

INNOVATION IS IN THE AIR. DUST AND PRODUCTIVITY ARE IN THE BAG.



THE MULTI-AIR PROCESS

Eliminating dust and increasing the surface cutting area is how Multi-Air is able to improve productivity by 35% versus traditional vacuum sanding and by 60% versus non-vacuum sanding. It's simple, if you keep the abrasive grain exposed to cut through paint and primer by continually removing the dirt that can clog paper and leave wild scratches, you will cut faster and the sandpaper will last longer.

Bottom line, the job gets done faster and costs less with Norton Multi-Air.



Innovation is in the Air

- 35% Productivity
 Gain Over Traditional
 Vacuum Sanding
- 60% Productivity
 Gain Over Traditional
 Non-Vacuum Sanding
- Self Generating
 Hutchins D/A Vacuum
 Tool for Shops
 Without a Central
 Vacuum System
- Virtually No Clogging
- Revolutionary, Highly Engineered Back Up Pad for Maximum Dust Extraction
- Elimination of Dust
 Gives the Technician
 Full Visual Control of
 the Work Surface
- Reduce Contaminants in the Shop
- Cleaner Working Environment
- Sand More in Less
 Time

Norton Multi-Air Process

The Norton Multi-Air Process combines the revolutionary maximum dust extraction

Multi-Air back up pad with premium abrasive Multi-Air discs to optimize performance,

increase productivity and eliminate dust.

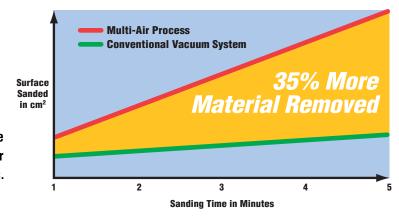
Less Dust Means More Productivity

Multi-Air Features and Benefits

FEATURE	BENEFIT
Revolutionary design for maximum vacuum assist	30% increase in dust extraction Clogging is virtually eliminated Cleaner working environment Less dust and contamination in the shop
Cutting surface of disc remains clean	35% increase in productivity vs. traditional vacuum systems No clogging Consistent cut throughout the life of the disc
Premium abrasive grain	Substantially longer life and faster cut than conventional abrasives
Unique SoftTouch discs in fine grits	Sand over contours without cutting through

Sand More in Less Time!

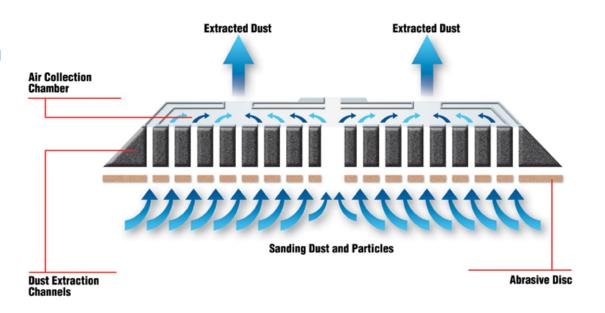
The Multi-Air process eliminates dust. This keeps the surface of the disc clean allowing the abrasive grains to continue cutting substantially longer than conventional systems.





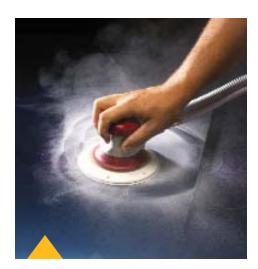
Multi-Air Dust Extraction System

181 holes design ensures maximum dust extraction for maximum productivity.



The Best Sanding Process Ever Invented

The overall abrasive area of a Multi-Air disc is similar to that of conventional vacuum discs. However, the complete coverage of vacuum assist holes coupled with the Multi-Air back up pad creates a virtually dust free sanding surface with no clogging and allows the abrasive grains to continually cut for the full life of the disc.



Conventional Vacuum

Dust generated with conventional vacuum sanding



Multi-Air Process

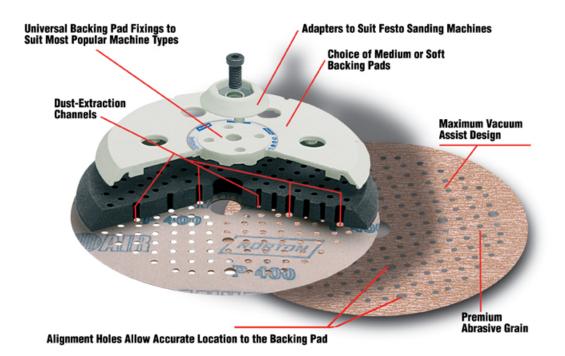
Dust-free sanding with Multi-Air System



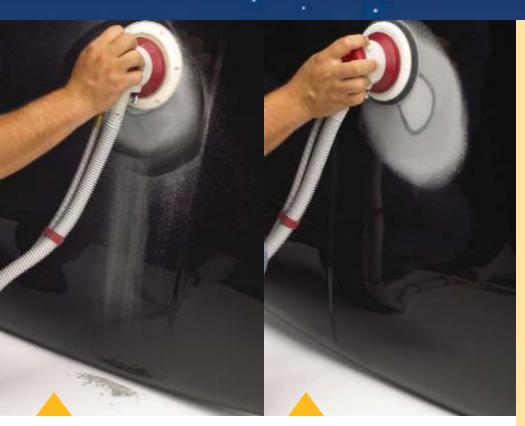
The Norton Multi-Air Process coupled with a Hutchins self-contained, self-generating vacuum tool is the ideal way to keep your shop dust free without buying a central vacuum system. The innovative triangular bag muffles the sound of sander and is quick and easy to change.

