NORTON® PRO PLUS A975 PAPER DISCS





FOR THE MOST DEMANDING SANDING APPLICATIONS



A975 No-Fil® SG[™] is designed for the most demanding sanding applications on primed and painted parts, composites, marine gel coat, wooden furniture and non-ferrous metals.

Using a combination of SG and premium heat treated aluminium oxide, A975 provides the most aggressive, coolest cut to date. With good wear resistance, it provides longer product life, up to twice as long as conventional discs. A975 achieves a more consistent and uniform scratch pattern, maintaining an excellent surface finish.

The fibre-reinforced latex saturated paper provides 50-60% better tear resistance while maintaining excellent flexibility.

In addition, the waterbased stearate No-Fil coating provides maximum load resistance. With our unique coloured backing technology, no pigment is used in the bond or No-Fil coating, eliminating any colour contamination or transfer.

FEATURES AND BENEFITS:

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: Unique blue fibre-reinforced latex paper, available

in grits P80-P120: C-weight; P150-P800: B-weight

• TREATMENT: Waterbased No-Fil (anti-loading) agent

• SPECIAL FEATURE: Colourless bond system and No-Fil coating

HIGHER CUT RATES

• COOL CUT

MAXIMUM LOAD RESISTANCE

EXTENDED LIFE AND LOWER DOWNTIME

HIGHER PRODUCTIVITY

IDEAL FOR LARGE AND HARD SURFACES



MARKETS & APPLICATIONS

- Automotive Aftermarket (sanding on filler, primer, paint and clearcoat; suited for ceramic coating)
- Automotive Industry (body assembly, subcontractors for bumpers, etc.)
- 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.)

NORTON® PRO PLUS A975 DISCS





150 mm 6 + 1 HOLES	150 mm 8 + 1 HOLES	150 mm 14 + 1 HOLES	203 mm 27 HOLES	PK QTY
63642527655	63642527612	66254477881	66254479251*	100
63642527659	63642565918	66254477879	66254425291	100
63642527657	63642565919	66254477882	66254425292	100
63642527661	63642527633	66254477883		100
63642527662	63642565921	66254477884		100
63642527666	63642565922	66254477885	66254425293	100
63642527667	63642565923	66254477886		100
63642527669	63642565924	66254477887	66254425294	100
63642527670	63642527647	66254477888	66254425295	100
66254476604	66254477132	66254476601		100
66254476617	66254477133	66254479091		100
	6+1 HOLES 63642527655 63642527657 63642527667 63642527661 63642527666 63642527667 63642527667 63642527667 63642527669	150 mm 6+1 HOLES 8+1 HOLES 63642527655 63642527612 63642527659 63642565918 63642527657 63642565919 63642527661 63642527633 63642527662 63642565921 63642527666 63642565922 63642527667 63642565923 63642527669 63642565924 63642527670 63642527647 66254476604 66254477132	150 mm 150 mm 150 mm 6+1 HOLES 8+1 HOLES 14+1 HOLES 63642527655 63642527612 66254477881 63642527657 63642565918 66254477882 63642527661 63642527633 66254477883 63642527662 63642565921 66254477884 63642527666 63642565922 66254477885 63642527667 63642565923 66254477886 63642527669 63642565924 66254477887 63642527670 63642527647 66254477888 66254476604 66254477132 66254476601	150 mm 150 mm 203 mm 6+1 HOLES 8+1 HOLES 14+1 HOLES 27 HOLES 63642527655 63642527612 66254477881 66254479251* 63642527659 63642565918 66254477879 66254425291 63642527657 63642565919 66254477882 66254425292 63642527661 63642527633 66254477883 66254477884 63642527662 63642565921 66254477885 66254425293 63642527666 63642565922 66254477885 66254425293 63642527667 63642565923 66254477886 66254425294 63642527669 63642565924 66254477887 66254425294 63642527670 63642527647 66254477888 66254425295 66254476604 66254477132 66254476601

*Made-to-order

BACK-UP PADS



DIAMETER (mm)	PERFORATIONS	TYPE	DENSITY			PK	
	PERFURATIONS		SOFT	MEDIUM	HARD	QTY	
150	6+1 holes		5/16" & M8	66623338441	66623338445	66623338446	1
	8+1 holes		5/16" & M8	66623338447	66623338448	66623338449	1
	15 Hole		5/16" & M8	66623338452	66623338450	66623338451	1
203	8 holes		M5		69957371442		3
203	26+1 holes		5/16"		66254425341		10

Note: 150mm back-up pads are designed to be compatible with the most common brands such as Festool, Rupes, Dynabrade, Hutchins.

NORTON® PRO FOAM INTERFACES



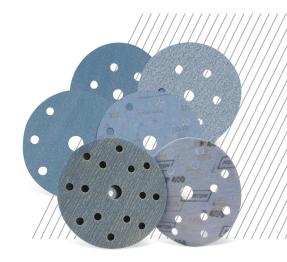


DIAMETER (mm)	PERFORATIONS	ART NO.	PK QTY
150	6+1 holes	07660707383	10
	8+1 holes	69957394590	10
	15 holes	07660719360	10

A975 IS ALSO AVAILABLE IN MULTI-AIR® PROCESS

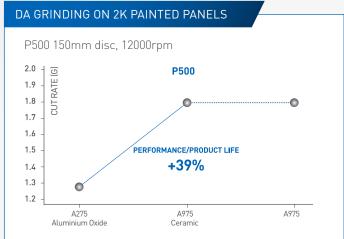
APPLICATION GUIDE

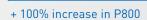
GRIT	APPLICATIONS	BACK-UP PAD	DA SANDER	RPM
P80		HARD		
P120				
P150	Levelling edges, sanding and			
P180	finishing body filler.	HARD/MEDIUM		
P220			Orbit 5mm	
P240			Of bit Sillin	- 1
P320	Sanding and finishing			
P400	on primer,	MEDIUM		
P500	before base coat.			- 1
P800	Finishing and smoothing.	SOFT PAD OR MEDIUM PAD WITH INTERFACE	Orbit 2.5mm	



A975 P500 & P800

The graphs below show the increase in cut rate and a comparison of product life of A975 when tested against A275 Alox discs in grits P500 and P800.





A275

P800 150mm disc, 12000rpm

1.50 . RATE [G]

1.00

0.75

0.50

5 1.25

P800

PERFORMANCE/PRODUCT LIFE

+100%

A975

A975



THE PERFORMANCE OF A975 IS SIGNIFICANTLY HIGHER THAN A275, AND PROVIDES EXCELLENT CONSISTENT CUT RATES. IDEAL FOR SCRATCH RESISTANT & CERAMIC CLEARCOAT.

www.norton.eu

+ 39% increase in P500

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