and longer life. Same smooth-running feel.*

| Size (mm)    | Type | Max. RPM | Ordering Code |
|--------------|------|----------|---------------|
| 100 × 6 × 16 | 27   | 15,300   | XC991187953   |
| 115 × 7 × 22 | 27   | 13,300   | XC991188001   |
| 125 × 7 × 22 | 27   | 12,250   | XC991187995   |
| 180 × 7 × 22 | 27   | 8,500    | XC991187979   |
| 230 × 7 × 22 | 27   | 6,650    | XC991187961   |



### 3M™ Green-Corps™ Rigid Grinding Discs ★★★★★

Constructed with 3M's premium Cubitron™ abrasive mineral, these Inox discs are designed to provide superior cut rates and life. Use on stainless steel and mild steel.

| Size (mm)    | Grade | Type | Max. RPM | Ordering Code |
|--------------|-------|------|----------|---------------|
| 100 × 6 × 16 | P24G  | 27   | 15,300   | XC002057088   |
| 115 × 6 × 22 | P24G  | 27   | 13,300   | XC002058748   |
| 125 × 6 × 22 | P24G  | 27   | 12,250   | XC002058755   |
| 180 × 7 × 22 | P24G  | 27   | 3,500    | XC002057393   |
| 230 × 7 × 22 | P24G  | 27   | 6,650    | XC002058714   |



### 3M™ Type WA Rigid Grinding Discs ★★★★★

Constructed with premium white aluminium oxide abrasive mineral, these discs are designed for lighter duty grinding and blending work. Use on stainless steel and mild steel.

| Size (mm)    | Grade | Type | Max. RPM | Ordering Code |
|--------------|-------|------|----------|---------------|
| 100 × 6 × 16 | P24G  | 27   | 15,300   | XC002057435   |
| 115 × 6 × 22 | P24G  | 27   | 13,300   | XC002058763   |
| 125 × 6 × 22 | P24G  | 27   | 12,250   | XC002058771   |
| 180 × 7 × 22 | P24G  | 27   | 3,500    | XC002057443   |
| 230 × 7 × 22 | P24G  | 27   | 6,650    | XC002058722   |





# New! 3M™ Cubitron™ II Flexible Grinding Wheels

The Gold standard of grinding performance & productivity ★★★★★

The worlds first flexible grinding wheel featuring 3M's revolutionary precision shaped grain. Designed to out-perform and out-last other flexible grinding wheels.

| Size (mm)      | Grade | Max. RPM | Ordering Code |
|----------------|-------|----------|---------------|
| 100 × 3 × 16   | 36+   | 15,300   | XC002071725   |
| 100 × 2.5 × 16 | 60+   | 15,300   | XC002071733   |
| 100 × 2.5 × 16 | 80+   | 15,300   | XC002071741   |
| 115 × 3 × 22   | 36+   | 13,300   | XC002071758   |
| 115 × 3 × 22   | 60+   | 13,300   | XC002071766   |
| 115 × 3 × 22   | 80+   | 13,300   | XC002071774   |
| 125 × 3 × 22   | 36+   | 12,250   | XC002071782   |
| 125 × 3 × 22   | 60+   | 12,250   | XC002071790   |
| 125 × 3 × 22   | 80+   | 12,250   | XC002071808   |
| 180 × 4 × 22   | 36+   | 8,500    | XC002071816   |
| 180 × 4 × 22   | 60+   | 8,500    | XC002071824   |



Note: 1 Back-up Pad supplied in every carton

## 3M™ Cubitron™ II Cut & Grind Wheels

**Cut. Grind. Done.**

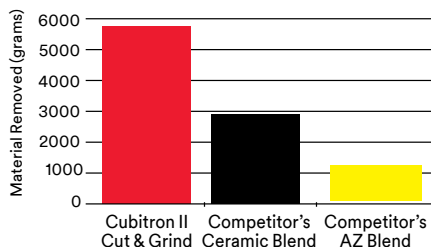
These versatile wheels are designed to be used both as a depressed center grinding wheel and as a cut-off wheel – making them ideal for cutting, grinding, gouging and more. After 10 minutes of use, they nearly double the output of our closest competitor while removing nearly 2x the material.

