

Abrasives Product Guide



Quality from Start to Finish



KWH Mirka Ltd.

Parent Company
KWH Mirka Ltd.
Finland

Subsidiaries:

- England
Wies Aapwood Ltd
Founded: 1978
- Germany
Wies Mirka GmbH
Founded: 1980
- USA
Wies America, Inc.
Founded: 1977
- Sweden
Wies Mirka AB
Founded: 1977
- France
Wies America S.A.
Founded: 1983
- Italy
Wies Mirka S.p.A.
Founded: 1979
- Malaysia
KWH Mirka (Malaysia)
Founded: 1987

The image features a globe with a world map overlay. The map highlights the locations of KWH Mirka Ltd. subsidiaries in various countries. The globe is blue and white, and the map is yellow and black.



Mirka's world-class products are manufactured in ultramodern production facilities by a professional workforce.

Over the past twenty years, Mirka has grown into one of the world's largest producers of coated abrasives for the Automotive Refinishing Trade.

At the same time it has seen a dramatic rise in the sale of abrasives for the industrial surface finishing of wood, metal and composite components.

Today we have a wide product range for individual operations and complete sanding systems for specialized applications. In addition to this, our product range includes various sanding accessories.

Our company philosophy can be described as striving for continuous improvements, systematic investments in quality, cost awareness, careful planning, the ability to take action and openness to unique solutions.

Our operations are certified to the ISO 9001 Quality System and the ISO 14001 Environmental Management System. Mirka is also one of the first companies in Finland to have the Occupational Health and Safety Management System certificate, OHSAS 18001.

Carat

- For dry sanding applications.
- The improved stearate coating minimizes clogging and loading.
- Resin over glue bonding combines aluminum oxide abrasive and durable B and D weight backings.
- Stronger than competitive products using A weight backing.
- Available in "linkrol" - with perforations between discs for ease of tearing.
- The best all around value priced performance product.



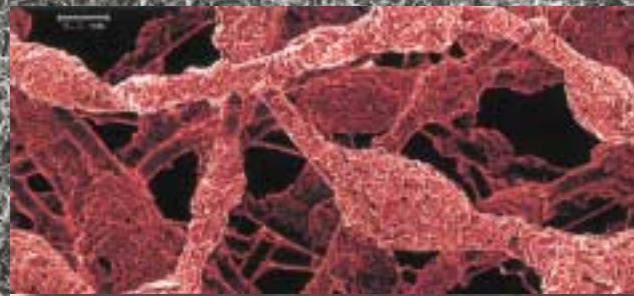


Carat - Non PSA Products																		
Description	Product Code	P36	P40	P60	P80	P100	P120	P150	P180	P220	P240	P280	P320	P400	P500	Backing	Qty/ Pack	Packs/ Case
9" x 11" Finishing Sheet	17-101-	●	●	●	●	●	●	●	●	●	●	●	●	●		36-40, D 60-80, D; 100-400, B	25 50	10 10
3-2/3" x 9" Jitterbug Sheet	17-121-	●	●		●	●	●	●	●	●	●			●	●	36-40, D 80, D; 100-400, B	50 100	10 10
2-3/4" x 17-1/2" Non PSA File Sheet	17-170-	●	●		●				●							36-80, D 180, B	50 100	8 4
5" Non PSA Disc	17-232-	●	●		●	●	●	●	●	●	●			●	●	36-40, D 80, D; 100-400, B	50 100	10 10
6" Non PSA Disc	17-241-	●	●		●	●	●	●	●	●	●			●	●	36-40, D 80, D; 100-400, B	50 100	10 10
8" Non PSA Disc	17-252-	●	●		●											36-80, D	50	10

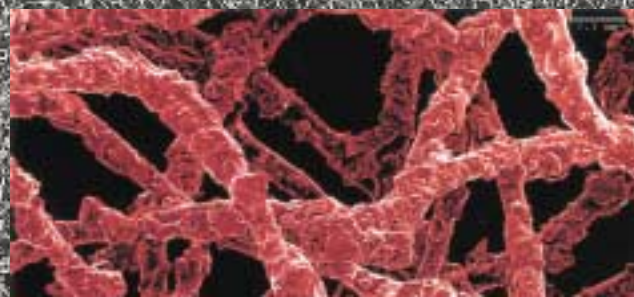
Carat - PSA Products																		
Description	Product Code	P36	P40	P60	P80	P100	P120	P150	P180	P220	P240	P280	P320	P400	P500	Backing	Qty/ Pack	Packs/ Case
5" PSA Linkrol Disc	17-314-				●	●	●	●	●	●	●	●	●	●		80, D; 100-400, B	100	10
5" 5 Hole PSA Vacuum Linkrol Disc	17-315-				●	●	●	●	●	●	●			●		80, D; 100-400, B	100	10
6" Heavy Duty PSA Disc	17-341-	●	●													36-40, D	50	10
6" PSA Linkrol Disc	17-342-				●	●	●	●	●	●	●	●	●	●		80, D; 100-400, B	100	10
8" PSA Disc	17-352-	●	●		●											36-80, D	50	10
2-3/4" x 16-1/2" PSA File Sheet	17-364-	●	●		●											36-80, D	50	8
4-1/2" x 10 yd. PSA Autokut Roll	17-573-				●	●	●	●	●	●	●	●	●			80, D; 100-320, B	1	10

Non-Woven Products

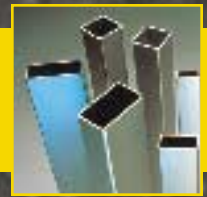
- One of the fastest growing technologies in the abrasives industry.
- For applications in fine finishing and surface preparation.
- A state of the art product for use in both the automotive and industrial workplace.
- Nonwoven abrasives are three-dimensional media made with cut fiber strands, coated with resin and abrasive.
- Mirlon is a very flexible product ideal for use on contoured surfaces.



