



### CATEGORY DEFINITION

Norton PSA and Merit ShurStik PSA (pressure sensitive adhesive) individual cloth discs and disc rolls are used on three different types of machines and the application changes depending on which one they are used on.

- APPLICATIONS:**
- Pneumatic Die Grinders and Electric Random Orbital Sanders – for use on contours or flat surfaces for light- to medium-pressure grinding, blending, leveling, and finishing applications
  - Stationary Disc Sanders – used in woodworking and metalworking for stock removal, sanding/grinding flat surfaces, dimensioning and finishing
- SIZE RANGE:** 1/2" – 24" diameter
- GRIT RANGE:** 24 – 320
- ABRASIVE GRAIN:** Ceramic Alumina, Zirconia Alumina, Aluminum Oxide
- BACK-UP PADS:** Rubber, with hardness variations for different applications, for portable machines. Steel for stationary disc sanders



## Small Diameter Cloth Discs for Pneumatic Die Grinders

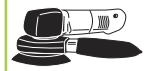


### AVAILABILITY

TIER:	<b>GOOD</b>
BRAND:	Merit
TRADENAME:	<b>ShurStik</b>
ABRASIVE:	Aluminum Oxide
ATTACHMENT:	PSA

GRIT	1/2"	3/4"	1"	1-1/2"	2"	3"	4"
24	-	-	08834172143	08834171143	08834171158	08834171173	08834171188
36	08834171100	08834171114	08834171129	08834171144	08834171159	08834171174	08834171189
40	08834171101	08834171115	08834171130	08834171145	08834171160	08834171175	08834171190
50	08834171102	08834171116	08834171131	08834171146	08834171161	08834171176	08834171191
60	08834171103	08834171117	08834171132	08834171147	08834171162	08834171177	08834171192
80	08834171104	08834171118	08834171133	08834171148	08834171163	08834171178	08834171193
100	08834171105	08834171119	08834171134	08834171149	08834171164	08834171179	08834171194
120	08834171106	08834171120	08834171135	08834171150	08834171165	08834171180	08834171195
150	08834171107	08834171121	08834171136	08834171151	08834171166	08834171181	08834171196
180	08834171108	08834171122	08834171137	08834171152	08834171167	08834171182	08834171197
240	08834171109	08834171123	08834171138	08834171153	08834171168	08834171183	08834171198
320	08834171110	08834171124	08834171139	08834171154	08834171169	08834171184	08834171199
<b>QTY./ BOX</b>	100	100	100	100	100	100	100
<b>BACK-UP PADS</b>	1/4" Shank 15,000 RPM 08834174096	1/4" Shank 15,000 RPM 08834174097	1/4" Shank 15,000 RPM 08834174098	1/4" Shank 15,000 RPM 08834174099	1/4" Shank 12,000 RPM 08834174100	1/4" Shank 10,000 RPM 08834174101	1/4" Shank 6,000 RPM 08834174102





**Cloth PSA Discs for Random Orbital Sanders**

**FEATURED PRODUCTS**



**NORTON SG R938**

BEST CHOICE FOR FLASH AND SEAM REMOVAL ON MOLDED PARTS AND A BROAD RANGE OF NONFERROUS METALWORKING AND WOODWORKING APPLICATIONS

**FEATURES**

- Patented, P-graded, Norton SG (ceramic alumina) grain
- All resin bond
- Strong, semi-flexible X-weight cotton cloth backing
- DL (dustless) anti-static
- Discs are tabbed

**BENEFITS**

- Maximum life; rapid, cool cutting; consistent finishes
- Provides excellent grain retention and load resistance
- Durable; resistant to heat
- Cleaner workpiece and equipment
- Easy application and removal

**AVAILABILITY**

TIER:	<b>BEST</b>	<b>BEST</b>	<b>GOOD</b>	<b>GOOD</b>
BRAND:	Norton	Norton	Norton	Norton
TRADENAME:	<b>R980P</b>	<b>R938</b>	<b>Metalite R228</b>	<b>Metalite R228</b>
ABRASIVE:	Ceramic Alumina	Ceramic Alumina	Aluminum Oxide	Aluminum Oxide
ATTACHMENT:	PSA Discs	PSA Tabbed Discs	PSA Discs	PSA Disc Roll
OTHER:		P-Graded		

