

MIRKA

2022

TRANSPORTATION

PRODUCT CATALOG



The Pioneers of Dust-Free Solutions

For more than two decades, Mirka has been at the forefront of dust-free sanding. Our patented Net structure means that no dust particle is ever more than 0.5 mm from a dust extraction hole, so it is always possible to see exactly what is happening at the sanding surface.

About Mirka USA

Welcome to Mirka! We are making a continuous effort to bring you the best abrasives, tools, dust-free sanding systems, and accessories. This way, when partnering with Mirka, you can evolve your work and your business.

The following pages will show our broad range of products, from the new and innovative to the tried and true.

At Mirka, when we say we are Dedicated to the finish, we mean the results achieved by our customers. This dedication over the years has made us a world leader in sanding solutions for surface finishing and precision industries. We deliver one of the most diverse portfolios in the industry and help tackle projects from the ordinary to the extraordinary, and anything in between!

Our customers have the advantage of:

- Exceptional Support through our passionate and knowledgeable team members
- Pioneering Innovations that deliver next-generation products and processes
- Unwavering Dedication that enables a remarkable finish and inspires technicians, shop owners, creators, woodworkers and DIYers to perform better

We welcome your feedback on how we can best help you achieve your goals, whether through new products, partnerships, or other ideas.

Thanks for your interest in Mirka.

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New Products

ABRASIVES



Iridium SR

Premium Spot Repair

For unparalleled performance in spot repair work and finishing quality control

PAGE 7



Gold + Gold Film

Multifit

Universal hole patterns to fit any dust-free tool and backing pad

PAGE 12 & 14



Mirka® Galaxy

Multifit

Self-Sharpening grain technology that's out of this world!

PAGE 15



Basecut

New + Improved

When economy and efficiency are essential, Mirka's Basecut is the clear choice.

PAGE 16

MIRKA ESSENTIALS



Essentials Tape

Mirka Essentials consists of accessories and supplies considered essential in paint refinishing, collision repair, polishing and other surface finishing work.

PAGE 47

TOOLS



Pneumatic Belt Sanders

Get the job done with Mirka's new ergonomically designed Pneumatic Belt Sanders. Low vibration sanders for narrow belt grinding. Available in two convenient sizes.

PAGE 40

ACCESSORIES








Hoses

New hose options for dust-free systems include hose, cable and hose sleeve. Available in two sizes - 19.7' and 32'.

PAGE 52

Safety Warnings:

WARNING

These symbols are found on all Mirka SOPs, as well as the product packaging for Mirka abrasives. Specific requirements for personal protective equipment (PPE) are presented in many different OSHA standards, published in 29 CFR.



Wear appropriate eye and face protection and ensure that the selected form of protection is appropriate to the work being performed and properly fits each worker exposed to the hazard.



Use gloves specifically designed for the hazards and tasks found in the workplace. The nature of the hazard and the operation involved will affect the selection of gloves.



If engineering and work practice controls do not lower employee exposure to workplace noise to acceptable levels, employees must wear appropriate hearing protection.



Selecting the right respirator requires an assessment of all the workplace operations, processes or environments that may create a respiratory hazard.



Read and follow all instructions contained in Technical Data Sheets and User Manuals.

The User is responsible for determining whether the Mirka product is fit for a particular purpose and suitable for the User's application.

The User is also responsible for complying with any applicable safety and health-related regulations and for taking safety and health-related precautions when using Mirka products. This includes, but is not limited to: wearing safety glasses, face masks, gloves, and protective clothing, if necessary, following instructions and warning labels, and operating Mirka products safely including at safe operating speeds.

By User's purchase or use of Mirka products, User acknowledges, represents, and warrants that User will: (a) comply with the foregoing, (b) assume all risks in connection with the use of Mirka products, and (c) read and understand the Mirka Warranty Policy.

Symbols:

Types of Abrasives:



Product Number Reference Guide:

Product numbers are by series, configuration and grit. The last digits of the product number are the GRIT (XXX).

- EX.** 9A-203-XXX = 9A-203-800 represents Abranet®, 3" disc, P80
 23-5MF-XXX = 23-5MF-320 represents Gold, 5" Multifit vacuum disc, P320
 FM-611-XXX = FM-611-2500 represents Microstar®, 6" vacuum disc, P2500

For part numbers without dashes - the last two digits XX are the GRITS EX. Polarstar, FA622050XX

- 80 = P80, 10 = P100, 12 = P120, 15 = P150, 18 = P180, 25 = P240, 32 = P320, 41 = P400, 51 = P500, 61 = P600,
 81 = P800, 92 = P1000, 93 = P1200, 94 = P1500, 95 = 2000, 96 = 2500

A close-up photograph of a person's hand wearing a white and grey knitted glove, gripping a yellow and black power tool. The tool is equipped with a red abrasive disc. The background is blurred, showing a person in a white shirt. A semi-transparent white horizontal band is overlaid on the center of the image, containing the brand name and product category.

MIRKA

A B R A S I V E S

Abranet® | 9A Series

Net Abrasive



Technical Specifications

Grain	Aluminum oxide
Bonding	Resin over resin
Backing	Polyamide NET
Coating	Closed
Color	Brown
Attachment	Grip

FEATURES AND BENEFITS:

- Net abrasives are a key component for dust-free sanding
- Removal of dust particles eliminates loading and pilling problems
- Woven mesh backing works with hook and loop attachment
- Designed for dry sanding by machine or by hand
- Available in discs, sheets, and rolls

Abranet® Ace | AC Series

Net Abrasive



Technical Specifications

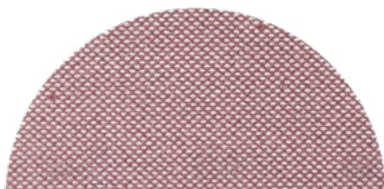
Grain	Ceramic/Ceramic coated
Bonding	Resin over resin
Backing	Polyamide NET
Coating	Closed
Color	Light Maroon
Attachment	Grip

FEATURES AND BENEFITS:

- Developed to achieve outstanding results on challenging surface conditioning and repair applications
- Well designed for metal applications
- Removal of dust particles eliminates loading and pilling problems
- Improved woven mesh backing offers increased strength and edge wear
- Net abrasives are a key component for dust-free sanding

Abranet® Ace HD | AH Series

Net Abrasive



Technical Specifications

Grain	Ceramic
Bonding	Resin over resin
Backing	Polyamide NET
Coating	Closed
Color	Brown
Attachment	Grip

FEATURES AND BENEFITS:

- Ceramic grains allow for maximum cutting speed and consistent performance across a variety of surfaces and substrates
- Coarse grit range makes this ideal for aggressive stock removal
- Features exceptional resistance to edge wear and clogging
- Net abrasives are a key component for dust-free sanding

Autonet® | AE Series

Net Abrasive




















Technical Specifications

Grain	Aluminum oxide
Bonding	Resin over resin
Backing	Polyamide NET
Coating	Closed
Color	Gray
Attachment	Grip







FEATURES AND BENEFITS:

- Excellent initial aggressivity
- Long life-span compared to paper-backed discs
- Eliminates clogging and pilling
- Developed specifically for the automotive repair industry
- Rolls have perforations every 2¾" making it simple to get the desired length
- Net abrasives are a key component for dust-free sanding