Competitive products (magnified in the above photo) show significant clumping of resin and abrasive particles - resulting in uneven scratch patterns.



Mirlon non-woven products exhibit superior, consistent abrasive coating. This results in a consistent scratch pattern and more uniform finish.



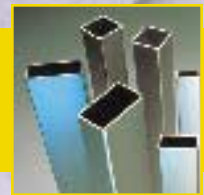
Non-Woven Products

Description	Product Code	Coarse	Fine	Very Fine	Ultra Fine	Color	Qty/ Pack	Packs/ Case
6" x 9" Mirlon Scuff Pad	18-111-447			●		Maroon	20	3
6" x 9" Mirlon Scuff Pad	18-111-448				●	Gray	20	3
6" Mirlon Scuff Disc	18-241-447			●		Maroon	10	4
4" x 10yd. Mirlon Scuff Roll	18-573-447			●		Maroon	1	5
4" x 10yd. Mirlon Scuff Roll	18-573-448				●	Gray	1	5
Mirlon Scuff Roll Dispenser	18-573-DISP					n/a	1	1
4" Cleaning Disc	18-600-460	●				Black	10	1
Cleaning Disc Holder	18-600-491					n/a	1	10

Silver / Q-Silver

- Helps provide an enhanced surface without revealing any scratch.
- The tight grain distribution provides a more consistent scratch pattern without sacrificing load resistance.
- Silver is a non-steared product designed for applications where loading is not a problem.
- Q-Silver is a steared product available for applications where loading is a factor.



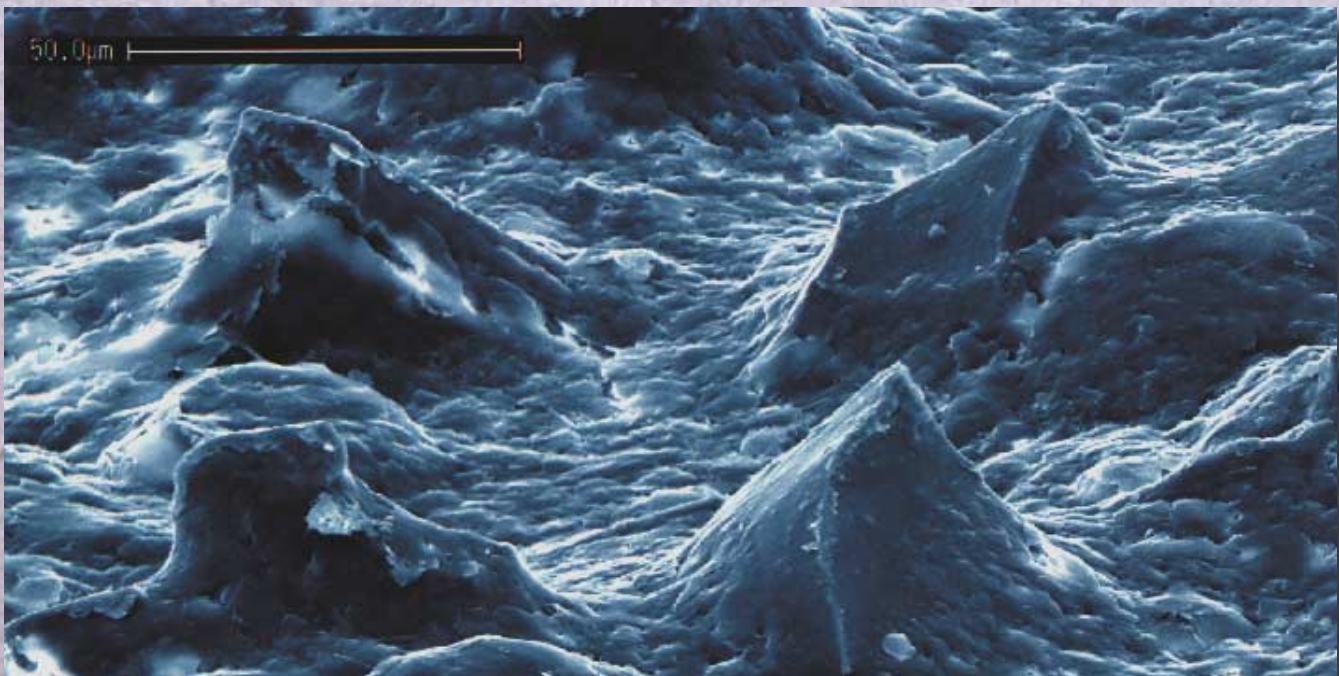


2A Series - Silver Products

Description	Product Code	P60	P80	P100	P120	P150	P180	P220	P240	P280	P320	P400	P500	P600	P800	P1000	P1200	P1500	Backing	Qty/ Pack	Packs/ Case
5" PSA Disc	2A-332-								●	●	●	●	●	●	●				240-1500, C	100	10
5" Grip Disc	2A-612-								●	●	●	●	●						240-600, C	50	10
3" Grip Disc with 7/8" Hole	2A-613-												●	●					500-600, C	50	10
5" 5 Hole Grip Vacuum Disc	2A-614-										●	●	●	●		●			320-1500, C	50	10
3" Grip Disc	2A-633-								●	●	●	●	●						240-600, C	50	10

2B Series - Q-Silver Products

Description	Product Code	P60	P80	P100	P120	P150	P180	P220	P240	P280	P320	P400	P500	P600	P800	P1000	P1200	P1500	Backing	Qty/ Pack	Packs/ Case
5" 5 Hole PSA Vacuum Disc	2B-321-		●		●	●	●	●				●	●	●		●	●	●	80, D: 120-500, C 600-1500, C	100 50	10 10
5" PSA Disc	2B-332-		●		●	●	●	●				●	●	●		●	●	●	80, D: 120-500, C 600-1500, C	100 50	10 10
6" PSA Disc	2B-341-													●		●	●	●	600-1500, C	50	10
5" Grip Disc	2B-612-		●		●	●	●	●				●	●	●		●	●	●	80, D: 120-1500, C	50	10
5" 5 Hole Grip Vacuum Disc	2B-614-	●	●		●	●	●	●				●	●	●					60-80, D: 120-600, C	50	10
6" Grip Disc	2B-622-		●	●	●	●	●	●				●	●	●		●	●	●	80, D: 100-1500, C	50	10



Waterproof

Waterproof:

- Unique flexible resin bond to eliminate cracking, even when folded.
- Available in 9" x 11" full size sheets, half size 5-1/2" x 9", and 3-2/3" x 9" Jitterbug sheets.
- Finessing discs are ideal for nib sanding to remove dirt and imperfections from clearcoats.

