



Science.  
Applied to Life.™



# Dust Extraction Solutions Guide

Introducing the new 3M™ Net Abrasives

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Go for performance. Leave the dust behind.

# Dust.

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

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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.

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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.
- Workcenter 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 and profitable shops.

Learn more at [3M.com/auto-abrasives](https://www.3m.com/auto-abrasives)

Introducing

# 3M™ Net Abrasives

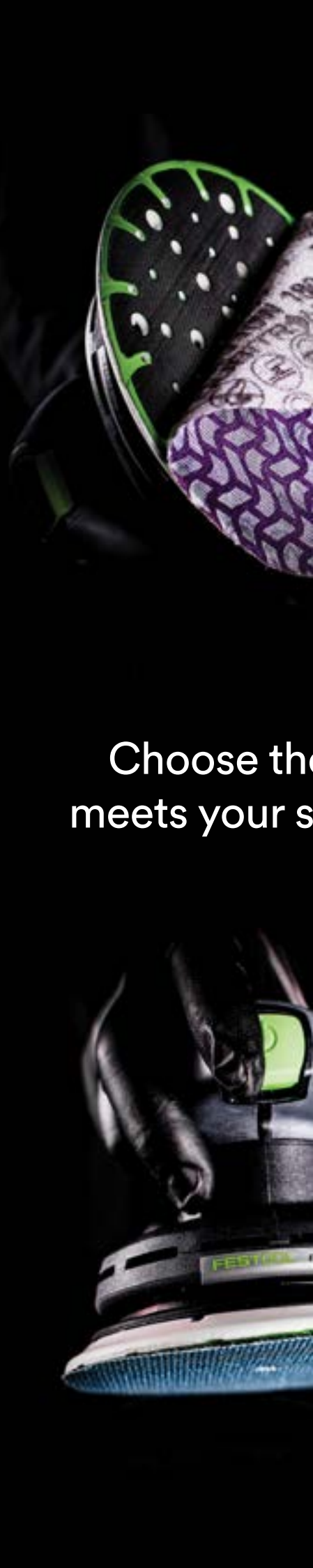


## Premium

3M™ Cubitron™ II 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.



Choose the  
meets your s

e level that  
shop's needs.



## 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.com/auto-abrasives](https://www.3m.com/auto-abrasives)

# 3M™ Net Abrasives

## Benefits

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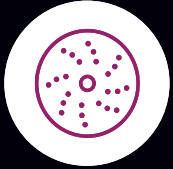
### **Performance:**

Faster cutting and longer lasting than leading net abrasives in the market.



### **Efficient:**

Helps shops productivity and efficiency by helping to reduce rework and cleanup time.



### **Dust Extraction:**

Designed to help reduce dust in the air from sanding for a cleaner workspace.



### **Versatile:**

Compatible with pneumatic and/or electric sanders with or without dust extraction capabilities.



### **Construction:**

Open net structure is designed to provide a virtually dust-free environment for a cleaner, healthier shop.





# 3M™ Net Abrasives

## Features

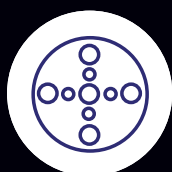
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Net construction for 95% + highly efficient dust extraction performance.



Precision Shaped Grain and engineered Ceramic mineral blend technology for faster cut and longer life.



Able to use multi-hole back-up pads and blocks for easy disc hole alignment and dust extraction.



3M™ Cubitron™ II Net Abrasives are compatible with your existing dust extraction equipment.

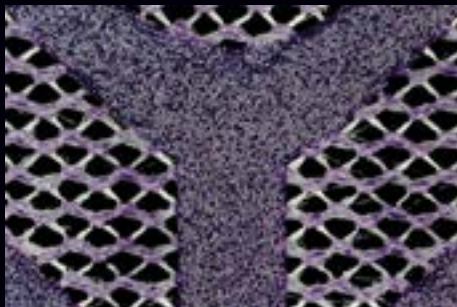


Center hole for easy disc alignment and storage.

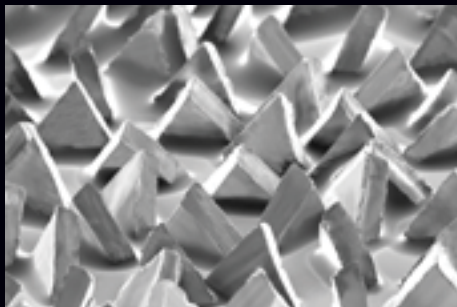
# Premium 3M™ Cubitron™ II Net Abrasives



## Cubitron™ II Net



The open net structure in the new 3M™ Cubitron™ II Net Abrasives provides a virtually dust-free environment.