Abranet® Net Abrasive

Part Number:	Size:	Description:	80	100	120	150	180	220	240	320	400	500	600	800	1000	AP
 9A-600-XXX	1¼"	Grip	●		●	●	●		●	●	●					
 9A-203-XXX	3"	Grip	●	●	●	●	●	●	●	●	●		●			●
 9A-232-XXX	5"	Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●
 9A-241-XXX	6"	Grip	●	●	●	●	●	●	●	●	●		●	●	●	●
 9A-252-XXX	8"	Grip	●		●		●		●	●	●		●			
 9A-223-XXX	9"	Grip	●	●	●	●	●		●							
 9A-262-XXX	11"	Grip	●		●		●		●	●	●					
 9A-219-XXX	4" x 6" x 6"	Grip	●		●	●	●		●							
 9A-570-XXX	2¾" x 10 yds.	Grip	●	●	●		●		●	●	●					
 9A-149-XXX	2¾" x 5"	Grip	●		●	●	●	●	●	●	●		●			●
 9A-150-XXX	2¾" x 7¾"	Grip	●		●	●	●	●	●	●	●					●
 9A-151-XXX	2¾" x 16½"	Grip	●	●	●	●	●		●	●	●					●
 9A-129-XXX	3" x 4"	Grip	●		●	●	●	●	●	●	●					
 9A-178-XXX	3" x 5"	Grip	●	●	●	●	●		●	●	●	●	●			
 9A-593-XXX	3.67" x 82'	Grip								●	●		●	●		
 9A-110-XXX	4½" x 10 yds.	Grip	●	●	●		●		●	●	●					
 9A-125-XXX	4½" x 25 yds.	Grip	●		●		●		●	●	●	●				





Abranet® Ace Net Abrasive

Part Number:	Size:	Description:	40	60	80	100	120	150	180	220	240	320	400	500	600	800	1000
 AC-129-XXX	3" x 4"	Grip			●		●	●	●	●	●	●	●		●		
 AC-178-XXX	3" x 5"	Grip			●	●	●	●	●		●	●	●				
 AC-203-XXX	3"	Grip			●				●	●		●	●	●	●	●	
 AC-232-XXX	5"	Grip			●	●	●	●	●	●	●	●	●	●	●	●	●
 AC-241-XXX	6"	Grip			●	●	●	●	●	●	●	●	●	●	●	●	●
 AC-252-XXX	8"	Grip												●			

Abranet® Ace HD Net Abrasive

Part Number:	Size:	Description:	40	60	80	100	120	150	180	220	240	320	400	500	600	800	AP
 AH-232-XXX	5"	Grip	●	●	●												●
 AH-241-XXX	6"	Grip	●	●	●												
 AH-252-XXX	8"	Grip	●	●	●												
 AH-570-XXX	2¾" x 10 yds.	Grip	●	●	●												

Autonet® Net Abrasive

Part Number:	Size:	Description:	40	60	80	100	120	150	180	220	240	320	400	500	600	800	1000
 AE-203-XXX	3"	Grip			●		●	●	●		●	●	●		●	●	
 AE232050XXX	5"	Grip			●		●	●	●		●	●	●	●	●	●	
 AE241050XXX	6"	Grip			●		●	●	●		●	●	●	●	●	●	
 AE-570-XXX	2¾" x 11 yds.	Grip			●		●	●	●		●	●	●		●		

*

* Perforated every 2¾"

Abralon® | 8A Series

Foam Abrasive

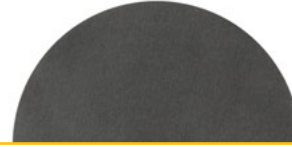


Technical Specifications

Grain	Silicon carbide
Bonding	Special Resin
Backing	Knitted fabric on foam
Coating	Special Abralon® method
Color	Gray
Attachment	Grip
Foam Density	33 kg/m ²
Foam Thickness	6.5 mm

Abralon® J3 | 8M Series

Foam Abrasive



Technical Specifications

Grain	Silicon carbide
Bonding	Special Resin
Backing	Knitted fabric on foam
Coating	Special Abralon® method
Color	Gray
Attachment	Grip
Foam Density	62 kg/m ²
Foam Thickness	3 mm

FEATURES AND BENEFITS:

- Combines benefits of abrasive cloth and non-woven products
- Constructed of fabric face, foam center and a grip backing
- Abrasive grains are bonded evenly to the fabric face
- Can be used for dry or wet sanding
- Open cell design holds large amounts of water or solvent for lubrication and cooling

Abralon® | Foam Abrasive

Part Number:	Size:	Description:	180	220	240	360	400	500	600	800	1000	2000	3000	4000	AP
● 8A-600-XXX	1¼"	Grip				●		●			●	●		●	
● 8A-203-XXX	3"	Grip	●			●		●			●	●	●	●	●
● 8A-232-XXX	5"	Grip	●			●		●	●		●				
● 8A-240-XXX	6"	Grip	●			●		●			●	●	●	●	
● 8A-241-XXX	6"	Grip	●			●		●			●	●	●	●	●
● 8A-618-XXX	12"	Grip	●			●		●			●				

Abralon® J3 | Foam Abrasive

Part Number:	Size:	Description:	180	220	240	360	400	500	600	800	1000	2000	3000	4000	AP
● 8M-203-XXX	3"	Grip												●	
● 8M-241-XXX	6"	Grip											●	●	

|| DID YOU KNOW?

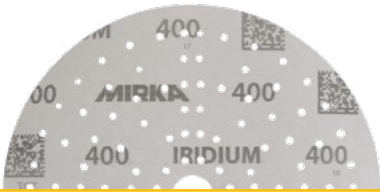
Some common applications for Abralon® abrasives include:

- Pre-polishing clearcoats (1000-4000)
- Surface finishing of aluminum or stainless steel
- Finishing of solid surface counter tops
- Sanding of sealers and primers (180-500)
- Removing mold marks and flash from plastic parts
- Finishing glass surfaces



Iridium 24 Series

Paper Abrasive



Technical Specifications

Grain	Ceramic / Aluminum oxide
Bonding	Low VOC resin system
Backing	Latex C-paper
Coating	Semi-open
Color	Gray
Attachment	Grip and PSA

FEATURES AND BENEFITS:

- Fast sanding and consistent scratch pattern saves you time and money
- Consistent quality and non-stick coating repels dust and provides a long disc life
- Effective multihole pattern delivers outstanding performance without clogging
- Premium paper backing offers remarkable flexibility and grain adhesion

Iridium SR 24 Series

Film Abrasive



3 micron

5 micron

7 micron

Technical Specifications

Grain	Silicon Carbide
Bonding	Slurry
Backing	Film, 3 mil
Coating	Closed
Color	Green, Gray, Purple
Attachment	PSA

FEATURES AND BENEFITS:

- Premium finishing product
- Excellent quality consistency
- Fast cut and long life
- Easy and fast to polish out
- Efficient silicon carbide grains
- Stable and robust backing