Sponges:

- Deliver an exceptionally smooth long-lasting cut.
- Perfect for contoured surfaces.
- Can be used wet or dry.





Waterproof Products

Description	Product Code	P80	P100	P120	P150	P180	P220	P240	P320	P360	P400	P500	P600	P800	P1000	P1200	P1500	P2000	Backing	Qty/ Pack	Packs/ Case
9" x 11" Finishing Sheet	21-104-	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	80-120, C; 150, B 180-2000, C	25 50	20 10
5-1/2" x 9" Half Sheet	21-118-														•	•	•	•	1000-1200, B 1500-2000, C	50	10
3-2/3" x 9" Jitterbug Sheet	21-121-									•	•	•	•		•				360-1000, B; 2000 C	50	10
1-3/8" Finishing Disc (Rosette)	21-800-																•	•	1500-2000, C	1000	4
1-3/8" Finishing Disc (Rosette)	21-801-																•	•	1500-2000, C	100	10

Abrasive Sponges

Description	Product Code	60	80	100	150	180	220	Medium	Fine	Qty/ Pack	Packs/ Case
3.75" x 4.75" x 0.5" Double Sided Abrasive Sponge	1350-			•	•		•			10	6
2.75" x 3.94" x 1" Four Sided Abrasive Sponge	1352-							•	•	10	6
4.5" x 5.5" x 0.25" Single Sided Abrasive Sponge	1354-							•	•	10	6
4.5" x 5.5" x 0.25" Single Sided Abrasive Sponge	1354-			•		•	•			100	1
3.75" x 4.75" x 0.5" Double Sided Abrasive Sponge	1550-	•		•	•	•	•			250	1

Waterproof Accessory Items

Description	Product Code	Dimensions	Qty/ Pack	Packs/ Case
Dual Density Sanding Block	121-002	2-1/2" x 5" x 5/8"	2	10
Vinyl Faced Finishing Disc Sanding Drum	FD-1	1-3/8" dia.	10	1
Soft Edge Squeegee	S-12	12"	6	1

Bulldog Gold

- Gold is designed for finishing and heavy stock removal.
- The durable aluminum oxide grain delivers a fast, exceptionally long lasting cut.
- High strength resin bonding provides superior grain support.
- Proprietary backing is stronger than other competitive brands using traditional backing.
- A special stearate coating is used to maximize resistance to clogging and loading.
- A uniform, semi open coat design produces an even, consistent scratch pattern.



Bulldog Gold - Non PSA Products																		
Description	Product Code	P36	P40	P60	P80	P100	P120	P150	P180	P220	P240	P280	P320	P400	P500	Backing	Qty/ Pack	Packs/ Case
9" x 11" Goldflex Sheet	23-101-				•	•	•	•	•	•	•	•	•	•		80-120, D 150-400, A	50	10
3-2/3" x 9" Jitterbug Sheet	23-121-				•	•	•	•	•	•			•	•		80-120, D 150-400, A	100	10
4-1/2" x 5-1/2" Softflex Abrasive Pad	23-145-							•	•		•		•	•	•	150-500, A	200	5
2-3/4" x 17-1/2" Non PSA File Sheet	23-170-	•	•	•	•	•	•	•	•	•	•					36, 40, E; 60, 80, D 100-150, D; 180-240, C	50 100	8 4
5" Non PSA Disc	23-232-	•	•		•	•	•	•	•	•	•		•	•		36, 40, E 80-150, D; 180-400, C	50 100	10 10
6" Non PSA Disc	23-241-	•	•		•	•	•	•	•	•	•		•	•		36, 40, E 80-150, D; 180-400, C	50 100	10 10
8" Non PSA Disc	23-252-	•	•		•											36, 40, E; 80, D	50	10



