

MATERIALS: Composite, Aluminum, Copper Layer, Paint, Primer, UV, and Epoxy | **APPLICATIONS:** Defect Removal, Repair, and Finishing

Norton Dry Ice A975 No-Fil Ceramic Alumina, and Adalox A275 and A290 No-Fil Aluminum Oxide

Our Norton paper disc line includes a complete performance/price offering for composite and aluminum MRO, primer, and paint applications.

These No-Fil, steareded, discs have maximum load resistance (making them ideal for soft metals and composites):

Norton Dry Ice A975 Multi-Air Cyclonic No-Fil: Norton SG ceramic alumina vacuum discs excel at conditioning and removal of the most demanding coatings, while the patent-pending, laser-cut Cyclonic hole pattern delivers maximum dust extraction.

Norton Dry Ice A975 No-Fil: Norton SG ceramic alumina grain delivers fastest cut-rate and longest life of any paper discs, providing the best performance/cost ratio and lowest overall sanding costs.

Norton Adalox A275 No-Fil: Norton premium heat-treated aluminum oxide grain provides fast cut-rate and superior life, for above average performance/cost ratio.

Norton Adalox A290 No-Fil: versatile aluminum oxide grain ensures fast cut-rate and good life, for the most economical initial abrasive cost.

**Stick and Sand PSA
(Pressure Sensitive Adhesive)
Paper Disc Rolls**



TIER:	BEST	BETTER	GOOD
BRAND:	Norton	Norton	Norton
TRADENAME:	Dry Ice	Adalox	Adalox
CAP CODE:	A975 No-Fil	A275 No-Fil	A290 No-Fil
ABRASIVE:	Ceramic Alumina	Aluminum Oxide Heat-Treated	Aluminum Oxide
PAPER BACKING WEIGHT:	B- & C-Weight Fiber-Reinforced	B-Weight Fiber-Reinforced	C-Weight
OTHER:	P-Graded	P-Graded	P-Graded

GRIT	ROLLS/STD. PKG.	DISCS/ROLL	PART #	PART #	PART #
5"					
P80	4	100	66261140502	66261131464*	66261149830
P100	4	100	66261140501	66261131463*	66261149829
P120	4	100	66261140500	66261131462*	66261149828
P150	4	100	66261140499	66261131461*	66261149827
P180	4	100	66261140498	66261131460*	66261149826
P220	4	100	66261142474	66261131459*	66261149825
6"					
P80	4	100	66261140512	66261131481*	66261149842
P100	4	100	66261140511	66261131480*	66261149841
P120	4	100	66261140510	66261131479*	66261149840
P150	4	100	66261140509	66261131478*	66261149839
P180	4	100	66261140508	66261131477*	66261149838
P220	4	100	66261148340	66261131476*	66261149837

* A275 Packaging Standards = 6/100

**Hook and Loop
Individual Paper Discs**



TIER:	BEST	BEST	BETTER	GOOD
BRAND:	Norton	Norton	Norton	Norton
TRADENAME:	Dry Ice Multi-Air Cyclonic Vac	Dry Ice	Adalox	Adalox
CAP CODE:	A975 No-Fil	A975 No-Fil	A275 No-Fil	A290 No-Fil
ABRASIVE:	Ceramic Alumina	Ceramic Alumina	Aluminum Oxide Heat-Treated	Aluminum Oxide
PAPER BACKING WEIGHT:	B- & C-Weight Fiber-Reinforced	B- & C-Weight Fiber-Reinforced	B-Weight Fiber-Reinforced	C-Weight
OTHER:	P-Graded	P-Graded	P-Graded	P-Graded

GRIT	MIN. PKG.	STD. PKG.	PART #	PART #	PART #	PART #
5"						
P80	100	400	77696007745+	66261140522+	66261131549	66261149907
P100	100	400	-	66261140521+	66261131548	66261149906
P120	100	400	77696007753+	66261140520+	66261131547	66261149905
P150	100	400	77696007755+	66261140519+	66261131546	66261149904
P180	100	400	77696007756+	66261140518+	66261131545	66261149903
P220	100	400	77696007757+	66261149541+	66261131544	66261149902
6"						
80	100	400	77696007770+	66261140532+	66261131566	66261149916
100	100	400	-	66261140531+	66261131565	66261149915
120	100	400	77696007773+	66261140530+	66261131564	66261149914
150	100	400	77696007774+	66261140529+	66261131563	66261149913
180	100	400	77696007775+	66261140528+	66261131562	66261149912
220	100	400	77696007776+	66261149546+	66261131561	66261149911

+ A975 Packaging Standards = 50/200

Case Study #1

APPLICATIONS:

- Small components and fuselage section repairs at airline repair facility
- Composite repair and finishing
- Paint removal
- UV/resin coating removal
- Copper lightning strike layer repair

MACHINE:

6" pneumatic orbital sander

NORTON PRODUCT:

6" assorted grit Norton Dry Ice Multi-Air Cyclonic A975 No-Fil ceramic alumina paper vacuum-hole discs

COMPETITIVE PRODUCT:

6" assorted grit, C-weight, aluminum oxide paper discs

RESULTS:

Norton discs delivered 20%+ improvement in life and cut rate, and significant improvement in dust collection

Case Study #2

APPLICATION:

Sanding crown assembly carbon fiber panels at tier one contractor

MACHINE:

6" pneumatic orbital sander

NORTON PRODUCT

6" Norton Dry Ice A975 No-Fil ceramic alumina paper discs

COMPETITIVE PRODUCT:

6" C-weight, aluminum oxide paper discs

RESULTS:

Norton disc consumption equaled 2.5X life: 50 discs/panel vs. 125 discs/panel with incumbent competitive discs, resulting in a \$20,564 annual cost savings for this operation. Norton discs also sanded the panels with less time and operator effort.