3M™ Cubitron™ II Cut & Grind Wheels ★★★★★

| Size (mm)         | Type | Max. RPM | Ordering Code |
|-------------------|------|----------|---------------|
| 100 × 15.88 × 4.2 | 27   | 15,300   | XC991078269   |
| 115 × 22.23 × 4.2 | 27   | 13,300   | XC991078327   |
| 125 × 22.23 × 4.2 | 27   | 12,250   | XC991078285   |
| 180 × 22.23 × 4.2 | 27   | 8,500    | XC991078392   |
| 230 × 22.23 × 4.2 | 27   | 6,650    | XC991078376   |

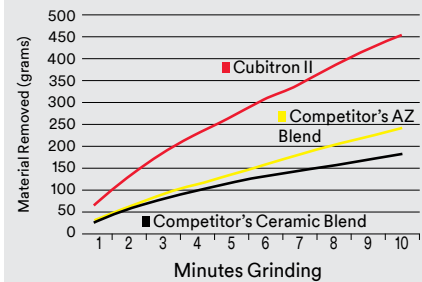
**3M™ Cubitron™ II Cut & Grind Wheels Last Longer!**

Removes nearly 2x the material, compared to our closest competitor



**3M™ Cubitron™ II Cut & Grind Wheels Cut Faster!**

After 10 min., nearly double the output of our closest competitor



## 3M™ Cubitron™ II Fibre Discs

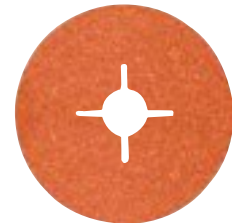
Cubitron II Fibre Discs are engineered to cut faster, cooler and with less grinding pressure than conventional abrasives. And they are long-lasting for increased productivity! Choose Cubitron II fibre discs 987C for cool running on stainless steel, high nickel alloys and superalloys. For mild steel applications, try our Cubitron II Fibre Discs 982C.

### 3M™ Cubitron™ II Fibre Discs 982C for mild steel ★★★★★

| Size (mm) | Grade | Max. RPM | Ordering Code |
|-----------|-------|----------|---------------|
| 100 × 16  | 36+   | 13,300   | 60440230021   |
| 100 × 16  | 60+   | 13,300   | 60440230039   |
| 100 × 16  | 80+   | 13,300   | 60440230047   |
| 115 × 22  | 36+   | 13,300   | 60440229288   |
| 115 × 22  | 60+   | 13,300   | 60440229353   |
| 115 × 22  | 80+   | 13,300   | 60440229379   |
| 125 × 22  | 36+   | 12,000   | 60440229270   |
| 125 × 22  | 60+   | 12,000   | 60440229361   |
| 125 × 22  | 80+   | 12,000   | 60440229403   |
| 180 × 22  | 36+   | 8,600    | 60440229262   |
| 180 × 22  | 60+   | 8,600    | 60440229379   |
| 180 × 22  | 80+   | 8,600    | 60440229411   |

### ▶ Tech Tip

*Use 3M™ Ribbed Back-Up Pads to optimise product life of Cubitron II Fibre Discs.*



### 3M™ Cubitron™ II Fibre Discs 987C for stainless steel ★★★★★

| Size (mm) | Grade | Max. RPM | Ordering Code |
|-----------|-------|----------|---------------|
| 100 × 16  | 36+   | 13,300   | 60440230054   |
| 100 × 16  | 60+   | 13,300   | 60440230062   |
| 100 × 16  | 80+   | 13,300   | 60440230070   |
| 115 × 22  | 36+   | 13,300   | 60440229312   |
| 115 × 22  | 60+   | 13,300   | 60440229577   |
| 115 × 22  | 80+   | 13,300   | 60440229619   |
| 125 × 22  | 36+   | 12,000   | 60440229304   |
| 125 × 22  | 60+   | 12,000   | 60440229585   |
| 125 × 22  | 80+   | 12,000   | 60440229627   |
| 180 × 22  | 36+   | 8,600    | 60440229296   |
| 180 × 22  | 60+   | 8,600    | 60440229593   |
| 180 × 22  | 80+   | 8,600    | 60440229635   |

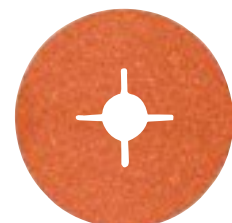
## New! 3M™ Fibre Discs 787C

### An unbeatable combination of performance and value

3M Fibre Discs 787C represent a new class of high-performance right angle abrasives – powered by the legendary speed and long life of 3M Precision-Shaped Grain. They are an ideal choice for blending and finishing applications like weld removal, beveling, edge chamfering and more – offering a faster cut and longer life than alumina zirconia (AZ) and conventional ceramic abrasives. Optimised for stainless steel and non-ferrous metals like aluminium.