Bulldog Gold - PSA Products

Description	Product Code	P36	P40	P60	P80	P100	P120	P150	P180	P220	P240	P280	P320	P400	P500	Backing	Qty/ Pack	Packs/ Case
3-1/2" PSA Disc	23-308-				•	•	•	•	•	•	•		•	•		80-150, D; 180-400, C	100	12
5" PSA Linkrol Disc	23-314-				•	•	•	•	•	•	•	•	•	•	•	80-150, D; 180-500, C	100	10
5" 5 Hole PSA Vacuum Linkrol Disc	23-315-				•	•	•	•	•	•	•	•	•	•	•	80-150, D; 180-500, C	100	10
5" 8 Hole PSA Vacuum Disc	23-320-			•	•	•	•	•	•	•	•		•	•		60, D 80-150, D; 180-400, C	50 100	10 10
5" 5 Hole PSA Vacuum Disc	23-321-			•	•	•	•	•	•	•	•		•	•		60, D 80-150, D; 180-400, C	50 100	10 10
5" PSA Disc	23-332-	•	•	•	•	•	•	•	•	•	•	•	•	•	•	36-40, E; 60, D 80-150, D; 180-500, C	50 100	10 10
6" Heavy Duty PSA Disc	23-341-	•	•	•												36, 40, E; 60, D	50	10
6" PSA Linkrol Disc	23-342-				•	•	•	•	•	•	•	•	•	•	•	80-150, D; 180-500, C	100	10
6" 6 Hole PSA Vacuum Linkrol Disc	23-343-				•	•	•	•	•	•	•	•	•	•	•	80-150, D; 180-500, C	100	10
8" PSA Disc	23-352-	•	•		•	•	•	•	•	•	•		•	•		36-80, E; 100-150, D; 180-400, C	50 50	10 10
8" 8 Hole Heavy Duty PSA Vacuum Disc	23-361-	•	•		•											36-80, E	50	10
2-3/4" x 16-1/2" PSA File Sheet	23-364-	•	•		•		•									36-80, E 120, D	50 100	8 4
6" 6 Hole PSA Vacuum Autobox Disc	23-378-				•	•	•	•	•	•	•		•	•	•	80-150, D; 180-500, C	100	10
6" PSA Autobox Disc	23-379-				•	•	•	•	•	•	•	•	•	•	•	80-150, D; 180-500, C	100	10
5" PSA Autobox Disc	23-388-				•	•	•	•	•	•	•	•	•	•	•	80-150, D; 180-500, C	100	10
2-3/4" x 16-1/2" PSA Vacuum File Sheet	23-398-	•	•	•	•		•									36-40, E; 60-80, D 120, D	50 100	8 4
4-1/2" x 10 yd. PSA Autokut Roll	23-573-				•	•	•	•	•	•			•			80-150, D; 180-320, C	1	10
2-3/4" x 20 yd. PSA Autokut Roll	23-574-				•	•										80-100, D	1	10
2-3/4" x 40 yd. PSA Autokut Roll	23-584-					•	•	•	•	•			•	•		120-150, D; 180-400, C	1	10

Bulldog Gold - Grip Products

Description	Product Code	P36	P40	P60	P80	P100	P120	P150	P180	P220	P240	P280	P320	P400	P500	Backing	Qty/ Pack	Packs/ Case
4-1/2" 8 Hole Grip Vacuum Disc	23-609-				•	•	•	•	•	•			•			60-150, D; 180-320, C	50	10
5" Grip Disc	23-612-	•	•	•	•	•	•	•	•	•	•	•	•	•	•	36, 40, E 60-150, D; 180-500, C	50 50	10 10
5" 5 Hole Grip Vacuum Disc	23-614-				•	•	•	•	•	•	•	•	•	•	•	60-150, D; 180-400, C	50	10
5" 8 Hole Grip Vacuum Disc	23-615-				•	•	•	•	•	•	•	•	•	•	•	60-150, D; 180-400, C	50	10
6" Grip Disc	23-622-	•	•	•	•	•	•	•	•	•	•	•	•	•	•	36, 40, E 60-150, D; 180-500, C	50 50	10 10
6" 6 Hole Grip Vacuum Disc	23-624-				•	•	•	•	•	•	•		•	•	•	60-150, D; 180-500, C	50	10
8" Grip Disc	23-631-	•	•		•											36-80, E	50	10
8" 8 Hole Grip Vacuum Disc	23-632-	•	•		•											36-80, E	50	10
2-3/4" x 16-1/2" Grip File Sheet	23-663-	•	•		•											36-80, E	50	4

Fineflex

- Fineflex is a stearate coated abrasive product for dry sanding applications.
- Fineflex has been developed especially for hand sanding of wood, sealers, paint and lacquers.
- The backing is a flexible, latex impregnated paper which is ideal for profile sanding.
- Grain adherence is extremely good due to resin bonding.
- A special stearate coating is used to maximize resistance to clogging and loading.
- Silicon carbide grain provides a sharp cut with a uniform scratch pattern.





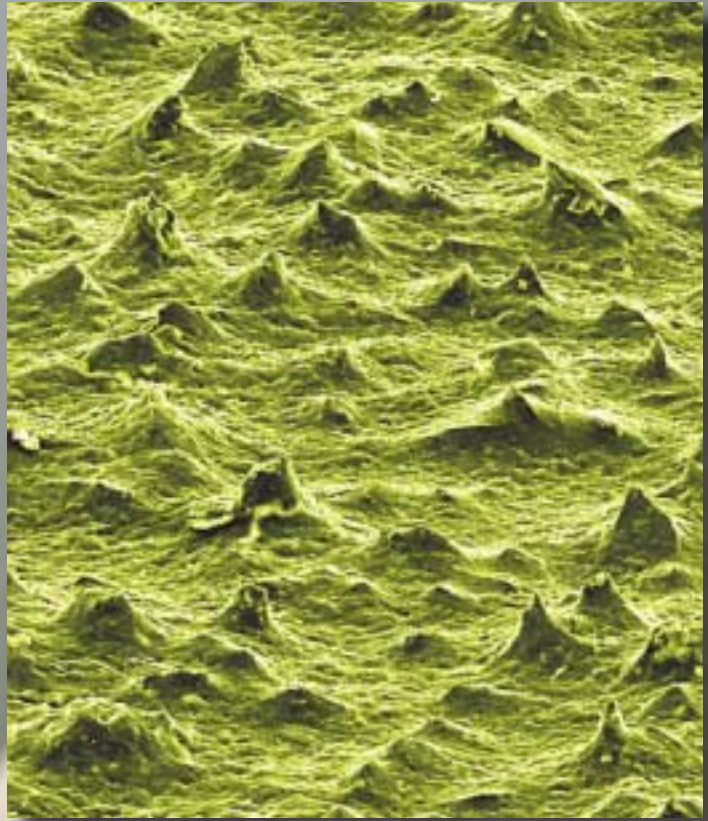
Fineflex - Silicon Carbide Sheets

Description	Product Code	P150	P180	P220	P240	P280	P320	P400	P500	Backing	Qty/ Pack	Packs/ Case
9" x 11" Sheet	24-101-	•	•	•	•		•			150-320, C	50	10

25
series

Royal and Royal Micro

- State-of-the-art Progressive Bond™ coated abrasives technology.
- Grit for grit, the finest finishing disc available.
- Unmatched load resistance.
- Flexibility like no other – yet tough, with super edge wear.
- Full resin bonding for strength and durability and a special non-loading stearate.





