

Dust Extraction Solutions Guide

Introducing the new 3M™ Net Abrasives.

Go for performance. Leave the dust behind.

Dust.

The hidden — or maybe not-so-hidden — enemy of any body shop.

You know dust is a problem. It can sap your efficiency, create defects and rework, and steal the life from your abrasive.

Once it's in the air, it can settle on your work surfaces in your shop and even creep into your office and waiting room.

The best way to stop dust? The right combination of tools and abrasives let you capture it at the source.



Why dust extraction matters.

When it comes to improving the efficiency and cleanliness of your body shop, proper dust extraction can't be an afterthought. Here's how our dust extraction system can help:

- Reduces the amount of dust in the air from sanding, leading to less rework, driving improved cycle time and process efficiency
- Reduces cleanup time
- Enhances workplace efficiency by reducing time spent searching for tools and materials
- Workcentre enables the use of abrasives to end of life, leading to reduced material spend
- Increased technician mobility



3M and Festool: The collaboration continues.

Transformation on a global scale doesn't occur in a vacuum. So we carry on, together. Furthering our collective cause by pairing the most advanced net-engineered abrasives with one of the best-known dust extraction systems in the industry.

3M and Festool bring you the Total Automotive Sanding System. Engineered to support the ongoing need for cleaner, more efficient shops.

Learn more at 3M.ca/TotalAutomotiveSandingSystem

Introducing

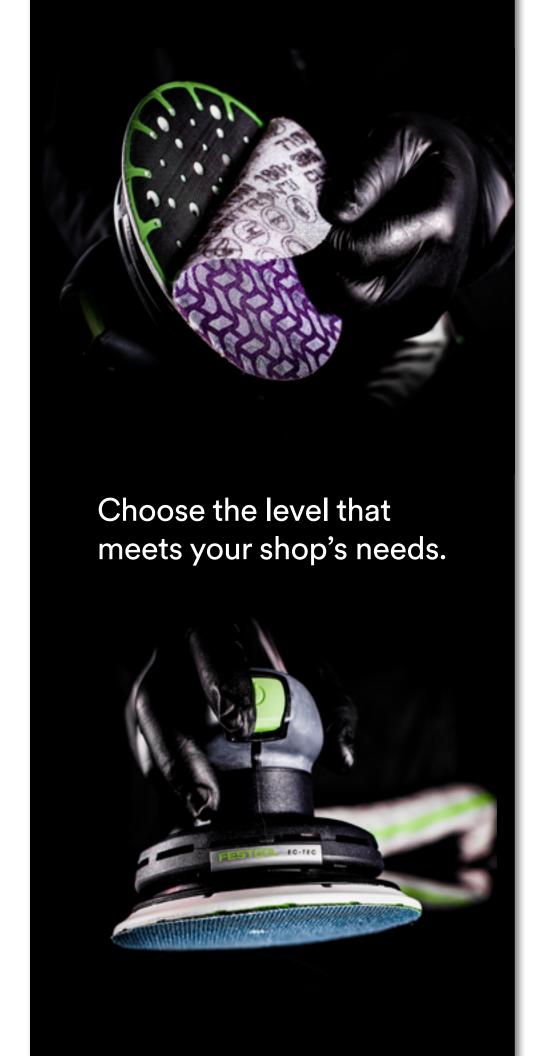
3M™ Net Abrasives



Premium

3M™ Cubitron™ Net Abrasives

In abrasives, premium quality has a name: 3M™ Cubitron™ II. We're reinventing abrasives with innovative net technology coupled with 3M Precision Shaped Grain, so that you no longer have to compromise between peak performance and dust extraction.





Advanced

3M™ Blue Net Abrasives

This is the surge in productivity you've been asking for. 3M™ Blue Net Abrasives feature an engineered ceramic mineral blend for best-in-class performance and dust extraction at a mid-tier price point.