### 3M™ Fibre Disc 787C for stainless steel non-ferrous materials ★★★★★

| Size (mm) | Grade | Max. RPM | Ordering Code |
|-----------|-------|----------|---------------|
| 100 × 16  | 120+  | 13,300   | 60440313546   |
| 115 × 22  | 120+  | 13,300   | 60440313553   |
| 125 × 22  | 120+  | 12,000   | 60440313561   |
| 180 × 22  | 120+  | 8,600    | 60440313579   |



# 3M™ Cubitron™ II Roloc Discs

## 3M™ Cubitron™ II Roloc™ Durable Edge Disc 984F ★★★★★

This premium Roloc™ disc feature’s 3M’s patented precision shaped grain. Constructed on a YF weight, water resistant polyester cloth backing with a laminated cloth for added durability and edge wear. Features grinding aid for cooler grinding. Use wet or dry.

| Size (mm) | Grade | Max. RPM | Ordering Code |
|-----------|-------|----------|---------------|
| 50        | 36+   | 25,000   | 60440230138   |
|           | 60+   | 25,000   | 60440230211   |
|           | 80+   | 25,000   | 60440230294   |
| 75        | 36+   | 25,000   | 60440230146   |
|           | 60+   | 25,000   | 60440230229   |
|           | 80+   | 25,000   | 60440230302   |



# 3M™ Cubitron™ II Flap Discs

## The one-step alternative to bonded wheels and fibre discs

Cubitron II Flap Discs let you breeze through a wide range of tough jobs around the shop, including grinding, weld removal, deburring and more. These smooth-running wheels are designed to cut with less pressure. They include a grinding aid to help maintain cutting efficiency on heat-sensitive metals. And, because they are made with 3M precision-shaped grain, they keep on cutting – long after other flap discs have called it quits!

## 3M™ Cubitron™ II Flap Discs 967A ★★★★★

| Size (mm) | Grade | Type | Max. RPM | Ordering Code |
|-----------|-------|------|----------|---------------|
| 115       | 40+   | 29   | 13,300   | XA009101008   |
|           | 60+   | 29   |          | XA009101016   |
|           | 80+   | 29   |          | XA009101024   |
| 125       | 40+   | 29   | 12,000   | XA009101032   |
|           | 60+   | 29   |          | XA009101040   |
|           | 80+   | 29   |          | XA009101057   |
| 180       | 40+   | 29   | 8,600    | XA009101099   |
|           | 60+   | 29   |          | XA009101107   |
|           | 80+   | 29   |          | XA009101115   |



### 3M™ Cubitron™ II Flap Discs 967A

Constructed with a poly-cotton backing that exposes fresh mineral as it wears, for a fast, forgiving cut. Performs well on many common applications, offering a great balance of fast cut and long life.

### ► Tech Tip

*3M Cubitron II Flap Discs will often produce a finish equivalent to the next-finer grade of a fibre disc (i.e., a 60 grit flap disc will usually leave a finish similar to an 80 grit fibre disc) – saving you time and finishing steps!*

# 3M™ Cubitron™ II Cut-Off Wheels

## Cut to the chase

Cubitron II Cut-Off Wheels are designed to provide high cut rates on all types of ferrous metals, stainless steels, alloy steels and cast iron. They offer long life to help reduce cost. Plus, their fast, cool cutting action helps make your job easier!



*New improved construction for an even faster cut ... longer life!*

### 3M™ Cubitron™ II Cut-Off Wheel ★★★★★

| Size (mm)    | Type | Max. RPM | Carton QTY | Ordering Code |
|--------------|------|----------|------------|---------------|
| 125 × 1 × 16 | 41   | 12,250   | 50         | AC019421331   |

\*\* Available August 2017

### 3M™ High Performance Cut-Off Wheels ★★★★★

The technology behind 3M™ Cubitron™ II, Precision Shaped Grain, is available in the 3M High Performance Cut-Off Wheel. They're faster cutting and longer lasting than conventional cutting wheels. Precision Shaped Grain Abrasives: Cut faster, Last longer.