Iridium Paper Abrasive

Part Number:	Size:	Description:	40	60	80	100	120	150	180	220	240	320	400	500	600	800	1000
24-125-XXX	4½" x 82"	Grip Roll			●	●	●	●	●	●	●	●					
24-314-XXX	5"	PSA		●	●	●	●	●	●	●	●	●	●	●	●	●	●
24-342-XXX	6"	PSA		●	●	●	●	●	●	●	●	●	●	●	●	●	●
24-35M-XXX	3" x 5"	54-Hole Grip	●	●	●	●	●	●	●	●	●	●	●				
24-38P-XXX	2¾" x 16"	Perf Grip	●	●	●	●	●	●	●	●	●	●	●				
24-3MH-XXX	3"	Multi-Hole Grip	●	●	●	●	●	●	●	●	●	●	●	●	●		
24-570-XXX	2¾" x 33½"	20-Hole Grip Perf Roll	●	●	●	●	●	●	●	●	●	●	●	●	●		
24-573-XXX	4½" x 10"	PSA Roll	●	●	●	●	●	●	●	●	●	●	●	●	●		
24-574-XXX	2¾" x 20"	PSA Roll	●	●	●	●	●	●	●	●	●	●	●	●	●		
24-584-XXX	2¾" x 40"	PSA Roll	●	●	●	●	●	●	●	●	●	●	●	●	●		
24-5MH-XXX	5"	Multi-Hole Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
24-5NH-XXX	5"	No-Hole Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
24-620-XXX	4" x 6" x 6"	7-Hole Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
24-641-XXX	3" x 4"	36-Hole Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
24-6MH-XXX	6"	Multi-Hole Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
24-6NH-XXX	6"	No-Hole Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
24-8MH-XXX	8"	Multi-Hole Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Iridium SR Film Abrasive

Part Number:	Size:	Description:	240	320	400	500	600	800	1000	1200	1500	3µ	5µ	7µ
24-301-XXX	1¼"	PSA rosette										●	●	●
24-309-XXX	1¼"	PSA											●	●
24-340-XXX	1¼"	PSA										●	●	●

Q.Silver® NS + Q.Silver®

Paper Abrasive

2A Series 2B Series



Technical Specifications

Grain	Aluminum oxide
Bonding	Resin over resin
Backing	P80 - P150: D-paper P180 - P500: C-paper P600 - P1500: B-paper
Coating	Semi-open
Color	Blue
Attachment	Grip and PSA

FEATURES AND BENEFITS:

- Outstanding performance in automotive, hardwood, and composites
- Flexible, strong latex paper backing

Q.Silver® ACE

Paper Abrasive

2C Series



Technical Specifications

Grain	Ceramic
Bonding	Resin over resin
Backing	P600 - P1500: B-paper
Coating	Semi-open
Color	Plum
Attachment	Grip and PSA

- Optimal aggressivity for fast, efficient stock removal
- High heat endurance for tough tasks

Q.Silver® NS + Q.Silver®

Paper Abrasive

Part Number:	Size:	Description:	80	100	120	150	180	220	240	320	400	500	600	800	1000	1200	1500
● 2A-332-XXX	5"	PSA							●	●	●						
● 2B-608-XXX	3"	Grip	●		●	●	●	●		●	●						
● 2B-634-XXX	3"	6-Hole Grip	●				●										
● 2B-612-XXX	5"	Grip	●		●	●	●	●	●	●	●	●					
● 2B-332-XXX	5"	PSA	●	●	●	●	●	●	●	●	●	●					
● 2B-614-XXX	5"	5-Hole Grip	●	●	●	●	●	●		●	●						
● 2B-647-XXX	5"	17-Hole Grip	●		●	●	●	●		●	●						
● 2B-342-XXX	6"	PSA Linkroll	●		●	●	●	●	●	●	●	●					
● 2B-343-XXX	6"	PSA						●		●							
● 2B-622-XXX	6"	Grip	●		●	●	●	●	●	●	●	●					
● 2B-611-XXX	6"	15-Hole Grip	●	●	●	●	●	●	●	●	●	●					
■ 2B-663-XXX	2¾" x 16½"	Grip	●				●	●									
○ 2B-574-XXX	2¾" x 20 yds.	PSA	●														
○ 2B-584-XXX	2¾" x 40 yds.	PSA			●	●	●	●		●	●						

Q.Silver® ACE

Paper Abrasive

Part Number:	Size:	Description:	80	100	120	150	180	220	240	320	400	500	600	800	1000	1200	1500
● 2C-608-XXX	3"	Grip											●	●	●	●	●
● 2C-612-XXX	5"	Grip											●	●	●	●	●
● 2C-614-XXX	5"	Grip											●	●	●		
● 2C-647-XXX	5"	Grip												●			
● 2C-611-XXX	6"	Grip											●	●	●	●	●
● 2C-622-XXX	6"	Grip											●	●	●	●	●
● 2C-341-XXX	6"	PSA											●	●			

Polarstar® FA Series

Film Abrasive



Technical Specifications

Grain	Aluminum oxide (P400–P600) Silicon carbide (P800–P1500)
Bonding	Resin over resin
Backing	Polyester film
Coating	Semi-open
Color	Green/White
Attachment	Grip

FEATURES AND BENEFITS:

- Outstanding performance on demanding applications such as hard tooling gelcoats and the latest scratch resistant automotive clearcoats
- Unique abrasive material resists clogging and delivers long lasting performance
- Excellent durability – retains its high performance sanding properties

Polarstar® SR SR Series

Film Abrasive

3 micron (eqv. to P5000)
5 micron (eqv. to P3000)
7 micron (eqv. to P2500)



3 micron

5 micron

7 micron

Technical Specifications

Grain	Aluminum oxide - SR3, SR7 Silicon Carbide - SR5
Bonding	Resin over resin
Backing	Polyester film
Coating	Defined mono-layer coating technology
Color	Pale yellow (3A), Mint green (5A), Lilac (7A)
Attachment	Water-resistant PSA

FEATURES AND BENEFITS:

- Designed for spot repair of clearcoats
- Ideal for nib sanding to remove dirt or imperfections
- Excellent durability
- Suitable for wet sanding

Polarstar® Film Abrasive

Part Number:	Size:	Description:	240	320	400	500	600	800	1000	1200	1500	3μ	5μ	7μ
● FA-608-XXX	3"	Grip					●	●	●	●	●			
● FA612050XX	5"	Grip					●	●	●	●	●			
● FA622050XX	6"	Grip					●	●	●	●	●			
● FA30100141	1 3/8"	PSA			●									
● FA611050XX	6"	15-Hole Grip					●	●	●	●	●			

Polarstar® SR Film Abrasive

Part Number:	Size:	Description:	240	320	400	500	600	800	1000	1200	1500	3μ	5μ	7μ
⊗ SR-301-3A	1 1/4"	PSA										●		
⊗ SR-301-5A	1 1/4"	PSA											●	
⊗ SR-340-5A	1 1/4"	PSA											●	
⊗ SR-301-7A	1 1/4"	PSA												●
⊗ SR-340-7A	1 1/4"	PSA												●



Microstar® | FM Series

Film Abrasive



Technical Specifications

Grain	Aluminum oxide
Bonding	Low VOC resin system
Backing	Polyester film
Coating	Semi-open
Color	White
Attachment	Grip

FEATURES AND BENEFITS:

- Ideal for removal of runs, dust nibs and excess orange peel from topcoat finishes before repainting or buffing
- Resists loading for longer disc life
- Ideal for sanding fresh or soft clearcoat
- Leaves an even scratch pattern, which buffs out quickly on all types of automotive paints
- Film-backed discs have full resin bonded aluminum oxide grain

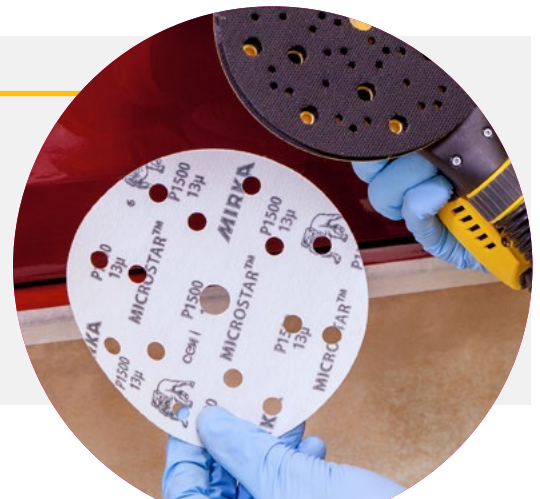
Microstar® Film Abrasive

Part Number:	Size:	Description:	220	240	320	400	500	600	800	1000	1200	1500	2000	2500
● FM-608-XXX	3"	Grip							●	●	●	●	●	●
● FM-612-XXX	5"	Grip							●	●	●	●	●	●
● FM-622-XXX	6"	Grip							●	●	●	●	●	●
● FM-611-XXX	6"	15-Hole Grip							●	●	●	●	●	●

DID YOU KNOW?

