



Green Corps™

Flexible Grinding Disc

The answer to increasing your performance and lowering your operating cost



*The disc guaranteed to outlast them all...
Durability with Faster Cut and a Better Finish!*

Available in 100mm diameter
Grit #36, #46, #60 and #80

Provide the flexibility of a fibre disc
and the veratility of a Type 27 disc in
a unique abrasive construction



3M™ Green Corps™ Flexible Grinding Disc

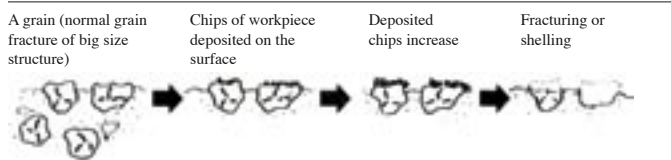
Non-fused ceramic aluminum oxide mineral ensures a smooth and sharp grinding operation

The Green Corps Flexible Grinding Disc contains Cubitron™, an advanced ceramic aluminum oxide mineral pioneered by 3M, that features distinguished toughness, high stock removal and anti-loading property. It has achieved two goals – 1) extreme cutting power, thus increasing work efficiency and 2) outstanding long life, thus reducing material cost.

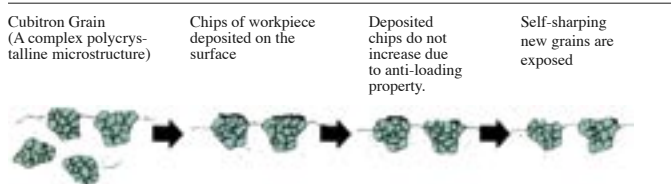
FEATURES

- Extremely high stock removal**
 Due to its anti-loading property and its self-sharpening mechanism, it results in increased work efficiency.
- Durability**
 Tests show it outlasts at least twice any other disc with AC or WA grain. Combined with its fast stock removal rate, its durability performance against competitive brands has been up to three times or more.
- Unique Color**
 A distinctive, unique green color which is easily differentiated from the rest.
- Cubitron Mineral**
 3M state-of-the-art Cubitron mineral provides an improved rate of cut and an extended life with fewer disc changes. You also get a cooler grind with reduced discoloration.

Procedure for self-sharpening of normal grain flexible disc



Procedure for self-sharpening of Green Corps™ flexible disc



Product Use: All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

Warranty and Limited Remedy: Unless stated otherwise in 3M's product literature, packaging inserts or product packaging for individual products, 3M warrants that each 3M product meets the applicable specifications at the time 3M ships the product. Individual products may have additional or different warranties as stated on product literature, package inserts or product packages. **3M MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OR DEALING, CUSTOM OR USAGE OF TRADE.** User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's application. If the 3M product is defective within the warranty period, your exclusive remedy and 3M's and seller's sole obligation will be, at 3M's option, to replace the product or refund the purchase price.

Limitation of Liability: Except where prohibited by law, 3M and seller will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

Safety Information: Always use appropriate protective glasses, face shields and body protection. Do not exceed maximum operating speeds. Use guards provided with machine. Follow safety operation procedures posted in work areas.



Abrasive Systems Division
3M Asia Pacific Pte Ltd

9 Tagore Lane
Singapore 787472

APPLICATION

Suitable for normal grinding operation and especially for grinding and finishing on curve surface. Excellent for use especially on all ferrous metals (Stainless steel, steel, iron etc)

Use in the following industry: Automotive manufacturing industry/ Shipyard/ Construction/ Steel fabricator/ General metal works

SPECIFICATION

Grite	:	#36, #46, #60, #80
Size	:	100 x 2 x 16 mm
MOS	:	80m/s, 15,300rpm

PACKAGING

Case	:	Box
200 pcs (10 boxes)	:	20 pcs

ACCESSORIES

Use Back Up Pad for safety, optimum performance and durability of disc.



SAFETY FIRST

Always use properly guarded tools, follow maximum operating speed recommendation and wear proper face and body protection.