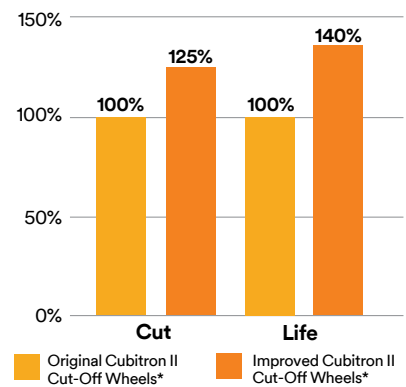
| Size (mm)      | Type | Max. RPM | Carton QTY | Ordering Code |
|----------------|------|----------|------------|---------------|
| 100 × 1 × 16   | 41   | 15,300   | 50         | XA009104374   |
| 115 × 1 × 22   | 41   | 13,300   | 50         | XA009104390   |
| 125 × 1 × 22   | 41   | 12,250   | 50         | XA009104416   |
| 180 × 2 × 22   | 41   | 8,500    | 50         | XA009104440   |
| 230 × 2 × 22   | 41   | 6,650    | 50         | XA009104465   |
| 100 × 2.5 × 16 | 41   | 15,300   | 50         | XA009104382   |
| 115 × 2.5 × 22 | 41   | 13,300   | 50         | XA009104408   |
| 125 × 1.6 × 22 | 41   | 12,250   | 50         | XA009104424   |
| 125 × 2.5 × 22 | 41   | 12,250   | 50         | XA009104432   |
| 180 × 2.5 × 22 | 41   | 8,500    | 50         | XA009104457   |
| 230 × 2.5 × 22 | 41   | 6,650    | 50         | XA009104473   |

### 3M™ Thin Cut-Off Wheels ★★★★★

| Size (mm)      | Grade    | Type | Max. RPM | Ordering Code |
|----------------|----------|------|----------|---------------|
| 100 × 1 × 16   | AT60T-BF | 41   | 15,300   | XC002062609   |
| 115 × 1 × 22   | AT60T-BF | 41   | 13,300   | XC002062617   |
| 125 × 1 × 22   | AT60T-BF | 41   | 12,250   | XC002062625   |
| 180 × 1.6 × 22 | AT60T-BF | 41   | 8,500    | XC002062641   |



