

QUALITY THAT PAYS

# MULTI-AIR® PLUS A975 SANDING DISCS



FOR THE MOST DEMANDING  
SANDING APPLICATIONS

**NORTON**

SAINT-GOBAIN®

**MULTI-AIR<sup>+</sup>**



# NORTON

SAINT-GOBAIN®

# MULTI-AIR<sup>+</sup>

Made with premium A975 No-Fil<sup>®</sup> SG<sup>™</sup> Ceramic Grain, Norton<sup>®</sup> Multi-Air<sup>®</sup> Plus is designed for the most demanding sanding applications.

Using a combination of Ceramic SG abrasive and premium heat-treated aluminium oxide, A975 provides the most aggressive, coolest cut to date. With good wear resistance, it gives the longest possible life, up to 2 times longer than conventional designs. Multi-Air Plus achieves a more consistent and uniform scratch pattern, allowing to maintain the desired surface finish while providing higher cut rates. Multi-Air Plus extends the Multi-Air range to answer the most critical industrial demands.



## MARKETS & APPLICATIONS

- Automotive Aftermarket (sanding on filler, primer, paint and clearcoat; suited for ceramic coating, composite parts)
- Automotive Industry (body assembly, composites, bumpers)
- Wood Industry (furniture, kitchens)
- Marine and Composites (mould sanding, gel coat repair)
- Aircraft Industry (body assembly and repair)
- Wind Power Industry (blade finishing and rework)

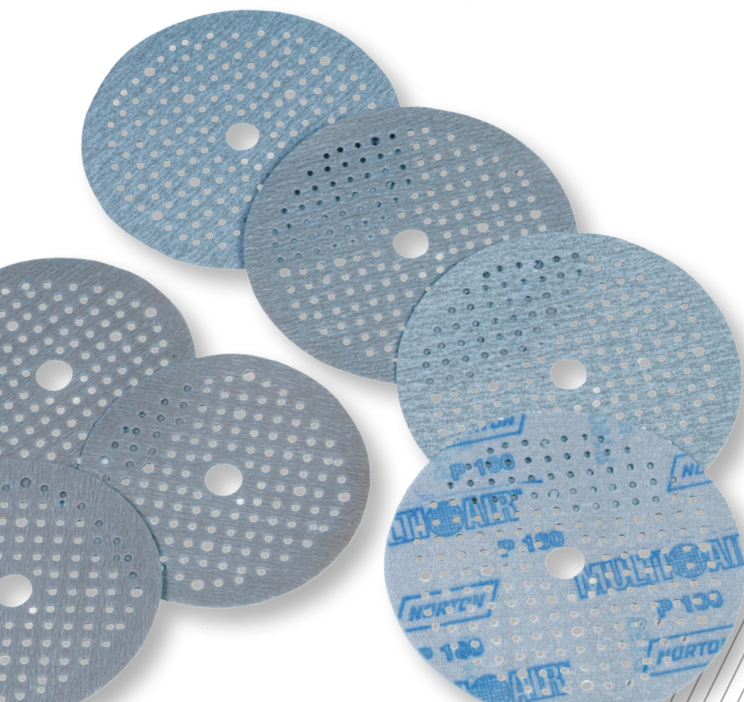
## MATERIALS

- Filler, primer, paint and lacquers
- Ceramic coatings
- Composites
- Epoxy coating
- Wood (hard and soft)
- Metal (aluminium, steel etc.)

## DESCRIPTION

### MULTI-AIR<sup>®</sup> PLUS DISCS

|                          |   |
|--------------------------|---|
| Diameter:                | 125mm and 150mm   |
| Abrasive:                | Norton SG Ceramic blended with premium, heat treated aluminium oxide          |
| Grit Range:              | P80, P120, P150, P180, P220, P240, P280, P320, P400, P500, P800               |
| Backing:                 | Blue fibre-reinforced latex paper, (P80-P120: C-weight / P150-P800: B-weight) |
| Anti-loading properties: | Water based No-Fil agent, resists clogging during use                         |
| Special feature:         | Colourless bond system  |