Multi-Air Advantage

The unique back-up pad works with either a central vacuum system or a self-generating vacuum system for virtual elimination of dust and a 35 to 60 percent increase in productivity.



MULTI@AIR



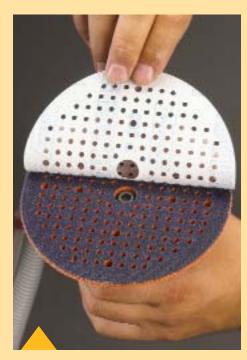
Conventional Vacuum

The conventional vacuum design is not powerful enough to eliminate dust. The dust on the floor is the same dust that can contaminate a paint job.

Multi-Air Process

The Multi-Air Process eliminates dust which reduces contaminants the shop.

Proper Hole Alignment



There are 8 larger holes in a cross pattern to assist in proper alignment of the vacuum holes.



Increased Productivity Means More Profit

Multi-Air Outperforms Conventional Sanding

Sanding creates dust and it can either go in the air or in a bag. Norton Multi-Air keeps dust out of the shop and out of the way so the premium abrasive grains can cut faster and last longer

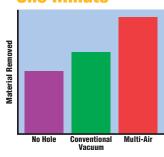


After 3 minutes, a conventional vacuum assist disc is clogged and can create shop contaminants.

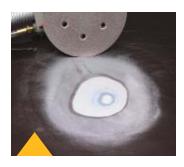


Multi-Air is going strong after 3 minutes. No dust. No clogging. No problem with Multi-Air.

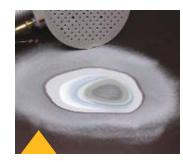
Area Sanded in One Minute



Sanding with conventional no hole disc



Sanding with conventional vacuum assist disc



Sanding with Multi-Air disc

Multi-Air Availability





6" Multi-Air SpeedGrip Discs

A275 "Original Performance" on hook and loop SpeedGrip discs offer the longest life and fastest cut for any sanding job in the bodyshop.



PART NO.	GRIT
60573	P800
60572	P600
60571	P500
60570	P400
60569	P360
60568	P320
60567	P280

GRIT
P240
P220
P180
P150
P120
P80





6" Multi-Air SoftTouch SpeedGrip Discs

A275 "Original Performance" on hook and loop SpeedGrip discs on a durable foam sponge allows for contour sanding without cutting through. Discs are color-coded to properly identify grit.



PART NO.	GRIT
60579	P1500
41388	P1200
60578	P1000
60577	P800

PART NO.	GRIT
60576	P500
60575	P400
60574	P320

20 PER PACK / 4 PER CASE











P1000







6" Multi-Air SpeedGrip Back Up Pads

Innovative design draws dust into a collecting chamber allowing optimal air flow and powerful dust extraction. The Medium pad is recommended for all applications. The Soft pad is only recommended for applications of extreme contours using SpeedGrip P320 and finer. When using the soft pad, the machine speed must be reduced to 7,000 rpm. Packed in individual boxes supplied with Festo adapter, 2 x M8 & 5/16" bolts and 3 fiber ring spacers.

PART NO.	DENSITY	RPM
60580	Medium	12,000
60605	Soft	7,700

5 PER PACK / 1 PER CASE

DO NOT USE THE SOFT DENSITY PAD WITH SOFTTOUCH DISCS.



MEDIUM





6" Multi-Air Vacuum Sanding Kit – Coarse

Each kit includes the following: 5 SpeedGrip discs each of P80, P150, P180 and P220, 1 Medium Density Back Up Pad and 1 Hutchins Model 3961 (Red) D/A Self Generating Vacuum Tool (Coarse) 10,000 rpm variable speed 3/16 orbital.



1 PER PACK / 1 PER CASE



The Best Sanding

> **Process Ever Invented!**



6" Multi-Air Vacuum Sanding Kit – Fine

Each kit includes the following: 5 SpeedGrip discs each of P320, P600, 5 SpeedGrip SoftTouch discs each of P1000, P1500, 1 Medium Density Back Up Pad and 1 Hutchins Model 3951 (Blue) D/A Self Generating Vacuum Tool (Fine) 10,000 rpm variable speed 3/32 orbital.

PART NO. 41385

1 PER PACK / 1 PER CASE





Multi-Air Replacement Bag

For Hutchins self-generating vacuum D/A sander.

PART NO.

5 PER PACK / 1 PER CASE



NOTHING SAYS NORTON LIKE THE END RESULT

HEADQUARTERS: Saint-Gobain Abrasives, Inc. **Automotive Sales** 1 New Bond Street Worcester, MA 01615-0008 Phone: (508) 795-5000 Fax: (508) 795-2794

IN THE UNITED STATES: Saint-Gobain Abrasives, Inc. 2770 West Washington Street Stephenville, TX 76401-3799 Phone: 1 800 456-8444 Fax: 1 888 383-2249

IN CANADA: Saint-Gobain Abrasives Canada Inc. PO Box 3008, 3 Beach Road Hamilton, ON L8L 7Y5 Phone: 1 800 263-6565 Fax: 1 800 850-5816



www.nortonautomotive.com

© Saint-Gobain Abrasives, Inc. August 2004
The Norton logo and SoftTouch are a registeres
Speed-Grip are trademarks of Saint-Gobain Ab

FORM # 7877