**We've made the best – even better!**



\*Testing done on a 5" x .045" wheel



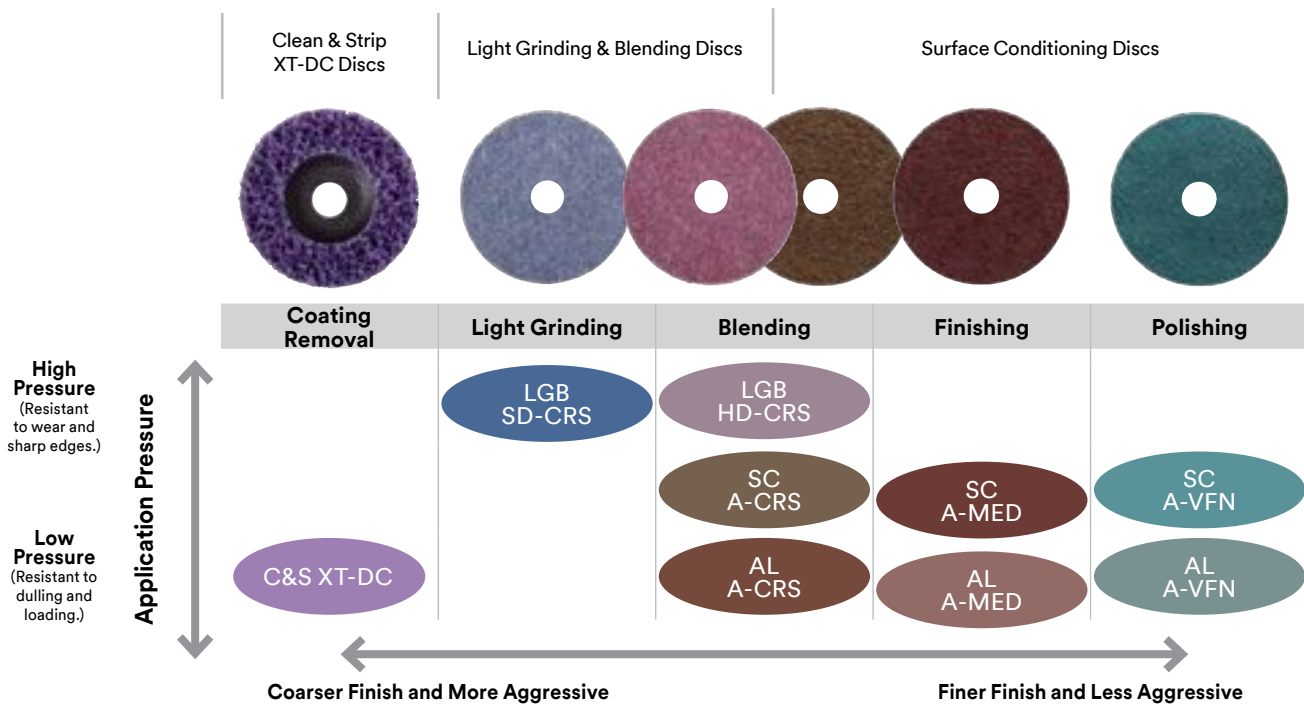


# QUALITY FINISHES. MADE EASY.

For over 50 years, metalworking professionals have trusted Scotch-Brite™ Abrasives for a wide range of cleaning, deburring and finishing applications on all types of metals. Scotch-Brite products feature an open-web construction that resists loading.

Scotch-Brite products help you improve surfaces without significantly changing the shape or dimension of the workpiece.

## CHOOSE THE RIGHT DISC FOR THE JOB.



## SCOTCH-BRITE™ HAND PADS 7447 & 7448

Scotch-Brite Hand Pads are ideal for cleaning parts, deburring, hand blending and scuffing prior to painting. A great alternative to steel wool – no rust or splintering!

7447 & 7448 hand pads have a durable web construction that gives you a fast, consistent scuff for everyday surface preparation. Combining flexibility with effective cutting action and precise hand control to accomplish tough cleaning jobs or produce fine finishing results. use after use.

| Size (mm) | Product | Grade | Colour | Ordering Code |
|-----------|---------|-------|--------|---------------|
| 150 × 230 | 7447    | A-VFN | Maroon | XE006000006   |
| 150 × 230 | 7448    | S-ULF | Grey   | 61500123247   |



# SCOTCH-BRITE™ CLEAN AND STRIP XT-DC DISCS

## THE NAME SAYS IT ALL.

Tough Clean & Strip XT-DC discs cut fast, are smear resistant and resist loading without damaging the metal underneath. Ideal for removing rust, paint and other coatings. The reinforced fibreglass plate allows you to quickly mount the disc to your angle grinder so you can get on with the job.

### Scotch-Brite™ Clean & Strip XT-DC Disc

| Size (mm) | Grade | Colour | Type     | Max. RPM | Ordering Code |
|-----------|-------|--------|----------|----------|---------------|
| 100 × 16  | S XCS | Purple | 27 Rigid | 12,000   | XC000777315   |
| 115 × 22  | S XCS | Purple | 27 Rigid | 12,000   | XC000777323   |
| 125 × 22  | S XCS | Purple | 27 Rigid | 12,000   | XC000777331   |
| 180 × 22  | S XCS | Purple | 27 Rigid | 8,500    | XC000777349   |



# SCOTCH-BRITE™ LIGHT GRINDING AND BLENDING DISCS

## FOR LIGHT GRINDING AND BLENDING

A durable disc constructed with 3M ceramic aluminum oxide blend abrasive grain, for an aggressive cut, long life and consistent finish. Resistant to edge wear. Ideal for light grinding applications to produce a burr-free and paintable finish.

### Scotch-Brite™ Light Grinding & Blending Discs – Centre Hole

| Size (mm) | Grade  | Colour | Ordering Code |
|-----------|--------|--------|---------------|
| 100 × 16  | HD CRS | Maroon | 61500292497   |
| 100 × 16  | SD CRS | Blue   | 61500292505   |
| 115 × 22  | HD CRS | Maroon | 61500292448   |
| 115 × 22  | SD CRS | Blue   | 61500292455   |
| 125 × 22  | HD CRS | Maroon | 61500292489   |
| 125 × 22  | SD CRS | Blue   | 61500292539   |
| 180 × 22  | HD CRS | Maroon | 61500292596   |
| 180 × 22  | SD CRS | Blue   | 61500292562   |

SD = Super Duty HD = Heavy Duty

### ► Tech Tip

Use for light stock removal and aggressive blending operations.