Microstar abrasives are effective in both wet and dry sanding. For best results when sanding clearcoat and topcoat finishes, it is best to use an interface pad to prevent cutting through on the edges.

For longer life, wipe the Microstar disc with a microfiber cloth after making a few sanding passes.



Novastar® Film Abrasive
FG Series |



Technical Specifications

Grain	Ceramic / Aluminum oxide
Bonding	Low VOC resin system
Backing	Polyester film
Coating	Semi-open
Color	Transparent
Attachment	Grip

FEATURES AND BENEFITS:

- Aggressive initial cut in coarse grits for Heavy-Duty applications
- Long lasting disc life means excellent performance using fewer discs
- Consistent scratch pattern provides the desired finish
- Effective multi-hole pattern delivers outstanding performance without clogging
- Premium film backing offers outstanding edgewear resistance, flexibility and grain adhesion

Novastar® SR Film Abrasive
SR Series | 3 micron (eqv. to 5000)
 5 micron (eqv. to 3000)



3 micron



5 micron

Technical Specifications

Grain	Aluminium oxide/Silicon carbide
Bonding	Low VOC resin system
Backing	PET Film
Coating	Defined mono-layer coating technology
Color	Gray
Attachment	Water-resistant PSA

FEATURES AND BENEFITS:

- Made with a new manufacturing technology which enables a precise grain distribution and thus a consistent scratch pattern
- Easy to use, with minimal loading and pilling
- Durable, flexible and long-lasting discs gives an excellent surface finish, making the polishing faster and easier

Novastar® Film Abrasive

Part Number:	Size:	Description:	80	100	120	150	180	220	240	320	400	500	600	800	1200
FG-5MH-XXX	5"	Grip	●		●	●	●		●	●	●	●	●		
FG-6MH-XXX	6"	Grip	●		●	●	●		●	●	●	●	●		

Novastar® SR Film Abrasive

Part Number:	Size:	Description:	180	220	240	320	400	500	600	800	1200	1500	3μ	5μ
FH-340-XXX	1¼"	PSA Water-resistant											●	●



DID YOU KNOW?

Novastar tackles demanding surfaces with unexpected ease. The remarkable cut in coarse grits and outstanding surface finish of finer grits gets the job done faster in fewer steps.



This tough premium film abrasive is made to last and keeps you sanding longer. The new precision coating practically repels dust, so there is no clogging.

Watch Novastar™ abrasives in action on our YouTube channel!

Gold | 23 Series

Paper Abrasive



Technical Specifications

Grain	Aluminum oxide
Bonding	Resin over resin
Backing	D-weight / C-weight paper
Coating	Semi-open
Color	Gold
Attachment	Grip and PSA

FEATURES AND BENEFITS:

- Designed for both finishing and heavy stock removal
- Aluminum oxide grain delivers a fast, and long lasting cut
- High strength resin bonding provides superior grain support

GLN | 23 Series

Paper Abrasive



Technical Specifications

Grain	Aluminum oxide
Bonding	Resin over resin
Backing	D-weight / C-weight paper
Coating	Semi-open
Color	Gold
Attachment	Grip

- Special stearate coating is used to maximize resistance to clogging and loading
- Semi-open coat produces an even, consistent scratch pattern

Goldflex Soft | 23 Series

Paper Abrasive



Technical Specifications

Grain	Aluminum oxide
Bonding	Resin over resin
Backing	A-latex paper with PE foam
Coating	Semi-open
Color	Gold
Attachment	Plain

FEATURES AND BENEFITS:

- Designed for hand sanding applications
- A-weight, latex impregnated paper backing with PE foam is highly flexible and ideal for profile sanding
- Produces a high quality finish
- Durable, aluminum oxide grain delivers a long lasting, smooth cut
- Bulk roll is perforated to allow easy sheet dispensing from box

Gold Soft | 23 Series

Paper Abrasive



Technical Specifications

Grain	Aluminum oxide
Bonding	Resin over resin
Backing	C-paper with PE-foam
Coating	Semi-open
Color	Gold
Attachment	Grip

FEATURES AND BENEFITS:

- Designed for final sanding of e-coats, primers, sealers and panel blends
- Durable, aluminum oxide grain delivers a long lasting, smooth cut
- A special stearate coating is used to resist clogging and loading
- 6" 15-hole discs can be used with or without vacuum

Gold Paper Abrasive



Multifit hole pattern available in 5" and 6" discs.

Part Number:	Size:	Description:	36	40	60	80	100	120	150	180	220	240	280	320	400	500	600	800	1000	1200	1500	
23-170-XXX	2¾" x 17½"	Plain	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-308-XXX	3½"	PSA					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-314-XXX	5"	PSA Linkroll					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-320-XXX	5"	8-Hole PSA					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-321-XXX	5"	5-Hole PSA					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-332-XXX	5"	PSA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-341-XXX	6"	PSA	•	•	•	•																
23-342-XXX	6"	PSA Linkroll					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-343-XXX	6"	PSA Linkroll					•															
23-352-XXX	8"	PSA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-364-XXX	2¾" x 16½"	PSA	•	•	•	•																
23-379-XXX	6"	PSA Autobox					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-388-XXX	5"	PSA Autobox					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-5MF-XXX	5"	Grip	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-573-XXX	4½" x 10 yds.	PSA Autokut					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-574-XXX	2¾" x 20 yds.	PSA Autokut					•	•														
23-584-XXX	2¾" x 40 yds.	PSA Autokut																				
23-6MF-XXX	6"	Grip					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-608-XXX	3"	Grip					•															
23-612-XXX	5"	Grip	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-622-XXX	6"	Grip	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-631-XXX	8"	Grip	•				•															
23-632-XXX	8"	9-Hole Grip																				
23-634-XXX	3"	6-Hole Grip																				
23-635-XXX	2¾" x 8"	8-Hole Grip					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-648-XXX	9"	27-Hole Grip					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23-663-XXX	2¾" x 16½"	Grip	•	•	•	•																
23-688-XXX	3" x 5"	8-Hole Grip					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

GLN Paper Abrasive

Part Number:	Size:	Description:	80	100	120	150	180	220	240	280	320	400	500	600	800	1000	1200	1500			
XS-23-641-XXX	3" x 4"	Grip	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Goldflex Soft Paper Abrasive

Part Number:	Size:	Description:	80	100	120	150	180	220	240	280	320	400	500	600	800	1000	1200	1500			
23-145-XXX	4½" x 5"	Plain					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Gold Soft Paper Abrasive

Part Number:	Size:	Description:	80	100	120	150	180	220	240	280	320	400	500	600	800	1000	1200	1500			
23-645-XXX	6"	15-Hole Grip																			