SIZE (D)	GRIT	MIN./STD. PKG.	PART NO.	PART NO.	PART NO.	STD. PKG./DISCS/ROLL	PART NO.
5"	36	50/250	66254461506		66261136589	4/100	
	40		66254461507		66261136588		
	50		66254461508		66261136587		
	60		66254461509		66261136586		
	80		66254461510	66261139832	66261136585		
	100			66261139833	66261136584		
	120			66261139834	66261136583		
	150				66261136582		
	180				66261136581		
	6"		60	50/250			
80					66261136595		
100					66261136594		
120					66261136593		
180					66261136592		
8"	36	50/250			66261136350		
	40				66261136351		
	50				66261136352		
	60				66261136576		
	80				66261136354		
	120				66261136355		

**Back-up Pads for Cloth PSA Discs**

DESCRIPTION	MAX. RPM	STD. PKG.	PART NO.
<b>BACK-UP PADS FOR CLOTH PSA DISCS</b>			
5" Diameter – Low Profile – Soft	12,000	5	63642503087
5" Diameter – Low Profile – Firm	12,000	5	63642503605
5" Diameter – Tapered – Medium	12,000	5	63642503112
6" Diameter – Tapered – Medium	10,000	5	63642543852
8" Diameter – Tapered – Medium	6,000	5	63642543112



## Large Diameter Cloth PSA Discs

Used on stationary disc machines for dimensioning and finishing metal workpieces and woodworking. Pressure sensitive adhesive offers fast, convenient mounting. Made without center holes for full-face usage.



### BLAZE R980P

**BEST CHOICE FOR ALL HARD-TO-GRIND HIGH ALLOY STEELS**

**FEATURES**

- Norton SG ceramic alumina abrasive
- Improved resin bond
- Self-lubricating supersize treatment
- Strong Y-weight. polyester backing

**BENEFITS**

- Coolest cut; significantly faster cut rate
- Better grain adhesion, edge-fray resistance
- Cool cut on harder-to-grind materials
- Long life and consistent cut



### NORZON R821

**BETTER CHOICE FOR GRINDING AND DEBURRING STAINLESS STEEL**

**FEATURES**

- Self-sharpening, zirconia alumina abrasive
- Heavy Y-weight backing

**BENEFITS**

- Cooler cut, extended life over aluminum oxide discs
- Durable; reduced edge wear

**AVAILABILITY**

TIER:

TRADENAME:

ABRASIVE:

ATTACHMENT:

**BETTER**

**BLAZE R980P**

Ceramic Alumina

PSA

	<b>10</b>	<b>12</b>	<b>16</b>	<b>18</b>	<b>20</b>
<b>WIDTH</b>					
36		66254416171			66254416165
40		66254416172			66254416166
50		66254416173			66254416167
60		66254416174			66254416168
80		66254416175			66254416169
120		66254417176			66254417170
<b>MIN./STD. PKG.</b>		25/50			25/50

**AVAILABILITY**

TIER:

TRADENAME:

ABRASIVE:

ATTACHMENT:

**BETTER**

**NORZON R821**

Zirconia Alumina

PSA

	<b>10</b>	<b>12</b>	<b>16</b>	<b>18</b>	<b>20</b>
<b>WIDTH</b>					
24		66261138318			
36		66261138319		66261138337	66261138343
40	66261138314	66261138320			66261138344
50		66261138321	66261138333		
60	66261138316	66261138322	66261138334		66261138346
80	66261138317	66261138323	66261109128		
<b>MIN./STD. PKG.</b>	25/50	25/50	25/50	25/50	25/50

**AVAILABILITY**

TIER:

TRADENAME:

ABRASIVE:

ATTACHMENT:

**GOOD**

**METALITE R228**

Aluminum Oxide

PSA

	<b>10</b>	<b>12</b>	<b>15</b>	<b>16</b>	<b>18</b>	<b>20</b>	<b>24</b>
<b>WIDTH</b>							
36	66261136606	66261136635	66261136666	66261136700	66261136720	66261136710	66261136718
40	66261136604	66261136630	66261136665	66261136685		66261136709	66261136717
50	66261136607	66261136625	66261136714	66261136684		66261136711	66261136725
60	66261136602	66261136620	66261136663	66261136683	66261136696	66261136712	66261136726
80	66261136601	66261136615	66261136662	66261136701	66261136723	66261136706	66261136727
100	66261136600	66261136614					
120		66261136613					
<b>MIN./STD. PKG.</b>	25/50	25/50	25/50	25/50	25/50	25/50	10/10