Learn more at 3M.ca/NetAbrasives

Premium /

3M™ Cubitron™ II Net Abrasives

3M™ Blue Net Abrasives



Advanced



Cubitron™ II Net

Cut Rate

Disc Life

Dust Extraction

Grades

80, 120, 150, 180, 220, 240, 320

Sizes

76.2 mm, 127 mm, 152.4 mm, 203.2 mm (3 in, 5 in, 6 in, 8 in)

Technology

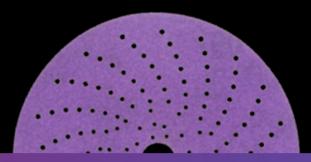
3M™ Precision Shaped Grain

Material

Net

Attachment Type

Hookit™



Cubitron™ II

Cut Rate

Disc Life

Dust Extraction

Grades

40, 80, 120, 150, 180, 220, 240, 320, 400

Sizes

76.2 mm, 127 mm, 152.4 mm, 203.2 mm (3 in, 5 in, 6 in, 8 in)

Technology

3M™ Precision Shaped Grain

Material

Paper (Multi-Hole)

Attachment Type

Hookit™



Blue Net

Cut Rate

Disc Life

Dust Extraction

Grades

80, 120, 150, 180, 220, 240

Sizes

76.2 mm, 127 mm, 152.4 mm, 203.2 mm (3 in, 5 in, 6 in, 8 in)

Technology

Engineered Ceramic Mineral Blend

Material

Hookit™

Net

Cut Rate

Blue

Disc Life

Dust Extraction

Grades

40, 80, 120, 150, 180, 220, 240, 320, 400, 500, 600, 800

Sizes

76.2 mm, 127 mm, 152.4 mm (3 in, 5 in, 6 in)

Technology

Engineered Ceramic Mineral Blend

Material

Paper (Multi-Hole and No-Hole)

Attachment Type Attachment Type

Hookit[™] and Stikit[™]

3M[™] Cubitron[™] II Net Abrasives

For Dry Sanding

Get the job done sooner with 3M™ Cubitron™ II Net Abrasives, the fastest-cutting and longest-lasting net abrasive discs and sheets in the world. This family of net abrasives delivers 2X the cut rate and 2X the life of other leading net abrasive families. All the while, letting dust extractors perform their best by leaving virtually no dust on the work surface and in the environment.

- Available in grades from 80+ to 320+ and in the most-popular disc sizes, compatible with existing dust-extraction sanders.
- The 3M[™] Hookit[™] attachment makes installing a new disc quick and saving a partially-used disc easy.
- Premium net disc help allows for virtually dust-free sanding.





	3M [™] Hookit [™] Attachment				
Grade	Net Sheet Roll 70 mm x 10 m 6 Rolls/Case	Net Sheet Roll 80 mm x 10 m 6 Rolls/Case	Net Sheet Roll 115 mm x 10 m 6 Rolls/Case	Sheet Roll 69.85 mm x 11.8 m (2-3/4 in x 13 yd) 5 Boxes/Case	File Sheet 69.85 mm x 419.1 mm (2-3/4 in x 16-1/2 in) 4 Boxes/Case
40+				34440*	34490
80 +	34561	34550	34572	34442	34492
120+	34562	34551	34573	34444	34494
150+	34563	34552	34574	34445	34495
180+	34564	34553	34575	34446	34496
220+	34565	34554	34576	34447	34497
240+	34566	34555	34577	34448	
320+	34567	34556	34578	34449	
400+				34450	

* 69.85 mm x 8 m (2-3/4 in x 8.75 yd)

















	3M [™] Hookit [™] Attachment							
Grade	203.2 mm (8") Net Disc 25 Discs/Carton 6 Cartons/Case	152.4 mm (6") Net Disc 50 Discs/Roll 8 Rolls/Case	127 mm (5") Net Disc 50 Discs/Roll 6 Rolls/Case	76.2 mm (3") Net Disc 50 Discs/Roll 6 Rolls/Case	203.2 mm (8") Disc 25 Discs/Box 4 Boxes/Case	152.4 mm (6") Disc 50 Discs/Box 4 Boxes/Case	127 mm (5") Disc 50 Discs/Box 4 Boxes/Case	76.2 mm (3") Disc 50 Discs/Box 4 Boxes/Case
40+					31375	31370**		
80+	31641	31650	31665	31679	31376	31371	31366	31361
120+	31642	31651	31666	31680	31377	31372	31367	31362
150+	31643	31652	31667	31681		31373	31368	31363
180+	31644	31653	31668	31682		31374	31369	31364
220+	31645	31654	31669	31683		31481	31471	31461
240+	31646	31655	31670	31684		31482	31472	31462
320+	31647	31656	31671	31685		31483	31473	31463
400+						31484	31474	31464

^{** 25} Discs/Box

The Festool Protection Pad is recommended (PN 30089, Protection Pad PP-STF D150) to help prolong the life of the backup pad when sanding with 6 inch/150 mm net abrasive discs.