### Precision-Shaped Grain

Cubitron™ II mineral paired with dust extraction equipment can help to save shops time and materials delivering better value and higher performance.

#### Cut Rate



#### Disc Life



#### Dust Extraction



#### Grades

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

#### Sizes

75 mm (3"), 125 mm (5"),  
150 mm (6"), 203 mm (8")

#### Technology

3M™ Precision Shaped Grain

#### Material

Net

#### Attachment Type

Hookit™

To prolong the life of the backup pad when sanding with net abrasive discs (150 mm), it is recommended that Festool Automotive Systems Protection Pad is used (PN 30089, Protection Pad PP-STF D150).



## Blue Net

### Cut Rate



### Disc Life



### Dust Extraction



### Grades

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

### Sizes

150 mm (6")

### Technology

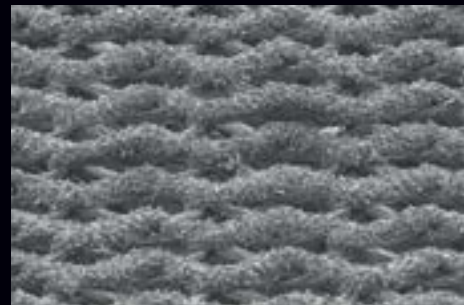
Engineered Ceramic Mineral Blend

### Material

Net

### Attachment Type

Hookit™



3M™ Blue Net Abrasive Discs deliver outstanding abrasive performance with an excellent cut rate and life.



## Dust Extraction Capability

3M™ Blue Net discs provide excellent dust removal for most applications and repairs when used on existing or new dust extraction systems.

To prolong the life of the backup pad when sanding with net abrasive discs (150 mm), it is recommended that Festool Automotive Systems Protection Pad is used (PN 30089, Protection Pad PP-STF D150).



# Cubitron™ II Net Abrasives

For Dry Sanding

Get the job done sooner with 3M™ Cubitron™ II Net Abrasives, our fastest-cutting and longest-lasting net abrasive discs and sheets. This family of net abrasives delivers the exceptional cut rate and extended life of a Cubitron II abrasive. 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.

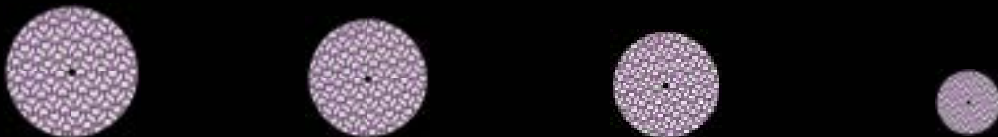


Learn more at [3M.com/auto-abrasives](https://www.3m.com/auto-abrasives)



**3M™ Hookit™ Attachment**

Grade	3M™ Hookit™ Attachment		
	Net Sheet Roll 70 mm x 10M 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
80+	34561	34550	34572
120+	34562	34551	34573
150+	34563	34552	34574
180+	34564	34553	34575
220+	34565	34554	34576
240+	34566	34555	34577
320+	34560	34556	34578



**3M™ Hookit™ Attachment**

Grade	3M™ Hookit™ Attachment			
	203 mm (8") Net Disc 25 Discs/ Carton 6 Cartons/Case	150 mm (6") Net Disc 50 Discs/Roll 6 Rolls/Case	125 mm (5") Net Disc 50 Discs/Roll 6 Rolls/Case	75 mm (3") Net Disc 50 Discs/Roll 6 Rolls/Case
80+	31641	31650	31665	31679
120+	31642	31651	31666	31680
150+	31643	31652	31667	31681
180+	31644	31653	31668	31682
220+	31645	31654	31669	31683
240+	31646	31655	31670	31684
320+	31647	31656	31671	31685

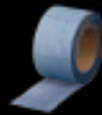
# Blue Net Abrasives

Get outstanding performance at an affordable price with 3M™ Blue Net Abrasives – high-quality net abrasive discs and sheets for value-focused professionals. Built with an engineered ceramic-mineral blend, they deliver an excellent cut rate and life. From body repair to paint prep, 3M™ Blue Net Abrasives are excellent performers that can help you keep your shop in the black and leave competition in the dust.

▲ Delivering great life and dust extraction to help value focused businesses boost productivity and efficiency.