Gold Proflex | 23 Series

Paper Abrasive



Technical Specifications

Grain	Aluminum oxide
Bonding	Resin over resin
Backing	P80–P180 C-paper, P220–P800 B-paper
Coating	Semi-open
Color	Gold
Attachment	Plain

FEATURES AND BENEFITS:

- Designed for hand sanding applications
- Aluminum oxide grain provides a good cut and an excellent scratch pattern
- Flexible, latex-impregnated backing provides superior conformity in profile sanding
- Anti-slip coating on the back side provides a solid grip and feel during sanding

Gold Film | 23 Series

Film Abrasive



Technical Specifications

Grain	Aluminum oxide
Bonding	Low VOC resin system
Backing	Polyester Film
Coating	Semi-open
Color	White
Attachment	Grip

FEATURES AND BENEFITS:

- Designed for fine finishing
- Aluminum oxide grain delivers a fast and long lasting cut
- High strength resin bonding provides superior grain support
- Special stearate coating is used to maximize resistance to loading
- Semi-open coat produces an even, consistent scratch pattern

Gold Proflex | Paper Abrasive

Part Number:	Size:	Description:	80	100	120	150	180	220	240	280	320	400	500	600	800	1000	1200
23-104-XXX	9" x 11"	Plain	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Gold Film | Film Abrasive



Multifit hole pattern available in 5", and 6" discs.

Part Number:	Size:	Description:	120	150	180	220	240	280	320	400	500	600	800	1000	1200	1500	2000
23-3NHF-XXX	3"	Grip										●		●		●	●
23-5MFF-XXX	5"	Multifit, Grip										●	●	●	●	●	●
23-5NHF-XXX	5"	Grip										●	●	●	●	●	
23-5PF-XXX	5"	PSA Linkroll											●	●	●	●	
23-6MFF-XXX	6"	Multifit, Grip										●	●	●	●	●	●
23-6NHF-XXX	6"	Grip										●	●	●	●	●	●
23-6PF-XXX	6"	PSA Linkroll											●	●	●	●	

Galaxy | FY Series

Film Abrasive

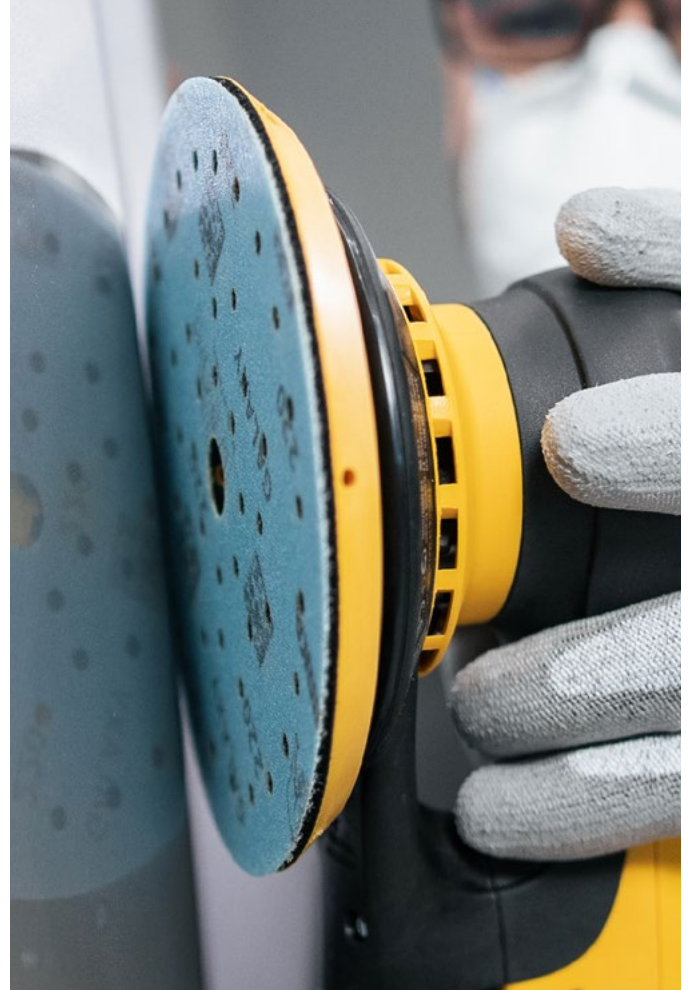


Technical Specifications

Grain	Ceramic/Aluminium oxide
Bonding	Low VOC resin system
Backing	Polyester film
Coating	Semi-open
Color	Blueish
Attachment	Grip and PSA

FEATURES AND BENEFITS:

- Self-Sharpening grains continue cutting – from edge to edge
- New, sharp grains form as you sand
- Lasting sharpness means a long life and a fast cut
- Clog resistant coating repels dust to keep grains free to cut
- Scratch pattern of finer grits polishes out easily



Galaxy Film Abrasive



Multifit hole pattern available in 3", 5", and 6" discs.

Part Number:	Size:	Description:	40	60	80	100	120	150	180	220	240	320	400	500	600	800	1000	1200	1500	2000	
● FY-612-XXX	5"	No-Hole, Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
● FY-622-XXX	6"	No-Hole, Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
● FY-3MF-XXX	3"	Multifit, Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
● FY-5MF-XXX	5"	Multifit, Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
● FY-6MF-XXX	6"	Multifit, Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
○ FY-5PF-XXX	5"	No-Hole, Linkroll, PSA			●	●	●	●	●	●	●	●	●	●	●	●	●	●			
○ FY-6PF-XXX	6"	No-Hole, Linkroll, PSA			●	●	●	●	●	●	●	●	●	●	●	●	●	●			
○ FY-570-XXX	2¾" x 33½'	Multi-hole, Grip	●	●	●	●	●	●	●	●	●	●	●	●							

No-hole versions: 5" Grip Disc, 5" PSA Link Roll, 6" Grip Disc, 6" PSA Link Roll



|| DID YOU KNOW?

Multifit universal hole patterns provide optimal dust extraction, efficiency, and longevity with superb edge wear resistance. Multifit hole configurations are compatible with any dust-free tool on the market.

Available in Gold, Gold Film and Galaxy.

Caratflex | 02 Series

Paper Abrasive



Technical Specifications

Grain	Silicon carbide
Bonding	Resin over resin, Progressive Bond®
Backing	P80 - P320 B-paper, P400 A-paper
Coating	Semi-open
Color	Gray
Attachment	Grip, PSA and Plain

FEATURES AND BENEFITS:

- Designed for hand sanding of wood, sealers, paint and lacquers
- The latex impregnated paper backing is highly flexible and ideal for profile sanding
- An advanced stearate coating is used to resist loading
- Resin bonding improves grain adherence and product life
- Silicon carbide grain delivers an exceptionally sharp, smooth cut

Basecut | 20 Series

Paper Abrasive



Technical Specifications

Grain	Aluminum oxide
Bonding	Resin over resin
Backing	P40-P80 D-paper, P100-P800 C-paper
Coating	Semi-open
Color	White
Attachment	Grip, PSA and Plain

FEATURES AND BENEFITS:

- Economical and efficient
- Dependable over a long lifespan
- Useful for a variety of applications
- High initial aggressive cut

Caratflex | Paper Abrasive

Part Number:	Size:	Description:	80	100	120	150	180	220	240	280	320	360	400	500	600	800	1000	1200	1500
■ 02-101-XXX	9" x 11"	Plain	●	●	●	●	●	●	●	●	●	●	●	●					
■ 02-124-XXX	4½" x 11"	Plain					●												
● 02-314-XXX	5"	PSA Linkroll	●	●	●	●	●				●								
● 02-612-XXX	5"	Grip					●	●			●								