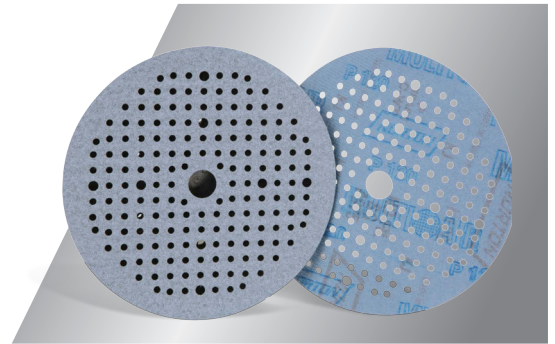


# MULTI-AIR® PLUS DISCS



| GRIT | TYPE        | 125 x 18     | 150 x 18    | PK QTY |
|------|-------------|--------------|-------------|--------|
| P80  | Velcro      | 63642563535  | 63642565916 | 100    |
| P120 |             | 63642563536  | 63642523429 | 100    |
| P150 |             | 63642563537  | 63642523430 | 100    |
| P180 |             | 63642563538  | 63642565920 | 100    |
| P220 |             | 63642563539* | 63642523434 | 100    |
| P240 |             | 63642563540  | 63642523435 | 100    |
| P280 |             | 63642563541* | 63642523436 | 100    |
| P320 |             | 63642563542  | 63642523437 | 100    |
| P400 |             | 63642563543  | 63642565925 | 100    |
| P500 |             | 66254477930  | 66254477924 | 100    |
| P800 | 66254477934 | 66254477926  | 100         |        |
| P320 | Soft touch  | -            | 63642595575 | 20     |
| P400 |             | -            | 63642595577 | 20     |
| P500 |             | -            | 66254477927 | 20     |
| P800 |             | -            | 66254477932 | 20     |

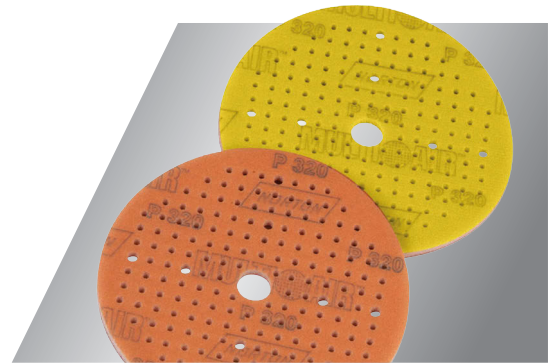
\*Made-to-order



# MULTI-AIR® PLUS SOFT TOUCH

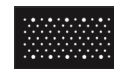
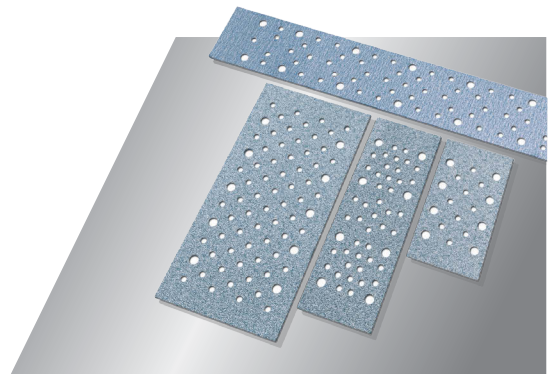
Multi-Air Plus Soft Touch discs are made with a flexible foam layer on high-quality Norton abrasive paper, with high performance and exceptional long life, directly attached to the abrasive paper.

The foam layer absorbs easily differences in surface contours, maintaining an excellent cutting action for a high level finish.



# MULTI-AIR® PLUS CUT SHEETS

The special No-Fil coating of Multi-Air Plus prevents build-up of dust and avoids premature clogging. In very fine grits, it can be used for final dry sanding operations before spraying without the risk of runs. Self-gripping fixing for easy application and removal from sanding block.

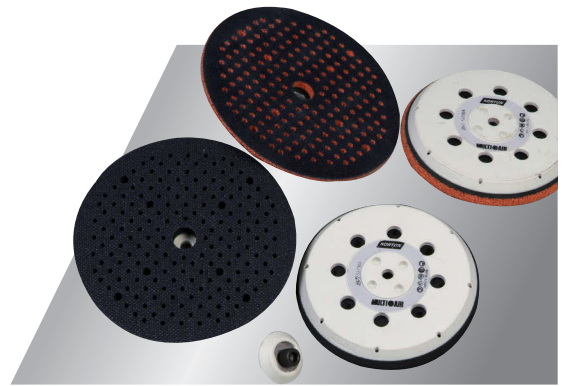


| GRIT | 70 x 125mm   | 70 x 198mm  | 70 x 420mm  | 115 x 230mm | PK QTY |
|------|--------------|-------------|-------------|-------------|--------|
| P80  | 69957394456  | 69957394470 | 69957394463 | 69957394479 | 50     |
| P120 | 69957394457  | 69957394472 | 69957394464 | 69957394481 | 50     |
| P150 | 69957394458  | 69957394473 | 69957394465 | 69957394482 | 50     |
| P180 | 69957394459  | 69957394474 | 69957394466 | 69957394483 | 50     |
| P220 | 69957396408  | 69957396410 | 69957396406 | 69957396414 | 50     |
| P240 | 69957394460  | 69957394475 | 69957394467 | 69957394484 | 50     |
| P280 | 69957396409* | 69957396411 | 69957396407 | 69957396415 | 50     |
| P320 | 69957394461  | 69957394477 | 69957394468 | 69957394485 | 50     |
| P400 | 69957394462  | 69957394478 | 69957394469 | 69957394486 | 50     |

