



Sanding Disc Specifications

Series	Application	Backing	Abrasive
Norton A275	Faster cut rate than standard discs. Flexible backing. Available with vacuum holes to pull swarf away from the point of grind.	B-weight, latex	Aluminum Oxide
Norton A290	Provides consistent finish for dry sanding applications.	C-weight, paper	Aluminum Oxide
Norton A475	Ideal for use between sealer coats and for hard-to-sand surfaces.	B-weight	Silicon Carbide
Norton A975	For stripping and sanding paint, primers, bare wood, metal, and fiberglass.	C-weight for 80 to 120 grit B-weight for 150 and higher grit	Ceramic Alumina
Norton H875	For soft material applications, fiberglass, and composites.	E-weight, paper	Zirconia Alumina
Norton Multi-Air® Cyclonic™	Provide maximum dust extraction for virtually dust-free sanding. Flat, laser-cut holes maximize cut rate and disc life.	Fiber-reinforced latex/paper	Ceramic Alumina
ARC Abrasives Inc® PREDATOR®	Premium blend of proprietary grains and grinding aid for high performance with a fast cut and long life. Ideal for mild steel and carbon steel.	Y-weight, cloth	Ceramic
CUBITRON™ II	Precision shaped ceramic grain for faster cuts and long life. Ideal for stock removal on a wide variety of substrates.	C-weight, paper	Ceramic

PSA Paper Disc Rolls



Non-Vacuum
H5933



Pressure Sensitive Adhesive (PSA) backing enables quick disc changes. Stearate coating reduces disc loading. For use on random orbital and rotary sanders. Use for all-purpose dry sanding and finishing applications. Use with PSA back-up pads, sold separately; search for "PSA Back Up Pads" on Grainger.com®.

Vacuum Hole Design	Series	▶CHOOSE: Grit	Discs per Roll	Brand	Item No.	
5 in						
5 Hole	A275	80, 100, 120, 150, 180, 220, 240, 320, 400, 500	100	Norton	H5931	
		80, 100, 120, 150, 180, 220, 320, 400, 500	100	Norton	H5930	
	Non-Vacuum	A290	60, 240, 280	100	Norton	H5932
		A475	80, 100, 120, 150, 180, 220	100	Norton	H5933
A975	220, 320, 400	100	Norton	H5934		
6 in						
6 Hole	A275	80, 100, 120, 150, 180, 220, 280, 320, 600	100	Norton	H5936	
		80, 100, 120, 150, 180, 220, 240, 280, 320, 400, 500	100	Norton	H5935	
	Non-Vacuum	A290	150, 240, 280	100	Norton	H5937
		A475	80, 120, 180, 220	100	Norton	H5938
A975	180, 320	100	Norton	H5939		



ARC
J1056



PSA Cloth Discs

For maintenance and repair applications, from medium grinding to light deburring and finishing. Pressure-sensitive adhesive (PSA) offers fast, convenient disc mounting. Discs are made without center holes for full-face usage.

8" discs and smaller are designed for use on orbital sanders or vertical shaft grinders and must be used with PSA back-up pads, sold separately; search for "PSA Back-Up Pads" on Grainger.com®. Discs 9" and larger are designed for use on stationary disc sanders.



Hook-and-Loop Sanding Discs

Hook-and-loop backing makes discs reusable and enables quick disc changes. Stearate coating reduces disc loading. Designed for use on random orbital and rotary sanders. Use for preparing primed and painted surfaces for finishing; stripping primer and paint; sanding plastic, fiberglass, and bare wood; light weld blending and deburring; and finishing all types of metal. Use with hook-and-loop back-up pads, sold separately; search for "Hook-and-Loop Back Up Pads" on Grainger.com®.



