



Automotive Aftermarket Division

3M™ Cubitron™ II Net Abrasive

1) Part Numbers

Discs		Sheet Rolls	
Size 75 mm / 3 ", Disc on Roll		Size 70 mm / 2.75 " x 10 m, Sheet Roll	
31679	3M™ Cubitron™ II Net Disc, 80+	34561	3M™ Cubitron™ II Net Sheet, 80+
31680	3M™ Cubitron™ II Net Disc, 120+	34562	3M™ Cubitron™ II Net Sheet, 120+
31681	3M™ Cubitron™ II Net Disc, 150+	34563	3M™ Cubitron™ II Net Sheet, 150+
31682	3M™ Cubitron™ II Net Disc, 180+	34564	3M™ Cubitron™ II Net Sheet, 180+
31683	3M™ Cubitron™ II Net Disc, 220+	34565	3M™ Cubitron™ II Net Sheet, 220+
31684	3M™ Cubitron™ II Net Disc, 240+	34566	3M™ Cubitron™ II Net Sheet, 240+
31685	3M™ Cubitron™ II Net Disc, 320+	34560	3M™ Cubitron™ II Net Sheet, 320+
Size 125 mm / 5 ", Disc on Roll		Size 80 mm / 3.15 " x 10 m, Sheet Roll	
31665	3M™ Cubitron™ II Net Disc, 80+	34550	3M™ Cubitron™ II Net Sheet, 80+
31666	3M™ Cubitron™ II Net Disc, 120+	34551	3M™ Cubitron™ II Net Sheet, 120+
31667	3M™ Cubitron™ II Net Disc, 150+	34552	3M™ Cubitron™ II Net Sheet, 150+
31668	3M™ Cubitron™ II Net Disc, 180+	34553	3M™ Cubitron™ II Net Sheet, 180+
31669	3M™ Cubitron™ II Net Disc, 220+	34554	3M™ Cubitron™ II Net Sheet, 220+
31670	3M™ Cubitron™ II Net Disc, 240+	34555	3M™ Cubitron™ II Net Sheet, 240+
31671	3M™ Cubitron™ II Net Disc, 320+	34556	3M™ Cubitron™ II Net Sheet, 320+
Size 150 mm / 6 ", Disc on Roll		Size 115 mm / 4.5 " x 10 m, Sheet Roll	
31650	3M™ Cubitron™ II Net Disc, 80+	34572	3M™ Cubitron™ II Net Sheet, 80+
31651	3M™ Cubitron™ II Net Disc, 120+	34573	3M™ Cubitron™ II Net Sheet, 120+
31652	3M™ Cubitron™ II Net Disc, 150+	34574	3M™ Cubitron™ II Net Sheet, 150+
31653	3M™ Cubitron™ II Net Disc, 180+	34575	3M™ Cubitron™ II Net Sheet, 180+
31654	3M™ Cubitron™ II Net Disc, 220+	34576	3M™ Cubitron™ II Net Sheet, 220+
31655	3M™ Cubitron™ II Net Disc, 240+	34577	3M™ Cubitron™ II Net Sheet, 240+
31656	3M™ Cubitron™ II Net Disc, 320+	34578	3M™ Cubitron™ II Net Sheet, 320+
Size 203 mm / 8 ", Loose Discs			
31641	3M™ Cubitron™ II Net Disc, 80+		
31642	3M™ Cubitron™ II Net Disc, 120+		
31643	3M™ Cubitron™ II Net Disc, 150+		
31644	3M™ Cubitron™ II Net Disc, 180+		
31645	3M™ Cubitron™ II Net Disc, 220+		
31646	3M™ Cubitron™ II Net Disc, 240+		
31647	3M™ Cubitron™ II Net Disc, 320+		

2) Description and Applications

High performance net abrasive designed for use with a DA sander (or on a block). Product has excellent initial and sustained cut for use on clear coats, paint, primer, filler, and plastics. Product designed to maximise extraction efficiency, when used with a dust extraction system.

Grade	Applications
80+	General stock removal- Paint, Filler, Putty etc Used to clean the repair area and remove all loose paint particles or rust. Initial filler shaping.
120+	Used to clean the repair area and remove all loose paint particles or rust. Filler sanding.
150+	Used to clean the repair area and remove all loose paint particles or rust. Filler sanding.
180+	Feather edge around the repair area.
220+	Feather edge around the repair area. Surface refinement.
240+	Surface refinement. Filler shaping. Levelling stone chips before repair.
320+	Remove texture from primer surface. Final featheredging and refinement before primer application (Disc on Dual Action sander) E-coat sanding.

3) Physical Properties

Backing: Net with integrated loops
 Mineral: 3M™ Precision Shaped Grain and Aluminium Oxide blend
 Bonding: Resin Bond, Pattern
 Colour: Purple
 Grades: 80+ to 320+

4) Directions for Use

Product can be used on a tool or by hand. Product should be used dry.
 For best results use in combination with a dust extraction system. Product does not require specific hole alignment, unlike traditional 15-hole discs.

5) Storage

It is recommended that all Coated Abrasive Products should be stored at constant levels of temperature and humidity within the ranges of 18-22°C, 50-65% RH. They should be kept away from damp (or cold) walls, windows or floors to avoid possible moisture absorption. Equally storage adjacent to heat sources e.g. steam pipes, radiators, hot air ducts, ovens, etc. should be avoided. Product is best stored in original packaging until ready for use. Shelf Life indefinite under these conditions.

6) Safety

Whenever possible, sanding should be carried out in a well-ventilated area and it is strongly recommended that suitable goggles, dust mask and gloves are worn. Pads should not be modified in any way. They should be used only in their original size and shape, as supplied.

3M™ Cubitron™ II Net Abrasives are designed FOR PROFESSIONAL INDUSTRIAL USE ONLY.



Technical Data Sheet

Effective: 01/07/2021 Supersedes: N/A

7) Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable as at the date of hereof, but the accuracy or completeness thereof is not guaranteed. Please ensure before using the product that it is suitable for your intended use. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, other than for fraudulent misrepresentation, 3M expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.



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For Additional Health and Safety Information

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