\*Made-to-order

# MULTI-AIR® BACK-UP PADS

The innovative Multi-Air back-up pad design draws dust into a collecting chamber allowing optimal airflow and powerful dust extraction. High performance, high productivity and a clean surface and working environment are the outcome of this innovative design. Multi-Air back-up pad 150mm is available in 3 densities (125mm in medium and soft):



| DENSITY | APPLICATIONS   |
|---------|--|
| HARD    | Heavy duty sanding, best for flat surfaces or dimensions   |
| MEDIUM  | Scuffing, shaping, sanding and finishing, for use on filler, primer, paint, clear coat, wood, plaster, composites, metal |
| SOFT    | Final sanding, to obtain the best finishes   |

Packed in individual boxes with Festo Adapter, 2 x M8 & 5/16" bolts and 3 fibre ring spacers.

## MULTI-AIR® PROCESS INTERFACE PADS

| DIAMETER | ARTICLE N°  | PK QTY |
|----------|-------------|--------|
| 125mm    | 63642585864 | 16     |
| 150mm    | 07660719359 | 12     |

| DIAMETER | TYPE  | ARTICLE N°   | PK QTY |
|----------|---|--------------|--------|
| 125mm    | Medium  | 63642563533  | 1      |
|          | Soft  | 63642563534  | 1      |
|          | Medium HT<br>Compatible with most of the common brands such as Festool, Rupes, Dynabrade. | 66261067436  | 1      |
| 150mm    | Hard  | 07660719198  | 1      |
|          | Soft  | 63642560605  | 1      |
|          | Medium HT<br>Compatible with most of the common brands such as Festool, Rupes, Dynabrade. | 63642585872  | 1      |
|          | Adapter for Rupes   | 63642526648* | 1      |

\*Made-to-order

# MULTI-AIR® PLUS OPTIMAL PERFORMANCE & EFFICIENCY

| FEATURES  | DIAMETER   | ABRASIVE   | GRIT   | BACKING                             | ANTI-LOADING  |
|-----------|--|--|--|-------------------------------------|---|
| DISCS     | ø125mm and ø150mm                                    | Ceramic SGalumina  | P80 - P800 in discs<br>P80 - P400 in cut sheets<br>P320 - P800 in Soft-Touch discs | Unique fibre-reinforced latex paper | Waterbased<br>No-Fil<br>No-pigment                      |
| CUTSHEETS | 70x125mm, 70x198mm, 70x420mm and 115x230mm cutsheets |  |  |                                     |   |
| BENEFITS  | Adapted for all work conditions                      | Very high cut rate. Lasts up to 2 times longer than conventional abrasives. Less downtime, better cost/performance ratio | More consistent uniform scratch pattern  | Flexible & tear resistant           | Resists clogging during use. No risk of colour transfer |



## MULTI-AIR® SANDING BLOCKS

Designed with the user in mind, Multi-Air sanding blocks are ergonomic, resistant and built for performance. The special rubber grip provides good handling. All the Multi-Air blocks are provided with a regulating valve to regulate suction power and optimize air/dust flow.



|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| 70 x 125mm  | 70 x 198mm  | 70 x 420mm  | 115 x 230mm   | PK QTY  |
| 69957396645   | 69957396646   | 69957396648   | 69957396644   | 1   |

## ATTACHABLE HOSE

The 4 metre flexible tube is provided with a universal conical adaptor that can be connected to any vacuum system. This universal adaptor can be removed to be connected directly to an adapted vacuum system.



| DESCRIPTION    | ART NO.     | PK QTY |
|----------------|-------------|--------|
| 25 / 30mm x 4m | 07660767979 | 1      |



## SANDING BLOCK STARTER KIT

| DESCRIPTION | ART NO.     | PK QTY |
|-------------|-------------|--------|
| Starter Kit | 69957396649 | 1      |



## MULTI-AIR® SANDING BLOCK KIT

Manual sanding block with a set of 3 self-gripping interchangeable plates (plane, concave and convex) to be used with Multi-Air discs, also Soft-Touch version. Kit contains air valve for better aspiration.