6-Hole
H5925

Vacuum Hole Design	Series	▶CHOOSE: Grit	▶CHOOSE: Color	Brand	Item No.	Pkg. Qty.
2 in Disc Dia.						
Non-Vacuum	Surface Prep	180	Blue	—	447R78	1
3 in Disc Dia.						
Non-Vacuum	Surface Prep	80, 180	Maroon, Blue	—	J6885	1
4 in Disc Dia.						
Non-Vacuum	Surface Prep	40, 80	Brown, Maroon	—	J6886	1
4 1/2 in Disc Dia.						
Non-Vacuum	Surface Prep	40, 80, 180	Brown, Maroon, Blue	—	J6887	1
5 in Disc Dia.						
5 Hole	A275	80, 100, 120, 150, 180, 220, 240, 320, 400, 600	Champagne	Norton	H5916	100
	A975	40, 80, 150, 180, 220, 320	Blue	Norton	H5918	100
	C0712D0	80	Yellow	—	J6880	50
	B0912D0	100, 150, 180, 320, 400, 600	Red	—	J6879	100
8 Hole	A290	100, 150, 180, 220, 320	Gold	Norton	J4972	50
	A975	60, 100, 120	Blue	Norton	H5918	10
Multi-Hole	Multi-Air Cyclonic	240, 280, 600, 800, 1,000	Blue	Norton	J2759	50
		80, 120	Champagne	Norton	H5915	100
	A275	80, 100, 120, 150, 180, 220, 240, 320, 400, 500	Champagne	Norton	4MAA2	100
	A290	80, 100, 120, 150, 180, 220, 320, 400	Yellow	Norton	H5917	100
Non-Vacuum	A975	80, 100, 120, 150, 180	Blue	Norton	H5920	50
	H875	40, 80	Blue	Norton	H5921	25
	732U	80, 120	Purple	3M	J2750	50
	—	40, 80, 220	Brown, Maroon, Blue	—	J6888	1
	C0712D0	80, 320	Yellow	—	J6883	100
	PB273	100, 120, 220, 400	Beige	—	J6882	100
6 in Disc Dia.						
6 Hole	A275	80, 100, 120, 150, 180, 220, 320, 400, 600	Champagne	Norton	H5925	100
	732U	80, 120	Purple	3M	J2752	50
	PB273	80, 150, 220	Beige	—	J6881	100
	B0912D0	100, 120, 180, 400, 600	Red	—	J6881	100
Multi-Hole	Multi-Air Cyclonic	80, 120	Blue	Norton	J2761	50
		150, 180, 220, 240, 280, 320, 400, 800, 1,000	Blue	Norton	J2760	50
	732U	80, 120	Purple	3M	J2754	50
	A275	80, 100, 120, 150, 180, 220, 240, 280, 320, 400	Champagne	Norton	H5924	100
Non-Vacuum	A290	80, 100, 120, 150, 180, 220, 320, 400	Yellow	Norton	H5926	100
	A975	80, 120, 180	Blue	Norton	H5927	50
	PB273	80, 120, 220, 240	Beige	—	J6884	100
	C0712D0	320	Yellow	—	436A25	100
7 in Disc Dia.						
Non-Vacuum	Surface Prep	80	Maroon	—	447R77	1

Disc Diameter	▶CHOOSE: Grit	Brand	Item No.
Aluminum Oxide			
A0 Series			
2 in	40, 50, 60, 80, 100,	ARC Abrasives	J1056
3 in	120, 180, 240	ARC Abrasives	J1059
5 in	36, 40, 50, 60, 80,	ARC Abrasives	J1061
	100, 120, 150, 180		
6 in	36, 40, 50, 60, 80,	ARC Abrasives	J1062
	100, 120, 180		
8 in	36, 40, 50, 60,	ARC Abrasives	J1063
9 in	80, 100, 120	ARC Abrasives	J1064
10 in	80, 100, 120	ARC Abrasives	J1051
12 in	36, 40, 50, 60, 80,	ARC Abrasives	J1052
	100, 120, 180		
15 in	36, 40, 50, 60,	ARC Abrasives	J1053
	80, 120		
16 in	36, 40, 50, 60,	ARC Abrasives	J1054
	80, 100, 120		
18 in	36, 40, 50, 60,	ARC Abrasives	J1055
	80, 100		
20 in	36, 40, 50, 60,	ARC Abrasives	J1057
24 in	80, 100, 120	ARC Abrasives	J1058
30 in	40, 50, 60, 80, 120	ARC Abrasives	J1060
Approved Vendor			
1 in	100	—	447R27
5 in	36, 40, 60, 80,	—	J6891
	100, 120, 150,		
	180, 240, 400		
6 in	100, 150, 180,	—	J6893
	280, 320, 400		
9 in	36, 40, 50, 60,	—	447R25
	80, 120		
12 in	36, 40, 50, 60,	—	J6890
	80, 120		
Metalite R228			
5 in	36, 40, 50, 60, 80,	Norton	J1125
	100, 120, 150, 180		
6 in	60, 80, 100, 120, 180	Norton	J1126
8 in	36, 40, 50, 60,	Norton	J1127
	80, 100, 120		
9 in	60, 100, 150	Norton	J1128
10 in	36, 40, 50, 60, 80	Norton	J1120
12 in	36, 50, 60, 80, 120	Norton	J1121
Zirconia Alumina			
Norzon Plus R821			
10 in	40, 60, 80,	Norton	J1134
12 in	36, 50, 80	Norton	J1135
ZircAlO Series			
5 in	36, 40, 50, 60,	ARC Abrasives	J1069
	80, 120		
12 in	36, 40, 50, 60, 80	ARC Abrasives	J1065
16 in	36, 40, 50, 60, 80	ARC Abrasives	J1066
20 in	36, 40, 50, 60, 80	ARC Abrasives	J1067
24 in	36	ARC Abrasives	J1068