

The Right Choice for
Tough Jobs.

Standard Abrasives™
Buff & Blend High Strength
Products.



Tough to the Finish!

Buff & Blend High Strength products are made from tough, resin-reinforced nylon fiber with abrasive grain. Each High Strength product offers unique benefits and a choice of grains for blending, cleaning, deburring and finishing on a variety of metals. The durable high strength construction provides aggressive action for the toughest applications and withstands heavy edge work while deburring.



More Choices in High Strength Buff & Blend.

The Standard Abrasives™ High Strength Buff & Blend options now include a new and improved High Strength Coarse A/O material. Put Standard Abrasives to the test for productivity, consistent finishes, long life and value.



HS Coarse A/O

The new fast cutting Standard Abrasives Buff & Blend High Strength A/O material is designed for tough applications. The improved product

outperforms its predecessor in cut rate, durability and consistent finishes. Rediscover HS A/O Coarse – see how its improved performance can help increase output, reduce operator fatigue and save time and money.



HS Medium Type F A/O

High Strength Medium Type F is recognizable by its “fluffy” construction. Its durable open construction makes the High Strength Medium Type F the

most desired material for off-hand and automated finishing processes. Buff & Blend's long-lasting performance ensures more consistent finishes.



HS Medium A/O

High Strength Medium provides a rigid, durable construction for edge breaking, deburring and satin finishing applications on ferrous and

non-ferrous metals. Long-lasting discs provide a consistent and sustained rate of cut.



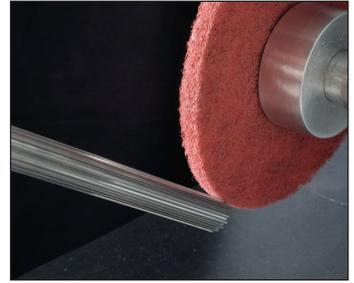
HS Very Fine A/O

High Strength Very Fine is recognized as the work horse for light deburring and finishing applications. It is typically used for light deburring, edge

breaking, applying a radius, and final finishing on small intricate parts. Offers a consistent cut rate and conformability throughout its long life.

Standard Abrasives™ High Strength Buff & Blend Family

NEW & IMPROVED



	HIGH STRENGTH COARSE	HIGH STRENGTH MEDIUM	HIGH STRENGTH MED. TYPE F	HIGH STRENGTH VERY FINE
MARKETS	Stainless Steel Fabricators Plumbing Fixtures Metal Fabricators Door Hardware Food Equipment Mfrs. Builder's Hardware Aluminum Extruded Products Aerospace	Stainless Steel Fabricators Plumbing Fixtures Door Hardware Food Equipment Mfrs. Aluminum Extruded Products Aircraft Engine Mfrs. Orthopedic Implants	Stainless Steel Fabricators Plumbing Fixtures Door Hardware Food Equipment Mfrs. Aluminum Extruded Products Appliance Manufacturers	Aerospace Aircraft Equipment Foundries Machine Builders Machine Shops Mold & Die Shops
APPLICATIONS	<ul style="list-style-type: none"> Satin and grain finishing of metal surfaces Blending and cleaning surface imperfections Blending out tool marks 	<ul style="list-style-type: none"> Satin and grain finishing of metal surfaces Cleaning surface contamination Deburring and edge breaking 	<ul style="list-style-type: none"> Satin finishing of nickel and chrome plated hardware Antique finishing of door hardware and plumbing fixtures Light deburring of threaded parts 	<ul style="list-style-type: none"> Light deburring of small, irregular shaped parts Light edge breaking on machined or stamped parts Deburring threaded parts Pre-finish of precious metals prior to polishing
PRODUCT CHARACTERISTICS	<p>Semi-Conformable Construction Capable of withstanding high contact pressure without folding over when run as a plain disc. Easily finishes contoured parts.</p> <p>New – Increased Cut Rate Upgraded construction offers a more aggressive cut for fast results.</p> <p>New – More Consistent Finishes Produces a uniform, coarse finish similar to Surface Conditioning material.</p> <p>New – Improved Durability Durable enough to finish edges and welds.</p> <p>No Smearing!</p>	<p>Conformable Construction Capable of withstanding high contact pressure without folding over when run as a plain disc. Easily finishes contoured parts</p> <p>Smearless Finish Produces a uniform, attractive, smear-free finish on ferrous and non-ferrous metals.</p> <p>Consistent Finish Produces a clean finish, without irregular scratches and “sparkles”.</p> <p>Durability Durable enough to finish edges and welds.</p>	<p>Very Conformable and Durable Less dense than High Strength Coarse and Medium.</p> <p>Large Soft Contact Area Produces consistent smear-free finishes on all types of metals.</p> 	<p>High Tear Resistance Very conformable and durable.</p> <p>Even Wear No chunking.</p> <p>Smearless Finish Produces consistent smear-free finish.</p> 
PRODUCTS	<ul style="list-style-type: none"> Quick Change Discs Plain Discs Type 27 Flap Brushes Cross Buffs Rolls 	<ul style="list-style-type: none"> Quick Change Discs Plain Discs Flap Brushes Cross Buffs Buff & Blend Wheels 	<ul style="list-style-type: none"> Plain Discs Flap Brushes 	<ul style="list-style-type: none"> Plain Discs Flap Brushes

Standard Abrasives™ products help get the job done right.

With more than 50 years of abrasives heritage, the Standard Abrasives product line is filled with good value products in both non-woven and coated abrasive constructions, including an improved collection of Buff & Blend products with a new High Strength A/O Coarse material. Contact your local representative to see more options for Buff & Blend High Strength and other quality abrasive products.

SAFETY WARNING—Coated Abrasives are cutting tools and most of them are affixed to a drive member (holder pads, rubber drum, mandrel, etc.) and rotated at high speeds with a power tool. They should not be operated at higher than safe operating speeds. When using coated abrasives, safety glasses and gloves should be worn. Protective clothing may be required for continuous high speed grinding operations.

PRODUCT USE—All statements, technical information and recommendations contained in this document are based upon tests or experience that seller believes are reliable. However, many factors beyond seller's control can effect the use and performance of a seller's product in a particular application, including the conditions under which the product is used and the time and environments conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the seller's product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

WARRANTY AND LIMITED REMEDY—Unless stated otherwise in seller's product literature, packaging inserts or product packaging for individual products, seller warrants that each seller's product meets the applicable specifications at the time seller ships the product. Individual products may have additional or different warranties as stated on product literature, package inserts or product packages. Seller makes no other warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or any implied warranty arising out of a course of dealing, custom or usage of trade. User is responsible for determining whether the seller's product is fit for a particular purpose and suitable for user's application. If the seller's product is defective within the warranty period, your exclusive remedy and seller's sole obligation will be at seller's option, to replace the product or refund the purchase price.

LIMITATION OF LIABILITY—Except where prohibited by law, seller will not be liable for any loss or damage arising from the seller's product, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including warranty, contract, negligence, or strict liability.



For the distributor in your area call:
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