3M[™] Blue Net Abrasives

Get outstanding performance at an affordable price with 3M™ Blue Net Abrasives — the best-performing net abrasive discs and sheets for value-focused pros. 3M™ Blue Net Abrasives are built with an engineered ceramic-mineral blend to deliver a faster cut rate and longer life than other leading brands' net abrasives in their class — all while capturing more than 95% of dust.



Balanced for maximum abrasive performance for cut, life and dust extraction.



3M[™] Hookit[™] attachment makes changing discs fast and easy, allowing a technician to save a partially-used disc and reinstall it later.



Available in grades from 80 to 240 in 3 inch, 5 inch, 6 inch, and 8 inch sizes.















	3M™ Hookit™ Attachment						
Grade	203.2 mm (8") Net Disc 25 Discs/Carton 6 Cartons/Case	152.4 mm (6") Net Disc 100 Discs/Roll 8 Rolls/Case	127 mm (5") Net Disc 100 Discs/Roll 8 Rolls/Case	76.2 mm (3") Net Disc 100 Discs/Roll 8 Rolls/Case	152.4 mm (6") Disc 50 Discs/Box 4 Boxes/Case	127 mm (5") Disc 50 Discs/Box 4 Boxes/Case	76.2 mm (3") Disc 50 Discs/Box 4 Boxes/Case
40					36170	N/A	N/A
80	36411	36420	36435	36449	36172	36157	36142
120	36412	36421	35436	36450	36174	36159	36144
150	36413	36422	36437	36451	36175	36160	36145
180	36414	36423	36438	36452	36176	36161	36146
220	36415	36424	36439	36453	36177	36162	36147
240	36416	36425	36440	36454	36178	36163	36148
320					36180	36165	36150
400					36181	36166	36151
500					36182	36167	36152
600					36183	36168	36153
800					36184	36169	36154

The Festool Protection Pad is recommended (PN 30089, Protection Pad PP-STF D150) to help prolong the life of the backup pad when sanding with 6 inch/150 mm net abrasive discs.



	3M [™] Hookit [™] Attachment		3M [™] Stikit [™] Attachment				
152.4 mm (6") Disc 50 Discs/Box 4 Boxes/Case	127 mm (5") Disc 50 Discs/Box 4 Boxes/Case	Sheet Roll [†] (W x L) 69.85 mm x 11.8 m (2-3/4" x 13 yd) 4 Rolls/Case	Sheet Roll 2-3/4" (W) 5 Rolls/Case		152.4 mm (6") Disc 100 Discs/Roll 5 Rolls/Case	127 mm (5") Disc 100 Discs/Roll 5 Rolls/Case	
N/A	N/A		36215	9.14 m (10 yd)	36200*	36264*	
36241	36253	36187	36217	18.28 m (20 yd)	36202**	36265**	
36242	36254	36189	36219		36204	36266	
36243	36255	36190	36220		36205	36267	
36244	36256	36191	36221	27.43 m (30 yd)	36206	36268	
36245	36257	36192	36222		36207	36269	
36246	36258	36193	36223		36208	36270	
36247	36259	36195	36225		36210	36271	
36248	36260	36196	36226		36211	36272	
36249	36261	36197	36227	41.14 m (45 yd)	36212	36273	
36250	36262	36198	36228		36213	36274	
36251	36263		N/A		36214	36275	

^{* 25} Discs/Roll ** 50 Discs/Roll

Learn more at 3M.ca/NetAbrasives

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[†]Kiss cut at 69 mm splits for multiple size formats.

Notes

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Good enough is no longer an option.

Pair our new net abrasives with our best-in-class dust extraction system for added speed and performance. Or take your existing tools to the next level with our biggest advancement in clean sanding in decades.



Performance

It's time to tackle dust at the source with 3M™ Cubitron™ II and Blue Net Abrasives.



Productivity



Virtually **Dust-Free**



For more information, visit 3M.ca/NetAbrasives



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