**NOTE:** For best results, use with red (extra hard) or black (hard) 3M™ Fibre Disc Back-up Pad.



### ► Tech Tip

#### 2- Step Weld Removal & Prep for Paint

- ✓ **STEP 1:** Remove the weld with 3M™ Cubitron™ II Fibre Disc 982C grade 36+
- ✓ **STEP 2:** Finish with Scotch-Brite LGB SD Disc
- ✓ **READY FOR PAINT (>3 mil)**



# SCOTCH-BRITE™ SURFACE CONDITIONING DISCS (SC)

## FOR GENERAL PURPOSE BLENDING

The ideal choice for general purpose surface conditioning, including finishing, cleaning and light deburring. Helps you achieve a consistent, paintable finish in fewer steps without damaging the base material. Durable open-web construction is designed to resist loading and greatly increase the life of the disc – so you don't have to change discs as often. Attaches and removes easily to 3M™ Hook-and-Loop Backup Pads.

### Scotch-Brite™ Surface Conditioning Discs – Centre Hole

| Size (mm) | Grade | Colour | Ordering Code |
|-----------|-------|--------|---------------|
| 100 × 16  | A-CRS | Brown  | 61500291473   |
| 100 × 16  | A-MED | Maroon | 61500291465   |
| 100 × 16  | A-VFN | Blue   | 61500291457   |
| 115 × 22  | A-CRS | Brown  | 61500291804   |
| 115 × 22  | A-MED | Maroon | 61500291796   |
| 115 × 22  | A-VFN | Blue   | 61500291481   |
| 125 × 22  | A-CRS | Brown  | 61500291838   |
| 125 × 22  | A-MED | Maroon | 61500291820   |
| 125 × 22  | A-VFN | Blue   | 61500291812   |
| 180 × 22  | A-CRS | Brown  | 61500291853   |
| 180 × 22  | A-MED | Maroon | 61500291507   |
| 180 × 22  | A-VFN | Blue   | 61500291846   |

\*\* Also available in Roloc, please ask your 3M Sales Representative for more details

### ▶ Tech Tip

*Use for all your general surface conditioning needs. Scotch-Brite SC discs are durable enough for sharp edges, so they are ideal for use on rougher workpieces.*



# SCOTCH-BRITE™ ANTI-LOADING SURFACE CONDITIONING DISCS (AL)

## FOR BLENDING AND FINISHING SOFT METALS

Designed specifically for fast, consistent blending and finishing of aluminum, oily carbon steel and other soft metals, Scotch-Brite AL Surface Conditioning Discs feature a unique, open web construction that resists loading. Plus they deliver the same great quality and performance you've come to expect from the Scotch-Brite brand.

### Scotch-Brite™ AL Surface Conditioning Discs – Centre Hole

| Size (mm) | Grade | Colour | Ordering Code |
|-----------|-------|--------|---------------|
| 115 × 22  | A-CRS | Brown  | 61500313533   |
| 115 × 22  | A-MED | Maroon | 61500313640   |
| 115 × 22  | A-VFN | Blue   | 61500301660   |
| 125 × 22  | A-CRS | Brown  | 61500313558   |
| 125 × 22  | A-MED | Maroon | 61500313665   |
| 125 × 22  | A-VFN | Blue   | 61500313756   |
| 180 × 22  | A-CRS | Brown  | 61500313574   |
| 180 × 22  | A-MED | Maroon | 61500301744   |
| 180 × 22  | A-VFN | Blue   | 61500313772   |

\*\* Also available in Roloc, please ask your 3M Sales Representative for more details

### ▶ Tech Tip

*Specially formulated for use on softer metals, Scotch-Brite AL discs can be used on all metals, especially when loading is an issue.*





