

CARBO™  
**Surface**  
**PREP™**

**THE PRECISE FLEX AND BACKING –  
BUILT-IN TO YOUR BELT SIZE**

Up to 20% higher cut rate and 50% better performance (more life, wear and load resistance) than competitive aluminum oxide surface conditioning belts.



CLEAN  
**BOND™**  
TECHNOLOGY

**KEY MARKETS:**

AEROSPACE | METAL AND STAINLESS STEEL FABRICATION | MRO

*the definition of*  
**DIFFERENT™**

  
**CARBORUNDUM**

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# CARBO™ Surface PREP™

## CARBORUNDUM SURFACE PREP - A/O FILE BELTS

Stock file belts ≤ 1" wide and 18"- 24" long

Good choice for all file belt applications, where a very flexible backing is required.

### Extra Flexible

- Premium nylon fiber bonded to a strong, low-stretch, flexible Y-wt. polyester backing
- NEW Clean bond resin bond technology guarantees smear-free finishes and minimizes loading on aluminum and other soft metals

### AVAILABILITY

PART NO.	GRIT RANGE	COLOR	STD. PKG.
<b>1/4" x 18"</b>			
05539554473	Coarse	Brown	12
05539554474	Medium	Maroon	12
05539554475	Very Fine	Blue	12
<b>1/4" x 24"</b>			
05539554476	Coarse	Brown	12
05539554477	Medium	Maroon	12
05539554478	Very Fine	Blue	12
<b>1/2" x 18"</b>			
05539554479	Coarse	Brown	12
05539554480	Medium	Maroon	12
05539554481	Very Fine	Blue	12
<b>1/2" x 24"</b>			
05539554482	Coarse	Brown	12
05539554483	Medium	Maroon	12
05539554484	Very Fine	Blue	12
<b>3/4" x 18"</b>			
05539554485	Coarse	Brown	12
05539554486	Medium	Maroon	12
05539554487	Very Fine	Blue	12
<b>3/4" x 20-1/2"</b>			
05539554488	Coarse	Brown	12
05539554489	Medium	Maroon	12
05539554490	Very Fine	Blue	12
<b>1" x 42"</b>			
05539554491	Coarse	Brown	12
05539554492	Medium	Maroon	12
05539554493	Very Fine	Blue	12
<b>1" x 60"</b>			
05539554494	Coarse	Brown	12
05539554495	Medium	Maroon	12
05539554496	Very Fine	Blue	12

# FIBRATEX SURFACE CONDITIONING BELTS

## CARBORUNDUM SURFACE PREP - A/O PORTABLE AND NARROW BELTS

Stock portable, benchstand, and backstand belts 1"- 6" wide and >10" long

Good choice for portable and narrow belt operations; ideal for robotic applications where a strong, low-stretch and durable backing is required.

### Regular Flex

- Premium, durable nylon fiber bonded to a strong, low-stretch Y-wt. polyester backing
- Ideal for applications where low-stretch and durability are necessary
- NEW Clean Bond resin bond technology guarantees smear-free finishes and minimizes loading on aluminum and other soft metals

PART NO.	GRIT RANGE	COLOR	STD. PKG.
<b>2" x 18-15/16"</b>			
05539554503	Coarse	Brown	12
05539554504	Medium	Maroon	12
05539554505	Very Fine	Blue	12
<b>2" x 34"</b>			
05539554497	Coarse	Brown	12
05539554498	Medium	Maroon	12
05539554499	Very Fine	Blue	12
<b>2" x 48"</b>			
05539554500	Coarse	Brown	12
05539554501	Medium	Maroon	12
05539554502	Very Fine	Blue	12
<b>2-3/4" x 15-1/2"</b>			
05539554506	Coarse	Brown	10
05539554507	Medium	Maroon	10
05539554508	Very Fine	Blue	10
<b>3" x 10-11/16"</b>			
05539554509	Coarse	Brown	12
05539554510	Medium	Maroon	12
05539554511	Very Fine	Blue	12
<b>3-1/2" x 15-1/2"</b>			
05539554512	Coarse	Brown	12
05539554513	Medium	Maroon	12
05539554514	Very Fine	Blue	12
<b>4" x 36"</b>			
05539554515	Coarse	Brown	8
05539554516	Medium	Maroon	8
05539554517	Very Fine	Blue	8
<b>6" x 48"</b>			
05539554518	Coarse	Brown	4
05539554519	Medium	Maroon	4
05539554520	Very Fine	Blue	4

## Application/Grit Recommendation Guide

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

	COARSE	MEDIUM	VERY FINE
Stock Removal	X		
Heavy Deburring	X		
Light Deburring		X	
Light Finishing		X	
Finishing			X

## the definition of **DIFFERENT™**

### USA CUSTOMER SERVICE

Phone Toll Free: 1 (800) 231-4154  
 Fax Toll Free: 1 (800) 458-3448  
 Local Phone: 1 (254) 918-2304  
 Local Fax: 1 (254) 918-2305

### CANADA CUSTOMER SERVICE

Phone Toll Free: 1 (800) 268-2262  
 Fax Toll Free: 1 (800) 561-9490

### carborundumindustrial.com



### FORM #CA3851

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