



When maximum conformability is needed, tough, Norton nylon brushes' flexible nylon filaments embedded with abrasive grain provide exceptional finishing and polishing and eliminate the need for costly and inconsistent hand deburring applications.

Norton nylon brushes are precision-engineered with the highest quality abrasive grains for those markets with the strictest requirements – for easy integration into today's automated machinery, CNC machining centers, transfer lines, robotic cells, and other highly-specialized machinery, as well as hand tools.

Applications:	Deburring, cleaning, finishing, and polishing
Brush Configurations:	Radial wheel brushes, narrow face wheel brushes, disc brushes, end brushes, and twisted brushes
Markets:	Aerospace/aircraft, automotive, construction/utility products, medical, metal finishing, woodworking
Abrasive Grain:	Ceramic Alumina, Silicon Carbide

**WHY CHOOSE NYLON ABRASIVE BRUSHES?**

- Abrasive grain cutting points are increased as the grain is exposed and cut equally when pressure is applied to the side or tip of the filament
- Uniform distribution of grain throughout the filaments allows cutting and finishing performance levels to remain consistent throughout the life of the brush – making Norton abrasive brushes ideal for automated applications
- Heat- and stress-resistant filaments prolong brush life and allow for superior conformability to irregular surface shapes
- The grain impregnated filaments act as a flexible file to deburr and radius edge profiles with precision, without gouging or affecting the overall geometry of a part
- The filaments bend at various angles to fit contours, creating a less prominent, more uniform surface finish in comparison to wire wheels or coated abrasive products
- Brush conformability allows usage on variety of complex part shapes without the need for ultra-precise programming and fixturing that is required with other deburring and finishing tools

**NORTON BLAZE CERAMIC ALUMINA**

**BEST CHOICE ENGINEERED SPECIFICALLY FOR JOBS REQUIRING CONTROLLABLE SURFACE REFINEMENT AND UNIFORM FINISHING**

FEATURES AND BENEFITS

- Norton Blaze sharp, penetrating ceramic alumina nylon brushes are engineered specifically for jobs requiring controllable surface refinement and uniform finishing; the fastest, longest lasting, consistent performers – brush after brush



**NORTON SILICON CARBIDE**

**GOOD CHOICE FOR USE WHERE MAXIMUM CONFORMABILITY IS NEEDED**

FEATURES & BENEFITS

- Feature tough, flexible nylon filaments embedded with abrasive grain to provide finishing and polishing where maximum conformability is needed
- Fast cutting silicon carbide abrasive grain



TIER:	<b>GOOD</b>	<b>GOOD</b>
BRAND:	Norton	Norton
ABRASIVE:	Silicon Carbide	Silicon Carbide
GRIT SIZE:	80	120

SIZE (D x T x H)	MAX. RPM	STD. PKG.	PART #	PART #
<b>Stock Abrasive Brush</b>				
7 x 1 x 7/8	6,000	5	66261058830	66261058834
<i>Use with air-cooled rubber back-up pad and retainer nut</i>				
<b>Abrasive Brush Back-up Pads</b>				
7" Medium	8,600	5	63642543422	



BACK-UP PAD

Currently, all Norton Blaze ceramic alumina nylon abrasive brushes are custom-made to your exact requirements. The Norton Blaze Nylon Brushes Brochure #8571 provides technical information and product availability. Your Norton representative would be pleased to review availability, quotations, and lead-times with you.