Royal and Royal Micro - PSA Products															Backing	Qty/ Pack	Packs/ Case			
Description	Product Code	P80	P100	P120	P150	P180	P220	P240	P280	P320	P400	P500	P600	P800				P1000	P1200	P1500
9" x 11" Finishing Sheet (Non-PSA)	25-101-	●	●	●	●	●	●	●	●	●	●							80-150, D; 180, C; 220-400, B	50	10
5" PSA Linkrol Disc	25-314-	●	●	●	●	●	●	●	●	●	●	●	●	●				80-150, D; 180, C; 220-800, B	100	10
5" 5 Hole PSA Vacuum Linkrol Disc	25-315-	●	●	●	●	●	●	●	●	●	●	●	●					80-150, D; 180, C; 220-600, B	100	10
5" PSA Disc	25-332-												●	●	●	●	●	600-1500, B	50	10
6" PSA Disc	25-341-												●	●	●	●	●	600-1500, B	50	10
6" PSA Linkrol Disc	25-342-	●	●	●	●	●	●	●	●	●	●	●	●	●				80-150, D; 180, C; 220-800, B	100	10
6" 6 Hole PSA Vacuum Linkrol Disc	25-343-	●	●	●	●	●	●	●	●	●	●	●	●					80-150, D; 180, C; 220-600, B	100	10
2-3/4" x 20 yd. PSA Autokut Roll	25-574-	●	●															80-100, D	1	10
2-3/4" x 40 yd. PSA Autokut Roll	25-584-			●	●	●	●	●		●	●		●					120-150, D; 180, C; 220-600, B	1	10

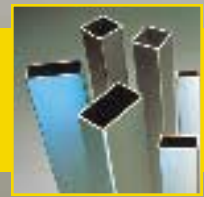
Royal and Royal Micro - Grip Products															Backing	Qty/ Pack	Packs/ Case			
Description	Product Code	P80	P100	P120	P150	P180	P220	P240	P280	P320	P400	P500	P600	P800				P1000	P1200	P1500
3" Grip Disc	25-608-	●		●	●	●	●	●		●	●		●	●			●	80-120, D; 180, C; 240-1500, B	50	10
5" Grip Disc	25-612-	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	80-150, D; 180, C; 220-1500, B	50	10
5" 5 Hole Grip Vacuum Disc	25-614-	●	●	●	●	●	●	●	●	●	●	●	●	●				80-150, D; 180, C; 220-800, B	50	10
8" 16 Hole Grip Vacuum Disc	25-616-	●			●		●											80-150, D; 220, B	50	10
6" Grip Disc	25-622-	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	80-150, D; 180, C; 220-1500, B	50	10
6" 6 Hole Grip Vacuum Disc	25-624-	●	●	●	●	●	●	●	●	●	●	●	●	●				80-150, D; 180, C; 220-800, B	100	10
6" 6 Hole Grip Vacuum Disc	25-625-	●	●	●	●	●	●	●	●	●	●							80-150, D; 180, C; 220-400, B	100	10

40
series

Royal Coarse Cut

- Progressive Bond™ Technology provides special grain bonding for extreme edge wear resistance.
- Aggressive abrasive in coarse grades cuts quickly, and is long lasting.
- Flexible for use on contoured surfaces.
- Specially reinforced paper exclusive to Mirka provides superior grain support.
- Semi open coat produces a consistent scratch pattern that can be easily removed - while resisting loading.





Royal Coarse Cut Products

Description	Product Code	P36	P40	P60	P80	P100	P120	P150	Backing	Qty/ Pack	Packs/ Case
2-3/4" x 17-1/2" Non-PSA File Sheet	40-170-	•	•		•				36-80, F	50	4
5" PSA Disc	40-332-	•	•	•	•	•	•	•	36-60, F 80-150, F	50 100	10 10
6" PSA Disc	40-341-	•	•	•	•	•	•	•	36-60, F 80-150, F	50 100	6 6
8" PSA Disc	40-352-	•	•	•	•	•	•	•	36-150, F	50	6
2-3/4" x 16-1/2" PSA File Sheet	40-364-	•	•	•	•	•	•	•	36-150, F	50	4

Royal Coarse Cut - Grip Products

Description	Product Code	P36	P40	P60	P80	P100	P120	P150	Backing	Qty/ Pack	Packs/ Case
3" Grip Disc	40-608-		•		•				40-80, F	50	10
5" Grip Disc	40-612-	•	•	•	•	•	•	•	36-150, F	50	10
8" 16 Hole Grip Vacuum Disc	40-616-				•				80, F	25	5
6" Grip Disc	40-622-	•	•	•	•	•	•	•	36-150, F	25	6
8" GripDisc	40-631-	•	•	•	•	•	•	•	36-150, F	25	6
2-3/4" x 16-1/2" Grip File Sheet	40-663-	•	•	•	•	•	•	•	36-150, F	50	10

51/56
series

Hiolit Cloth Products

- Available in PSA only.
- Discs can be saved by removing them from the backup pad and folding PSA to PSA. To re-use, simply unfold and reapply the disc.

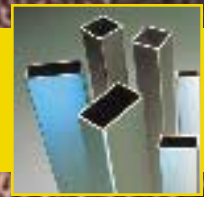
Hiolit J:

- For sanding operations requiring both flexibility, tear resistance and durability.
- Offers fast cut and long life in general grinding and light contour sanding applications.