Basecut | Paper Abrasive

Part Number:	Size:	Description:	40	60	80	100	120	150	180	220	240	320	360	400	500	600	800
■ 20-101-XXX	9" x 11"	No-Hole, Plain	●	●	●	●	●	●	●	●	●	●	●	●			
● 20-314-XXX	5"	No-Hole, PSA			●	●	●	●	●	●	●	●	●	●	●		
● 20-332-XXX	5"	No-Hole, PSA with Liner															●
● 20-341-XXX	6"	No-Hole, PSA with Liner	●														
● 20-342-XXX	6"	No-Hole, PSA			●	●	●	●	●	●	●	●	●	●	●		
■ 20-364-XXX	2¾" x 16½"	No-Hole, PSA	●		●												
● 20-352-XXX	8"	No-Hole, PSA with Liner	●		●												
● 20-573-XXX	4½" x 30'	No-Hole, PSA			●	●	●	●	●	●	●	●	●	●			
● 20-580-XXX	2¾" x 75'	No-Hole, PSA			●		●	●	●	●	●	●	●	●			
● 20-612-XXX	5"	No-Hole, Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
● 20-622-XXX	6"	No-Hole, Grip	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Waterproof | 21 Series

Paper Abrasive



Technical Specifications

Grain	Aluminum oxide P80–P360, Silicon carbide P400–P3000
Bonding	Resin over resin
Backing	P80–P120 C-paper, P150–2500 B-paper
Coating	Closed
Color	Black
Attachment	PSA and Plain

FEATURES AND BENEFITS:

- Waterproof paper offers full resin bonding on quality latex coated paper
- Ideal for nib sanding - to remove dirt and imperfections from paint surfaces
- Consistent and precise manufacturing process provides fine scratch pattern for improved finish

Coarse Cut | 40 Series

Paper Abrasive



Technical Specifications

Grain	Aluminum oxide
Bonding	Resin over resin, Progressive Bond®
Backing	Specially reinforced F-paper
Coating	Semi-open
Color	Maroon
Attachment	Grip and PSA

FEATURES AND BENEFITS:

- Coarse grades are aggressive and fast cutting as well as long lasting
- Specially reinforced paper exclusive to Mirka provides superior grain support
- Semi-open coat produces a consistent scratch pattern, while resisting loading

Waterproof Paper Abrasive

Part Number:	Size:	Description:	80	100	120	150	180	220	240	320	360	400	500	600	800	1000	1200	1500	2000	2500	3000
21-104-PXXX	9" x 11"	Plain	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
21-118-PXXX	5½" x 9"	Plain														●	●	●	●	●	●
21-300-XXX	1¼"	PSA																		●	●
21-800-XXX	1¾"	PSA																●	●		

Coarse Cut Paper Abrasive

Part Number:	Size:	Description:	36	40	60	80	100	120	150	180	220	240	280	320	400	500	600	800
40-608-XXX	3"	Grip		●		●												
40-612-XXX	5"	Grip	●	●	●	●	●	●										
40-332-XXX	5"	PSA	●	●	●	●	●	●										
40-614-XXX	5"	5-Hole Grip		●	●	●		●	●									
40-622-XXX	6"	Grip	●	●	●	●		●										
40-341-XXX	6"	PSA	●	●	●	●		●										
40-624-XXX	6"	6-Hole Grip	●	●	●	●												
40-631-XXX	8"	Grip	●	●	●	●	●											
40-352-XXX	8"	PSA	●	●	●	●	●	●	●									
40-632-XXX	8"	9-Hole Grip		●		●			●									
40-663-XXX	2¾" x 16½"	Grip	●	●		●												
40-364-XXX	2¾" x 16½"	PSA	●	●	●	●	●	●	●									

Jepuflex Antistatic | 44 Series

Paper Abrasive



Technical Specifications

Grain	Aluminium oxide/Silicon carbide
Bonding	Resin over resin
Backing	Antistatic T-paper/F-paper
Coating	Closed
Color	Maroon
Attachment	Grip

FEATURES AND BENEFITS:

- Strong, reliable, antistatic paper
- Full resin bonding and aluminum oxide grain guarantee durability
- Silicon carbide grain used in the coarsest grit
- Perfect for sanding of hard wood such as beech, birch, and oak
- Multi-purpose - works well on metal, plastic, and top coat

Hiolit® XO / JF | XO (51) / JF (56) Series

Paper Abrasive



Technical Specifications



Grain	Aluminum oxide
Bonding	Resin over resin
Backing	Polyester cloth (51 Series) J-weight cotton cloth (56 Series)
Coating	Closed
Color	Maroon
Attachment	PSA

FEATURES AND BENEFITS:

- The rigid cotton cloth is highly tear resistant
- Removes stock quickly, while producing a high-quality surface finish
- The durable aluminum oxide grain delivers an exceptionally long lasting cut



Jepuflex Antistatic

Paper Abrasive

Part Number:	Size:	Description:	40	50	60	80	100	120	150	180	220	240	320	360	400	500
 44-325-XXX	3" x 75'	Grip	•	•	•	•	•	•	•	•	•					
 44-625-XXX	6" x 75'	Grip	•	•	•	•	•	•	•	•	•					

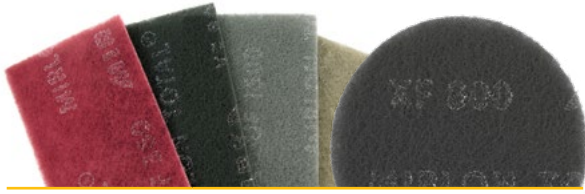
Hiolit® XO / JF

Paper Abrasive

Part Number:	Size:	Description:	40	50	60	80	100	120	150	180	220	240	320	360	400	500
 51-332-XXX	5"	PSA	•	•	•											
 56-332-XXX	5"	PSA			•	•	•	•	•	•	•	•	•			•

Mirlon Total® | 18 Series

Non-Woven Abrasive



Technical Specifications

Grain	Aluminum oxide (VF), Silicon carbide (XF, UF, MF)
Bonding	Resin
Backing	Non-Woven
Coating	Three Dimensional Total Coating
Color	Red (VF), Black (XF), Gray (UF), Gold (MF)

FEATURES AND BENEFITS:

- Open design is thinner and more flexible than traditional non-woven pads
- Three-dimensional structure made with cut fiber strands coated with resin and abrasive
- Consistent coating of aluminum oxide (VF 360) and silicon carbide (XF 800, UF 1500, MF 2500) abrasive grains provide uniform, dense scratch pattern
- Very flexible, ideal for use on contoured surfaces

Mirlon® | 18 Series

Non-Woven Abrasive



Technical Specifications

Grain	Aluminum oxide (VF), Silicon carbide (UF)
Bonding	Resin
Backing	Non-Woven
Coating	Three dimensional
Color	Maroon (VF), Gray (UF)

FEATURES AND BENEFITS:

- Three-dimensional structure made with cut fiber strands coated with resin and abrasive
- Consistent coating of aluminum oxide (VF) and silicon carbide (UF) abrasive grains provide more uniform scratch pattern
- Very flexible, ideal for use on contoured surfaces

