



A small selection of stock products in popular sizes are available for wide belt woodworking and metalworking applications.

**Applications:** Metalworking wide belts are used for plate dimensioning, slag grinding, machining, deburring, and other general metalworking applications. They are usually cloth and are closed coat.

Cloth woodworking wide belts are used for rough stock removal and dimensioning. Paper woodworking belts are used to upgrade the finish on furniture and other wood components.

**Size Range:** Stock: 25" – 52" wide, 48" to 103" long

**Grit Range:** Stock: 36 – 220

**Abrasive Grain:** Zirconia Alumina, Aluminum Oxide

**Availability:** Due to the wide varieties of machines and applications, the majority of wide belts are non-stock. Our FastTrack belt service is available on the majority of products with 3-day lead-time on orders up to two cases quantity.

## METALWORKING CLOTH BELT RECOMMENDATION GUIDE/CROSS REFERENCE

TOTAL PERFORMANCE						INITIAL PRICE		
BEST Highest Productivity Lowest Total Cost			BETTER Excellent Blend of Performance & Price			GOOD Consistent Performance; Low Initial Price		
	H-wt. Polyester	Y-wt. Polyester	H-wt. Polyester	Y-wt. Polyester	X-wt. Polyester	Y-wt. Polyester	X-wt. Polyester	X-wt. Cotton
<b>NORTON</b>	Blaze R940P	Blaze R980P	BlueFire R840P	BlueFire R887P/R884P	BlueFire R823P	Metalite R247	Metalite R249	Metalite R228
<b>MERIT</b>		SY965		SY695	SX695	SY395	SX395	KX375
3M	963G,H	977F, 967F		577F, 777F		361F	353F	241D, 341D
Ekamant				UZA0X	UZA0X	UA0X	UA0X	MKX, RKX
Hermes	CB441Z	CR456	SB488Y OP	RB484TY	RB486	RB376TY	RB376TY	RB346MX
Klingspor		CS610YY	CS414YY	CS411Y	CS411Y	CS412Y	CS412Y	CS310X
SIA			C888 DP	2800, 2803		2982		2920, 2912
VSM	SK770X, SK847Y,	SK840X	KK717Y	KK716Y	KK715X	KK711Y	KK711X	KK511X

## WOODWORKING CLOTH BELT RECOMMENDATION GUIDE/CROSS REFERENCE

TOTAL PERFORMANCE					INITIAL PRICE		
BEST Highest Productivity; Lowest Total Cost		BETTER Excellent Blend of Performance & Price			GOOD Consistent Performance; Low Initial Price		
	Y-wt. Cotton	F-wt. Paper	Y-wt. Cotton	Y-wt. Cotton	X-wt. Cotton	F-wt. Paper	F-wt. Paper
	Dust-Less	Dust-Less		Dust-Less		Dust-Less	Dust-Less
<b>NORTON</b>	Norton SG R963	Norton SG H975	Bluefire R831	Metalite R216	Metalite R215	H295	H275
<b>MERIT</b>			KY685		KX395	P55F	P55FOP
3M	970DZ	961UZ	777F	240D, 248D, 370DZ	240DZ, 340D	260UZ	241
Ekamant					PKX, RKX		PKFO, APKFO
Hermes		CB115	RB484TY, RB346MX	RB316YOP, RB372YOP	RB316XOP	BW112	BW114
Klingspor			CS414Y, SMT624	CS412, CS311Y	CS311OC	PS26	PS20
SIA	2829	1919	2803, 2820, 2829	2918, 2920, 2928	2928, 2920	1919FO	1939
VSM			KK716X	KK711Y, KK524Y	KK504X	KK508E	KP709