|  |  |        |
|---|---|--------|
| DESCRIPTION   | ART NO.   | PK QTY |
| Fits Multi-Air 150mm discs  | 077696024493  | 1      |

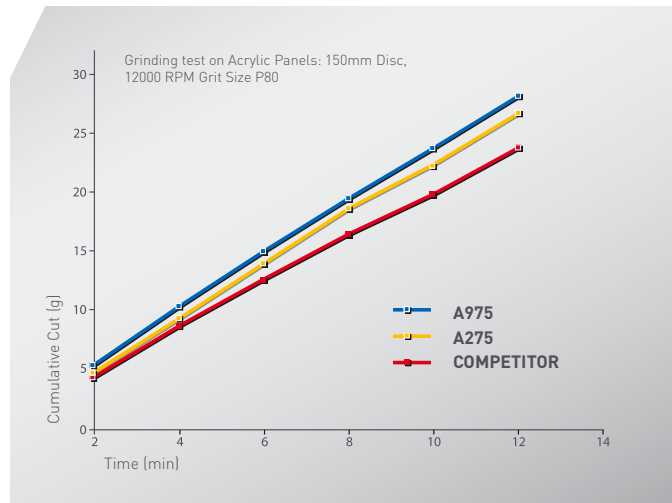


# PERFORMANCE OF A975

## FAST CUT: REDUCE FINISHING COSTS

The combination of Norton SG and premium heat-treated grains provides the most aggressive yet coolest cut, with maximum resistance to loading. This results in higher cut rates and extended life – as much as 2:1 vs. conventional abrasives.

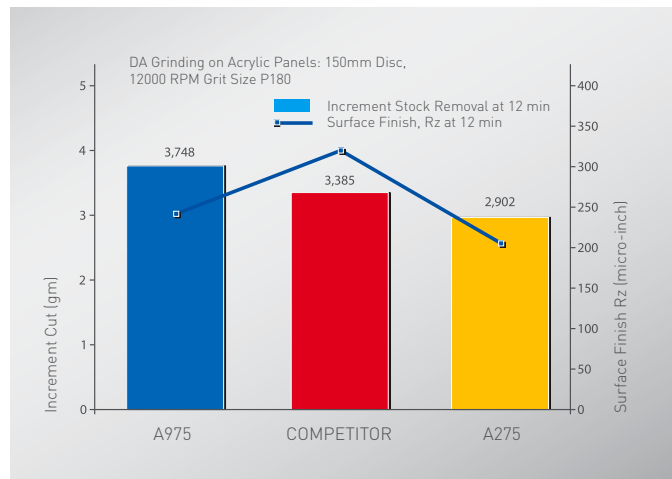
The water-based stearate, No-Fil coating provides maximum load resistance, extending life even more. Operators do more with each disc in less time and downtime changing spent discs is minimized.



## MORE CONSISTENT FINISHING

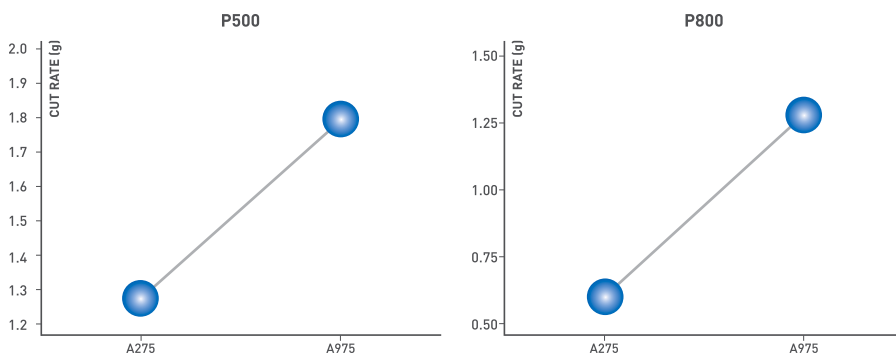
The new A975 achieves a more consistent, uniform scratch pattern allowing us to maintain an acceptable surface finish even at the higher cut rates.

The fibre-reinforced, latex saturated paper (C-Weight for P80-P120, B-Weight for finer grits) provides a 50% - 60% improvement in tear strength while maintaining flexibility.



## A975 P500 & P800

DA Grinding on 2K painted panels: 150mm Disc, 12000 RPM



**A975 PERFORMANCE IS SIGNIFICANTLY HIGHER THAN A275**

- + 39% increase in P500
- + 100% increase in P800

[www.norton.eu](http://www.norton.eu)

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