Mirlon Total® Non-Woven Abrasive

Part Number:	Size:	Coating:	Color:	360	800	1500	2500
■ 18-118-446	4½" x 9"	XF	Black		●		
■ 18-118-447	4½" x 9"	VF	Red	●			
■ 18-118-448	4½" x 9"	UF	Gray			●	
■ 18-118-449	4½" x 9"	MF	Gold				●
● 18-241-XXX	6"	VF (360) Red, XF (800) Black		●	●		
○ 18-573-373	4½" x 11 yds.	VF	Red	●			
○ 18-573-813	4½" x 11 yds.	XF	Black			●	
○ 18-573-943	4½" x 11 yds.	UF	Gray				●

Mirlon® Non-Woven Abrasive

Part Number:	Size:	Coating:	Color:	360	800	1500	2500
● 18-241-447	6"	VF	Maroon	●			
● 18-241-448	6"	UF	Gray			●	
■ 18-111-447	6" x 9"	VF	Maroon	●			
■ 18-111-448	6" x 9"	UF	Gray			●	
○ 18-573-447	4½" x 11 yds.	VF	Maroon	●			
○ 18-573-448	4½" x 11 yds.	UF	Gray			●	

Abrasive Sponges Foam Abrasive

1351 Series



Technical Specifications

Grain	Silicon carbide
Bonding	Synthetic adhesive
Backing	Colored polyurethane foam
Density	24 kgm ⁻³
Tear Strength	125 Nm ⁻¹
Tensile Strength	87 kPa

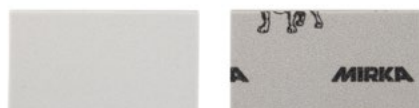
1353 Series



Technical Specifications

Grain	Aluminum oxide
Bonding	Synthetic adhesive
Backing	Colored polyurethane foam
Density	24 kgm ⁻³
Tear Strength	125 Nm ⁻¹
Tensile Strength	87 kPa

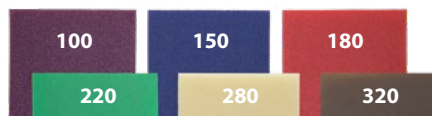
1355 Series



Technical Specifications

Grain	Aluminum oxide
Bonding	Synthetic adhesive
Backing	Colored polyurethane foam
Density	24 kgm ⁻³
Tear Strength	125 Nm ⁻¹
Tensile Strength	87 kPa

1356 Series



Technical Specifications

Grain	Aluminum oxide
Bonding	Synthetic adhesive
Backing	Colored polyurethane foam
Density	24 kgm ⁻³
Tear Strength	125 Nm ⁻¹
Tensile Strength	87 kPa

-XXX = pack of 10

-XXXB = Box of 100

Part Number:	Size:	Color:	Description:	60	80	100	120	150	180	220	320
1351-XXX	3¾" x 4¾" x ½"	Black	Double-sided			●		●	●	●	
1351-XXXB	3¾" x 4¾" x ½"	Black	Double-sided			●		●	●	●	

Part Number:	Size:	Color:	Description:	60	80	100	120	150	180	220	320
1353-XXX	2¾" x 4" x 1"	Brown	Four-sided	●		●		●	●	●	
1353-XXXB	2¾" x 4" x 1"	Brown	Four-sided			●		●		●	

Part Number:	Size:	Color:	Description:	60	80	100	120	150	180	220	320
1355-XXX	4½" x 5½" x ¾"	White	Single-sided	●		●		●	●	●	●
1355-XXXB	4½" x 5½" x ¾"	White	Single-sided	●		●	●	●	●	●	

-XXXB = Box of 250

Part Number:	Size:	Color:	Description:	60	80	100	150	180	220	280	320
1356-100B	4" x 5" x ½"	Purple	Double-sided			●					
1356-150B	4" x 5" x ½"	Blue	Double-sided				●				
1356-180B	4" x 5" x ½"	Red	Double-sided					●			
1356-220B	4" x 5" x ½"	Green	Double-sided						●		
1356-280B	4" x 5" x ½"	Clear	Double-sided							●	
1356-320B	4" x 5" x ½"	Brown	Double-sided								●



MIRKA

S A N D I N G S Y S T E M S





Golden Finish Sanding System

The Mirka Golden Finish kit is a quick and easy solution for perfecting paint finishes.

It features number and color coded products for an efficient polishing process, suitable for both light and dark surfaces.

FEATURES AND BENEFITS:

- Complete Post-Paint Finishing System
- Improved consistency and less re-work
- Less time required for the repair area
- Systematic approach with numeric codes
- Two step sanding system / Two step polishing system
- Standardized post-paint / polishing process
- Ideal for both small and large repairs
- Grip attachment

Part Number:	Description:	Process Steps:
● OS-241-GF1	6" Grip (Film)	Step 1: Sanding/Leveling surfaces
● OS-241-GF2	6" Grip (Foam)	Step 2: Sanding/Conditioning scratches
PC20-1L MPADLWY-6	Polarshine® 20 6" Lambswool Pad	Step 1: Polishing
FC5-1L MPADBF-6W	Polarshine® VF5 6" Black Foam Pad	Step 2: Polishing
M-9915G	Microfiber Cloth	Finish/Clean surface

STEP 1



OS-241-GF1

Golden Finish Step 1
6" Grip Film

PC20-1L

Polarshine® 20

MPADLWY-6

6" Lambswool Pad

STEP 2



OS-241-GF2

Golden Finish Step 2
6" Grip Foam

FC5-1L

Polarshine® VF5

MPADBF-6W

6" Black Foam Pad

M-9915G

Microfiber Cloth

TECH TIP

The Golden Finish Process - your best friend when it comes to small and medium size post-paint refinishing, removing nibs, drips and orange peel from the car's surface.



Watch the complete
process on our YouTube
channel now!



Optimized Surface Preparation System

Mirka's groundbreaking 'Optimized Surface Preparation' system maximizes performance at every stage of the vehicle repair process. Gathering the best ideas from Mirka's years of experience, we streamlined and perfected the entire process to bring you the optimal system.

Surface preparation has never been so simple, fast, and cost effective, with a premium quality result that is repeatable, time and time again!

FEATURES AND BENEFITS:

- Complete system for auto body repair applications
- Easy for all operators to use
- Combines three industry SOPs in one process
- Improved consistency and less re-work
- Simple to standardize process across all facilities
- Less time required for the repair
- Improved shop environment
- Less technician exposure to dust
- Reduced labor cost of clean-up and maintenance
- Rolls are perforated every 2¾"



Technical Specifications

Grain	Blended
Bonding	Resin
Backing	Polyamide NET
Coating	Closed
Color	Brown, Gray, Yellow
Attachment	Grip

	Part Number:	Description:	Process Steps:
OSP 1	● OS-203-001	3" Grip	Paint removal, Body filler sanding
	● OS-241-001	6" Grip	Paint removal, Body filler sanding
	■ OS-150-001	2¾" x 7¾" Grip	Paint removal, Body filler sanding
	⊖ OS-570-001	2¾" x 11 yds. Grip	Paint removal, Body filler sanding
OSP 2	● OS-203-002	3" Grip	Body filler/glaze sanding
	● OS-241-002	6" Grip	Body filler/glaze sanding
	■ OS-150-002	2¾" x 7¾" Grip	Body filler/glaze sanding
	⊖ OS-570-002	2¾" x 11 yds. Grip	Body filler/glaze sanding
OSP 3	● OS-203-003	3" Grip	Primer prep
	● OS-241-003	6" Grip	Primer prep
	■ OS-150-003	2¾" x 7¾" Grip	Primer prep
	⊖ OS-570-003	2¾" x 11 yds. Grip	Primer prep
OSP 4	■ OS-127-004	4½" x 5" Grip	Primer finishing
	● OS-734-004	3" 6-Hole Grip	Primer finishing
	● OS-711-004	6" 15-Hole Grip	Primer finishing

Use with Mirka® Dry Guide Coat to Ensure the Perfect Finish!