## NORTON BLUEFIRE R884P/R831/R823P Z/A CLOTH

BETTER CHOICE FOR ALL METAL AND WOOD APPLICATIONS DUE TO THE CUT RATE AND LIFE OF THE PROPRIETARY NORTON BLUEFIRE GRAIN



### FEATURES

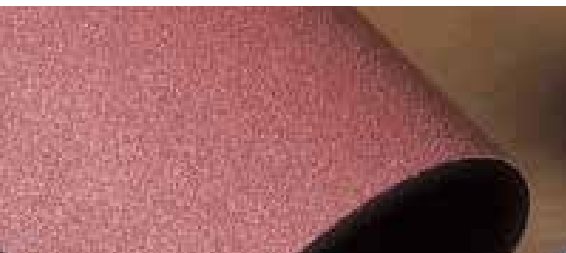
- Newest generation, patented self-sharpening zirconia alumina abrasive
- R884P – Durable Y-weight polyester, waterproof cloth backing
- R823P – Strong X-weight polyester, waterproof cloth backing
- R831 – Y-weight cotton cloth backing

### BENEFITS

- Aggressive cut and 30% longer life than competitive zirconia alumina
- Long life on high-pressure, dry or wet, heavy-duty metal applications
- Moderate flexibility, dry or wet, fine grit applications
- Durable open coat cotton belt designed for excellent stock removal on wood with minimal loading

## NORTON METALITE R215 ALUMINUM OXIDE CLOTH

GOOD CHOICE FOR ABRASIVE PLANING AND DIMENSIONING OF GLUED-UP STOCK AND BANDED PARTICLEBOARD



### FEATURES

- Strong X-weight cotton backing
- Open coat design

### BENEFITS

- Aggressive cutting, resistant to heat
- Resists loading
- Value product for wood and soft metals

## TECH TIP

36" wide belts can be used on machines that normally use 37" wide belts.



## FastTrack Belt Service



For non-stock belts, FastTrack Service offers all the benefits of an ISO 9001 quality manufacturer and the advantages of a coated abrasives express belt service. As the industry's leading producer of abrasive material and backings, our FastTrack service offers an extensive range of Norton made-to-order belts including Norton Blaze ceramic alumina, BlueFire zirconia alumina, and versatile aluminum oxide and silicon carbide belts.

### Manufacturing Lead-times:

- Narrow belts: (1/2" – 12" wide) two days
- Wide belts (14" – 52" wide) three days

### Size Availability:

- Maximum width: 52"
- 1/2" and greater widths; 25" and greater lengths

Please see the FastTrack Service Made-to-Order Belts section of this catalog for complete details.



TIER:	<b>BETTER</b>	<b>BETTER</b>	<b>BETTER</b>	<b>GOOD</b>
BRAND:	Norton	Norton	Norton	Norton
TRADENAME:	<b>BLUEFIRE R884P</b>	<b>BLUEFIRE R823P</b>	<b>BLUEFIRE R831</b>	<b>METALITE R215</b>
ABRASIVE:	Zirconia Alumina	Zirconia Alumina	Zirconia Alumina	Aluminum Oxide
BACKING:	Y-Weight Polyester Cloth	X-Weight Polyester Cloth	Y-Weight Cotton Cloth	X-Weight Cotton Cloth
JOINT/FLEX:	Plyweld, RR	Plyweld, RR	Plyweld, RR	Plyweld, RR

SIZE (W x L)	GRIT	STD. PKG.	PART #	PART #	PART #	PART #
25 x 48	80	3		69957344781		
25 x 60	80	3		69957328117		
	120	5		69957328115		
25 x 75	120	5		69957344791		
36 x 75	36	2	69957350934			
	60	3	69957350931			
	120	5		69957329014		
	180	5		69957344869		
37 x 60	50	3	69957306219			
	80	3		69957329019		69957325709
	100	5		69957328103		69957325708
	120	5		69957329018		69957325707
	150	5		69957328102		69957302955
	180	5		69957328101		
	220	5		69957328100		
37 x 75	36	2	69957350959			
	50	3	69957305107			
	80	3	69957350955			69957325957
	100	5				69957323880
	120	5		69957307358		69957325760
	150	5				69957305737
	180	5		69957306734		
50 x 103	80	3			69957328383	
52 x 75	120	5		69957313510		