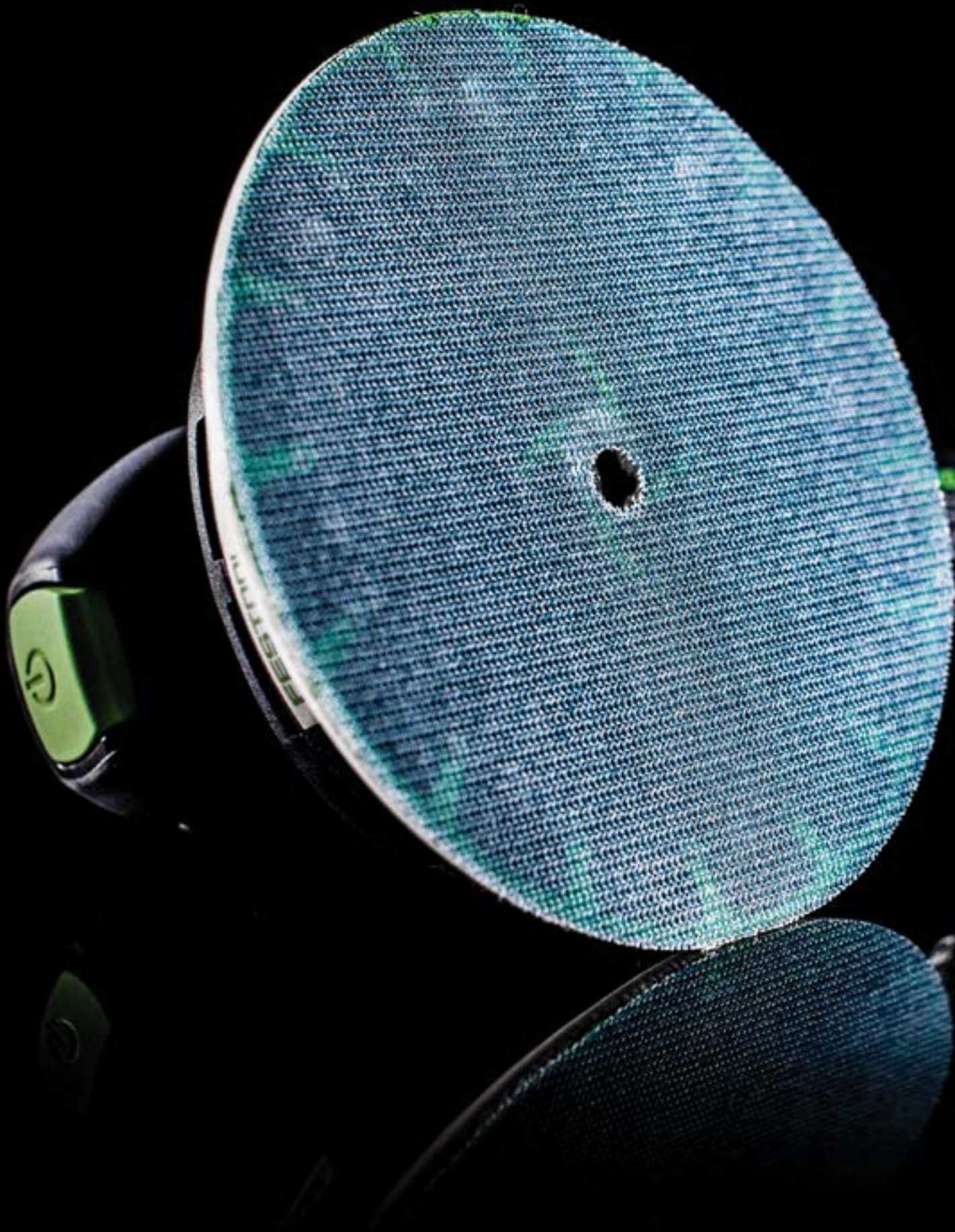
▲ Available in grades from 80 to 320 and in the most-popular disc sizes, compatible with existing dust-extraction sanders.

▲ The 3M™ Hookit™ attachment makes installing a new disc quick and saving a partially-used disc easy.



Grade	3M™ Hookit™ Attachment	
	150 mm (6") Net Disc 100 Discs/Roll 8 Rolls/Case	Net Sheet Roll 70 mm (W) x 10 m (L) 10 Rolls/Case
80	36420	36462
120	36421	36463
150	36422	36464
180	36423	36465
220	36424	36466
240	36425	36467
320	36426	36468





Learn more at [3M.com/auto-abrasives](https://www.3m.com/auto-abrasives)

# Good enough is no longer an option.

Pair our new net abrasives with our outstanding 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.

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



**Prime  
Performance**



**Peak  
Productivity**



**Virtually  
Dust-Free**

For more information, visit [www.3M.com/auto-abrasives](http://www.3M.com/auto-abrasives)



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