Hiolit X:

- Designed for aggressive cutting and heavy duty stock removal.
- This disc should be used for applications where F-weight paper discs fail.





51 Series - Hiolit X Cloth Products

Description	Product Code	P24	P36	P40	P50	P60	P80	P100	P120	P150	Backing	Qty/ Pack	Packs/ Case
5" Heavy Duty PSA Cloth Disc	51-332-		●	●	●	●	●	●	●	●	36-50, X 60-150, X	25 50	10 10
6" Heavy Duty PSA Cloth Disc	51-341-	●	●								24-36, X	25	4
8" Heavy Duty PSA Cloth Disc	51-352-	●	●	●							24-40, X	25	4

56 Series - Hiolit J Cloth Products

Description	Product Code	P60	P80	P100	P120	P150	P180	P220	P240	P320	P400	Backing	Qty/ Pack	Packs/ Case
5" PSA Cloth Disc	56-332-	●	●	●	●	●	●	●	●	●	●	60-400, J	50	10
6" PSA Cloth Disc	56-341-	●	●	●	●	●	●	●	●	●	●	60-400, J	50	10
8" PSA Cloth Disc	56-352-	●	●									60-80, J	50	4

Grinding Products

Red Fiber Discs: (Aluminum Oxide)

- For general grinding applications.
- Open coat design resists loading on softer surfaces.

Gold Fiber Discs: (Alumina Zirconia)

- Fast cutting and durable.
- Open coat design resists loading in the toughest grinding applications.

Blue Fiber Discs: (Alumina Zirconia)

- Our longest lasting fiber disc.
- Special zirconia formulation out-performs standard red fiber discs 3-1 for high production stock removal.

Trim-Kut®: (Alumina Zirconia)

- Backing resists breaking and cracking.
- Color coded for easy grit identification.
- Quick change mandrels and adapters.
- Can be trimmed down to the 1" core.

Cut Off Wheels:

- Aggressive cutting performance.
- Cuts ferrous and non-ferrous metals, fiberglass, plastics and composites.



Cutoff Wheels

Description	Product Code	1/32"	1/16"	Qty/ Pack	Packs/ Case
3" Royal Premium Cutoff Wheel	MS-0110	•		5	10
3" Royal Premium Cutoff Wheel	MS-0150		•	5	10
3" Bulldog Cutoff Wheel	MS-1226	•		5	10
3" Bulldog Cutoff Wheel	MS-1238		•	5	10

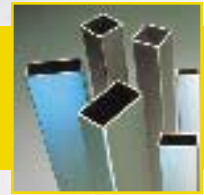
67 Series - Surface Prep Discs

Description	Product Code	Coarse	Medium	Color	Qty/ Pack	Packs/ Case
2" Surface Prep Disc	67-200-CG	•		Gold	25	4
2" Surface Prep Disc	67-200-MM		•	Maroon	25	4
3" Surface Prep Disc	67-300-CG	•		Gold	25	4
3" Surface Prep Disc	67-300-MM		•	Maroon	25	4

Abralon

- Combines benefits of abrasive cloth and non-woven products.
- Constructed with a fabric face, foam center, and a grip backing.
- Openings in the fabric allow water, solvent and air to flow freely around the abrasive.
- Works especially well when sanding contoured surfaces, corners and sharp edges.
- Open cell design holds large amounts of water or solvent for lubrication and cooling.
- Foam center also provides for even surface pressure that helps eliminate "finger marks" when hand sanding.





Abralon Foam Backed Abrasives									
Description	Product Code	P180	P360	P500	P1000	P2000	P4000	Qty/ Pack	Packs/ Case
3" Foam Grip Disc	8A-203-				•	•	•	20	5
6" Foam Grip Disc	8A-241-	•	•	•	•	•	•	20	5
9" Solid Surface Finishing Assortment Pack	8A-258-AP	•	•	•				asst.	5
9" Foam Grip Disc	8A-616-	•	•	•				10	5



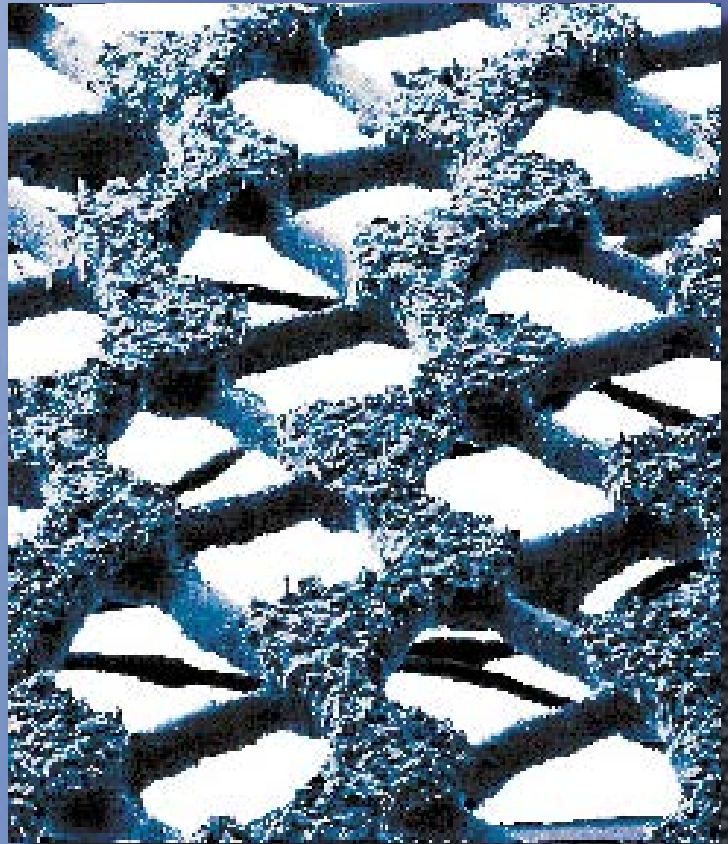
9A
series

Abranet

Abranet™ is a revolutionary product for vacuum-assisted sanding operations. The new, patented disc will fundamentally change your work environment.