# Accessories

## 3M™ High Pressure Fibre Disc Back-Up Pads ★★★★★

3M Ribbed Back-Up Pads have a unique optimised rib pattern and is resistant to temperatures over 100 degrees. Used in conjunction with with 3M Cubitron™ II Fibre Discs this solution offers improved disc life and cut rate resulting in lower cost and higher throughput for the customer.



| Part Number | Description | Diameter (mm) | Centre Hole Diameter (mm) | Thread Size               | Colour | Density    | Max RPM | Ordering Code |
|-------------|-------------|---------------|---------------------------|---------------------------|--------|------------|---------|---------------|
| 64861       | Ribbed Face | 125           | 22                        | M14-2.0 INT or 5/8-11 INT | Red    | Extra Hard | 12,000  | DE272923777   |
| 64862       | Ribbed Face | 180           | 22                        | M14-2.0 INT or 5/8-11 INT | Red    | Extra Hard | 8,500   | DE272923785   |

## 3M™ Fibre Disc Back-Up Pads ★★★★★

Use ribbed high performance pads for stock removal. Use flat semi-flexible pads for blending and finishing. Scotch-Brite™ LGB Discs are best used with a fibre disc back-up pad.



| Part Number | Description | Diameter (mm) | Centre Hole Diameter (mm) | Thread Size               | Colour | Density | Max RPM | Ordering Code |
|-------------|-------------|---------------|---------------------------|---------------------------|--------|---------|---------|---------------|
| 07312       | Flat Face   | 100           | 16                        | M10-1.5 INT               | Black  | Hard    | 15,200  | XC003410104   |
| 09583       | Flat Face   | 115           | 22                        | M14-2.0 INT or 5/8-11 INT | Black  | Hard    | 13,200  | XC003410039   |
| 09584       | Ribbed Face | 125           | 22                        | M14-2.0 INT or 5/8-11 INT | Black  | Hard    | 12,000  | XC003410047   |
| 09921       | Ribbed Face | 180           | 22                        | M14-2.0 INT or 5/8-11 INT | Black  | Hard    | 8,500   | DC272921404   |

## 3M™ Hook & Loop Disc Back-Up Pads

Use with hook and loop Scotch-Brite™ SC & AL & LGB discs. Allows the disc to be run on right angle grinders.



| Part Number | Description | Diameter (mm) | Centre Hole Diameter (mm) | Thread Size | Colour | Density | Max RPM | Ordering Code |
|-------------|-------------|---------------|---------------------------|-------------|--------|---------|---------|---------------|
| 61677       | Centre Pin  | 100           | 16                        | M10-1.5 INT | Black  | Firm    | 13,000  | GN030104493   |
| 61680       | Centre Pin  | 115           | 22                        | M14-2.0 INT | Black  | Firm    | 12,000  | DE272906186   |
| 61681       | Centre Pin  | 125           | 22                        | M14-2.0 INT | Black  | Firm    | 11,000  | DE272906178   |
| 61682       | Centre Pin  | 180           | 22                        | M14-2.0 INT | Black  | Firm    | 6,000   | GN030106126   |
| 20245       | Centre Pin  | 178           | 22                        | 5/8-11 INT  | Black  | Firm    | 8,500   | 60440179541   |

## 3M™ Roloc™ Back-Up Pads

Rubber back-up pads support 3M™ Roloc™ abrasive discs in different degrees of hardness for varying grinding applications. Conveniently mounts directly to tools with threaded shafts.



| Size (mm)                       | Density Rating | Thread Size | Max RPM | Ordering Code |
|---------------------------------|----------------|-------------|---------|---------------|
| To Suit Right Angle Die Grinder |                |             |         |               |
| 50                              | Hard           | 1/4-20 INT  | 25,000  | 60440237786   |
|                                 | Medium         | 1/4-20 INT  | 25,000  | 60440237653   |
| 75                              | Hard           | 1/4-20 INT  | 25,000  | 60440237778   |
|                                 | Medium         | 1/4-20 INT  | 25,000  | 60440237661   |
| To Suit Angle Grinders          |                |             |         |               |
| 75                              | Hard           | M10-1.5 INT | 20,000  | 60440237810   |
|                                 | Medium         | M14-2.0 INT | 18,000  | 60980025286   |

# Meet the complete Precision Shaped Grain Team.



## Precision Shaped Grain Abrasives Cut Faster, Last Longer and Leave a Better Finish.

To find out more please call your local 3M representative.

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