



Norton non-woven belts are a combination of strong synthetic mesh and quality abrasive, bonded together by a smear-resistant adhesive. The open construction of non-woven material enables aggressive cutting action and improved surface finish while maintaining its non-loading feature.

Applications:

Removing surface defects, light edge burrs, parting lines, flashing, rust, oxides, corrosion, paints, and scale; blending mill marks, tool marks, uneven edges, and applying decorative finishes.

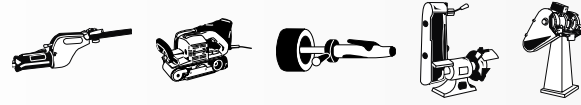
Abrasive Grain:

Engineered Aluminum Oxide, Aluminum Oxide






Grit Range:

Extra Coarse (Black), Coarse (Brown), Medium (Maroon), Fine (Green), Very Fine (Blue)

Machine Used:



APPLICATION/GRIT RECOMMENDATION GUIDE

					
	EXTRA COARSE	COARSE	MEDIUM	FINE	VERY FINE
	BETTER Choice - Norton Rapid Prep Vortex				
	GOOD Choice - Norton Rapid Prep				
Scale Removal	X				
Stock Removal		X			
Heavy Deburring		X			
Light Deburring			X		
Light Finishing			X		
Blending				X	
Finishing					X

NORTON VORTEX RAPID PREP ALUMINUM OXIDE

BETTER CHOICE FOR FINISHING AND BLENDING APPLICATIONS



FEATURES

- Proprietary engineered Vortex aluminum oxide abrasive grain and new coating method
- Clean Bond resin system, aerospace-tailored

BENEFITS

- Most consistent cutting and finishing of surface conditioning products on the market
- Combine maximum cutting speed with the finish of fine grits
- Reduce process times by 50+% by eliminating 2 to 5 grit sequences to 1 step in your technical blending operations
- More resistant to edge wear; up to 4X the life of competitive products
- Friable grain structure keeps Ra specs throughout belt life and reduces scrap and rework
- Smear-free, even on high nickel content alloys
- Will not load on aluminum and soft metals, as competitive products can

NORTON RAPID PREP ALUMINUM OXIDE

GOOD CHOICE FOR FINISHING AND BLENDING APPLICATIONS



FEATURES

- Clean Bond resin system, aerospace-tailored
- Proprietary new coating method
- Extended form holding

BENEFITS

- Smear-free, even on high nickel content alloys
- Will not load on aluminum and soft metals, as competitive products can
- Thick layer of grain throughout the product extends life; grain does not sit on top of fibers as other competitive products can
- Lowest total cost of consumable tooling per workpiece
- 50% better life than competitive aluminum oxide products

Norton Rapid Prep Vortex

TIER:	BETTER	BETTER	BETTER	BETTER	BETTER
BRAND:	Norton	Norton	Norton	Norton	Norton
TRADENAME:	VORTEX RAPID PREP	VORTEX RAPID PREP	VORTEX RAPID PREP	VORTEX RAPID PREP	VORTEX RAPID PREP
ABRASIVE:	Engineered A/O	Engineered A/O	Engineered A/O	Engineered A/O	Engineered A/O
GRIT/COLOR:	EXTRA COARSE	COARSE	MEDIUM	FINE	VERY FINE
WIDTH	LENGTH	STD. PKG.	PART #	PART #	PART #
2	18-15/16	12	66623313274	66623335031	66623333675
2-3/4	15-1/2	10	66623333718	66623333628	66623333676
3	10-11/16	12	66623333719	66623335039	66623335110
	18	10	66623335149	66623335040	66623335112
3-1/2	15-1/2	8	66623333725	66623335042	66623335118
4	24	8			66623335119

Norton Rapid Prep

TIER:	GOOD	GOOD	GOOD	GOOD	GOOD
BRAND:	Norton	Norton	Norton	Norton	Norton
TRADENAME:	RAPID PREP	RAPID PREP	RAPID PREP	RAPID PREP	RAPID PREP
ABRASIVE:	Aluminum Oxide	Aluminum Oxide	Aluminum Oxide	Aluminum Oxide	Aluminum Oxide
GRIT/COLOR:	EXTRA COARSE	COARSE	MEDIUM	FINE	VERY FINE
WIDTH	LENGTH	STD. PKG.	PART #	PART #	PART #
1/4	18	24	666261011420	66261012524	66623333424
	24	24	69957392606	66261097565	66623333425
1/2	12	24	66261003177	66261006465	66623318175
	18	24	66261055309	66261055310	66623333426
	24	24	66261055312	66261008972	66254490859
3/4	18	12	66261002111	66261015808	66254490858
	20-1/2	12	66261083899	66261003260	66623333427
	80	12	66623333411	66623333505	66623333428
1	18	12	66261007023	66261017898	66623333429
	21	12	66623333412	66623336005	66623333430
	30	12	66261019801	66623336006	66623333431
	42	12	66261008317	66254441289	66623333432
	60	12	66623333413	66623333506	66623333433
	64	12	66623333414	66623301513	66623333434
	72	12	66261194240	66261006378	66254493830
	132	10	66623314981	66261011414	66254436886
1-1/2	60	8	66623333415	66261007644	66623333435
2	18-15/16	12	66261018224	66623333507	66623333436
	34	12	66261063309	66623312203	66623333437
	48	10	66261006504	66261006648	66623333438
	60	8	66623333416	66261189669	66623333439
	72	8	66261002571	66261007757	66623333440
	132	6			66261069525
2-1/2	60	6	66254429365	66254441491	66623333441
2-3/4	15-1/2	10	66623333417	66623333508	66623333442
3	10-11/16	12	66261018076	66261067469	66623333443
	18	10	66254428772	66254428776	66623333444
	21	10	66623333584	66261010870	66623333445
	24	10	66254433359	66623314158	66623333446
	72	6	66623333419	69957396833	66623333447
	80	4	66623333420	66261007149	66623333448
	90	4	66623333421	66623333509	66623333449
	118	4	66623333422	66623333510	66623333450
	132	4	66254490470	66261055322	66623333451
3-1/2	15-1/2	8	66623333595	66261055324	66623333452
4	24	8	66623333596	66254495931	66623333453
	36	6	66623333423	66261002321	66623333454
	132	2	66261009056	66261006898	66623333455
	168	2	63642576650	66261009174	66623333456
6	48	4	66261055330	66261055331	66623333457

If you do not see the Rapid Prep belts you need in our stock offering, call your local Norton distributor to check for made-to-order availability.