The main benefits are:

- Dust-free sanding.
- Greater efficiency.
- Better sanding.
- Elimination of pilling problems.
- Improved finish of topcoat.
- Less use of materials.
- Better work environment.
- Improved operator safety.
- Less environmental impact.





Abranet™ Mesh Abrasives									
Description	Product Code	P120	P180	P240	P320	P400	P600	Qty/ Pack	Packs/ Case
5" Mesh Grip Disc	9A-232-	●	●	●	●	●	●	50	10
6" Mesh Grip Disc	9A-241-	●	●	●	●	●	●	50	10
5" 16 Hole Grip Faced Vacuum Pad (5/16"-24 Thread)	905GV							1	10
6" 16 Hole Grip Faced Vacuum Pad (5/16"-24 Thread)	906GV							1	10
5" Grip Faced Vacuum Pad (5/16"-24 Thread)	915GV							1	10
6" Grip Faced Vacuum Pad (5/16"-24 Thread)	916GV							1	10



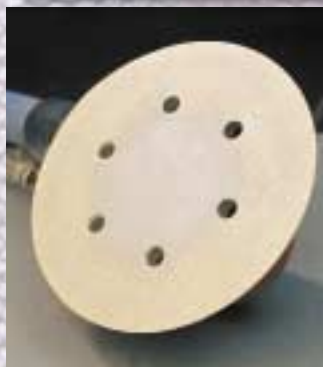
Problems with dust -

Circulating dust results in a poorer work environment and contaminated topcoat.



Dust free -

With Abranet, all of the dust is extracted immediately.



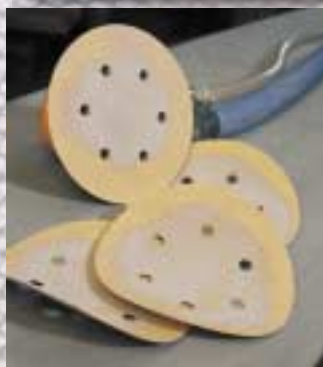
Problems with clogging -

Dust from sanding leads to caking of the disc, thereby reducing its effectiveness. This can produce pilling defects in the sanding surface - which show up during the subsequent coating.



No clogging -

The thousands of small holes on the face of the disc allow for efficient dust removal. This prevents clogging, loading and pilling problems.



Inefficient -

Repeated disc changes and clogging discs mean lower efficiency and increased costs.

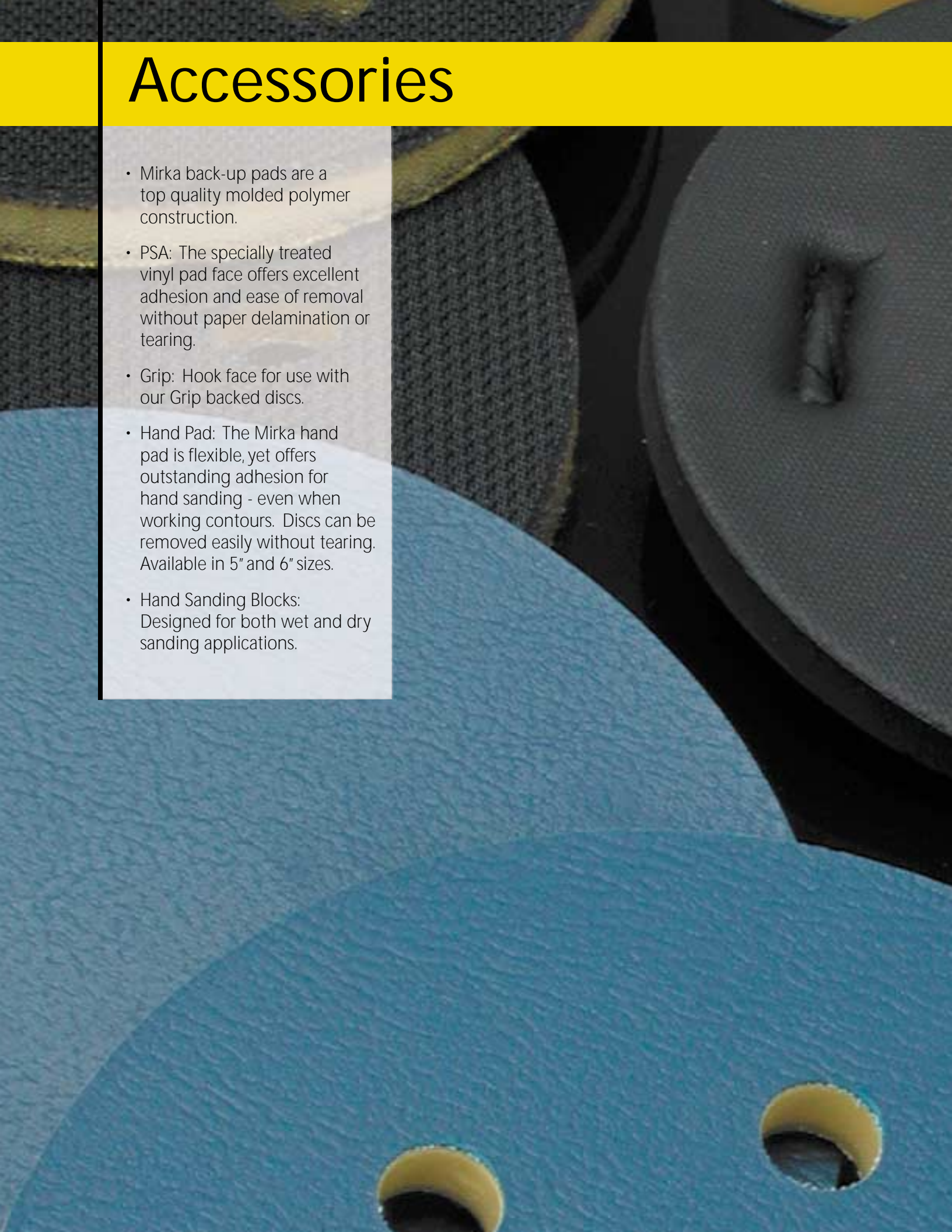


Efficient -

Abranet retains its original sanding performance for a long period, which means fewer disc changes, increased efficiency, and reduced costs.

Accessories

- Mirka back-up pads are a top quality molded polymer construction.
- PSA: The specially treated vinyl pad face offers excellent adhesion and ease of removal without paper delamination or tearing.
- Grip: Hook face for use with our Grip backed discs.
- Hand Pad: The Mirka hand pad is flexible, yet offers outstanding adhesion for hand sanding - even when working contours. Discs can be removed easily without tearing. Available in 5" and 6" sizes.
- Hand Sanding Blocks: Designed for both wet and dry sanding applications.



Vinyl Faced Backup Pads

Description	Product Code	Mounting Thread	Qty/ Pack	Packs/ Case
3-1/2" Vinyl Backup Pad	103	5/16"-24	1	10
5" Vinyl Backup Pad	105	5/16"-24	1	10
5" Vinyl Thick Faced Backup Pad	105P	5/16"-24	1	10
5" Vinyl Soft Faced Backup Pad	105S	5/16"-24	1	10
5" 5 Hole Vinyl Soft Faced Vacuum Backup Pad	105SV	5/16"-24	1	10
5" 5 Hole Vinyl Vacuum Backup Pad	105V	5/16"-24	1	10
6" Vinyl Backup Pad	106	5/16"-24	1	10
6" 6 Hole Vinyl Vacuum Backup Pad	106V	5/16"-24	1	10
8" Vinyl Backup Pad	108	5/8"-11	1	10
8" Vinyl Backup Pad	108M5	Nat'l Detroit	1	10
8" 8 Hole Vinyl Vacuum Backup Pad	108V	5/8"-11	1	10

Grip Faced Backup Pads

Description	Product Code	Mounting Thread	Qty/ Pack	Packs/ Case
2-7/8" Grip Backup Pad	102GG	5/16"-24	1	10
3-1/2" Grip Backup Pad	103GG	5/16"-24	1	10
5" Grip Backup Pad	105GG	5/16"-24	1	10
5" 5 Hole Grip Vacuum Backup Pad	105GV	5/16"-24	1	10
5" Grip Soft Faced Backup Pad	105SG	5/16"-24	1	10
5" 5 Hole Grip Soft Faced Vacuum Backup Pad	105SGV	5/16"-24	1	10
6" Grip Backup Pad	106GG	5/16"-24	1	10
6" Grip Backup Pad for Mirlon Discs	106GM	5/16"-24	1	10
6" 6 Hole Grip Vacuum Backup Pad	106GV	5/16"-24	1	10
8" Grip Backup Pad	108GG	5/8"-11	1	10
8" 8 Hole Grip Vacuum Backup Pad	108GV	5/8"-11	1	10
8" Grip Backup Pad	108M5GG	Nat'l Detroit	1	10
6" 16 Hole Grip Vacuum Pad for Abranet Discs	906GV	5/16"-24	1	10

Grip Faced Interface Pads

Description	Product Code	Mounting Thread	Qty/ Pack	Packs/ Case
2-7/8" Grip Soft Faced Interface Pad	1022SF	2-7/8"	1	10
3" Grip Faced Interface Pad	1033	3"	1	10
5" 5 Hole Grip Faced Interface Pad	1055	5"	1	10
5" Grip Faced Interface Pad	1055NH	5"	1	10
5" Yellow Grip Faced Interface Pad	1055Y	5"	1	10
6" Grip Faced Interface Pad	1066	6"	1	10
6" Grip Soft Faced Interface Pad	1066SF	6"	1	10

Hand Sanding Pads

Description	Product Code	Diameter	Qty/ Pack	Packs/ Case
3" Grip Faced Dome Hand Pad with 7/8" Hole	103DGHP	3"	1	10
5" x 1/4" Vinyl Faced Hand Pad with Strap	105HP	5"	2	10
5" x 1/8" Vinyl Faced Hand Pad with Strap	105HP8	5"	2	10
5" x 1/8" Grip Faced Hand Pad with Strap	105HPGG8	5"	2	10
5" x 1" Vinyl Faced Hand Pad with Strap	105HS	5"	1	10
6" x 1/4" Vinyl Faced Hand Pad with Strap	106HP	6"	2	10

Finishing Sanders

- Constructed of precision molded composites for strength and durability, while reducing operator fatigue. The Bulldog's construction also reduces sound for increased comfort.
- True 12,000 rpm performance - for maximum productivity.
- Each model sander is counter-balanced for its specific size backup pad.
- Features moisture-resistant composite rotors, and premium counterweight bearings for long life and superior reliability.
- Bulldog Sanders can be converted to vacuum operation with the addition of a vacuum adapter.



Finishing Sanders

Description	Product Code	Size	Qty/ Pack	Packs/ Case
3" Finishing Sander	MR3	3"	1	1
5" Finishing Sander	MR5	5"	1	1
6" Finishing Sander	MR6	6"	1	1
3.5" Bulldog Vacuum-Ready Finishing Sander	MB 23	3.5"	1	1
5" Bulldog Vacuum-Ready Finishing Sander	MB 25	5"	1	1
6" Bulldog Vacuum-Ready Finishing Sander	MB 26	6"	1	1





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Quality from start to finish.