9193500111 (Black)



9193600111 (White)

Dry Guide Coat with excellent covering properties. The powder makes all imperfections and scratches visible. This unique applicator leaves an even powder coating. The applicator has flexible edges which makes it easy to use on contoured areas.

A great tool in guiding the operator through the sanding process and achieving a perfect result.



MIRKA

A B R A S I V E B E L T S

Abranet® Max | AB Series



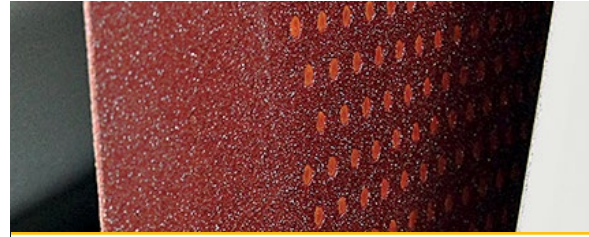
Technical Specifications

Grain	Aluminum Oxide
Bonding	Resin over Resin
Backing	Net
Coating	Closed
Color	Brown
Joint	T (Standard)

FEATURES AND BENEFITS:

- Tough aluminum oxide grain gives a high cut rate on harder wood types and materials
- Extremely long lifetime compared to conventional abrasive belts
- The symmetric net structure enables an efficient cut and stock removal
- Resists clogging on resinous wood types or soft materials
- Keeps sanded surface cooler to avoid burning
- Lower pressure required when sanding due to its net structure

Ultimax | UC Series









Technical Specifications

Grain	Aluminum Oxide
Bonding	Resin over Resin
Backing	Antistatic T-paper/F-paper
Coating	Closed with Selective Coating™
Color	Brown
Joint	B-Joint


FEATURES AND BENEFITS:

- Selective Coating® Technology prevents clogging
- Aggressive performance with cool sanding surface
- Long life and excellent edge wear resistance
- Reduced material usage per job

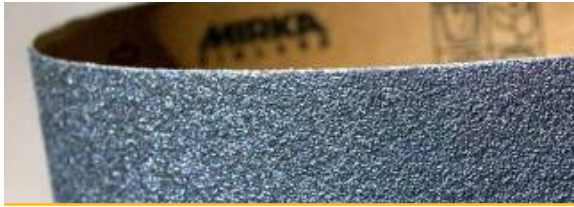
Abranet® Max

Part Number:	Size:	Type:	Custom Order?	40	50	80	100	120	150	180	220	240	320
 AB-2.5-14-XXXT	2.5 x 14"	Portable	—			●	●	●	●	●			
 AB-3-18-XXXT	3 x 18"	Portable	—			●	●	●	●	●			
 AB-3-21-XXXT	3 x 21"	Portable	—			●	●	●	●	●			
 AB-3-24-XXXT	3 x 24"	Portable	—			●	●	●	●	●			
 AB-4-24-XXXT	4 x 24"	Portable	—			●	●	●	●	●			
 AB-WIDTH-LENGTH-GRIT	W: 2" - 11.8" L: Variable	Narrow	Yes			●	●	●	●	●			

Ultimax

Part Number:	Size:	Type:	Custom Order?	40	50	80	100	120	150	180	220	240	320
 UC-WIDTH-LENGTH-GRIT	W: 13-56" L: Variable	Wide	Yes			●	●	●	●	●	●	●	●

Sica Closed | 04 Series



Technical Specifications

Grain	Silicon Carbide
Bonding	Resin over Resin / Antistatic
Backing	Antistatic F-Paper
Coating	Closed
Color	Black
Joint	TS (Standard)

FEATURES AND BENEFITS:

- The antistatic treatment reduces dust loading to keep machines and work piece cleaner
- Fine scratch pattern produces a good final result after surface treatment
- Designed for sanding of hardwood and MDF
- Well suited to use after Jepuflex to achieve a better finish

Sica Fine Stearate | 05 Series




Technical Specifications

Grain	Silicon Carbide
Bonding	Stearate-coated resin over resin/Antistatic
Backing	Antistatic E-Paper
Coating	Semi-open
Color	Grey
Joint	A (Lap joint)

FEATURES AND BENEFITS:


- Full stearate coating for minimal dust load
- Can reduce topcoat use
- Variety of belt styles
- Available as Sica without stearate

Sica

Part Number:	Size:	Type:	Custom Order?	36	40	50	60	80	100	120	150	180	220	240
 04-WIDTH-LENGTH-GRIT	W: 13-56" L: 48-120"	Wide	Yes					●	●	●	●	●	●	

*Contact your local rep for availability and pricing.

Sica Fine Stearate

Part Number:	Size:	Type:	Custom Order?	60	80	100	120	150	180	220	240	320	400
 05-WIDTH-LENGTH-GRIT	W: 13-56" L: 48-120"	Wide	Yes								●	●	●

*Contact your local rep for availability and pricing.

Jepuflex Antistatic | 44 Series



Technical Specifications

Grain	Aluminum Oxide / Silicon carbide
Bonding	Resin over Resin
Backing	Antistatic T-Paper / F-Paper
Coating	Closed
Color	Maroon
Joint	TS (Standard)

FEATURES AND BENEFITS:

- Strong, reliable, antistatic paper
- Full resin bonding and aluminum oxide grain guarantee durability
- Silicon carbide grain used in the coarsest grit
- Perfect for sanding of hard wood such as beech, birch, and oak
- Multi-purpose - works well on metal, plastic, and lacquer

Hiolit® F | 55 Series




Technical Specifications

Grain	Aluminum Oxide
Bonding	Resin over Resin
Backing	Flexible JF-weight Cotton Cloth
Coating	Closed
Color	Maroon
Joint	T-Joint

FEATURES AND BENEFITS:

- Flexible properties and high quality sanding results make it ideal for metal and wood workshops
- Durability and excellent edge wear resistance make it ideal for sanding profiles and seams
- Ideal for aggressive sanding where flexibility is needed

Jepuflex Antistatic

Part Number:	Size:	Type:	Custom Order?	40	60	80	100	120	150	180	220	240	320	400
 44-WIDTH-LENGTH-GRIT	W: 13-56" L: 48-120"	Wide	Yes			●	●	●	●	●	●	●	●	●

Hiolit® F

Part Number:	Size:	Type:	Custom Order?	40	50	60	80	100	120	150	180	220	240
 55-WIDTH-LENGTH-GRIT	W: 0.5-12" L: Variable	Narrow	Yes				●	●	●	●	●	●	●
 55-WIDTH-LENGTH-GRIT	W: 7", 8", 9" L: 10.5"-26.3"	Pump Sleeve	Yes				●	●	●	●	●	●	●

*Contact your local rep for availability and pricing.



Hiolit® XO | 57 Series










Technical Specifications

Grain	Blue fired Aluminum Oxide
Bonding	Resin over Resin
Backing	Polyester cloth: P36-P80 X-weight cotton cloth: P100-P220
Coating	Semi-open
Color	Maroon
Joint	T /TS (Standard)

FEATURES AND BENEFITS:

- Excellent edge wear resistance and durability
- Designed for sanding operations where large amounts of material need to be removed
- Suitable for aggressive sanding
- Produces high quality results on challenging materials

Hiolit® XO

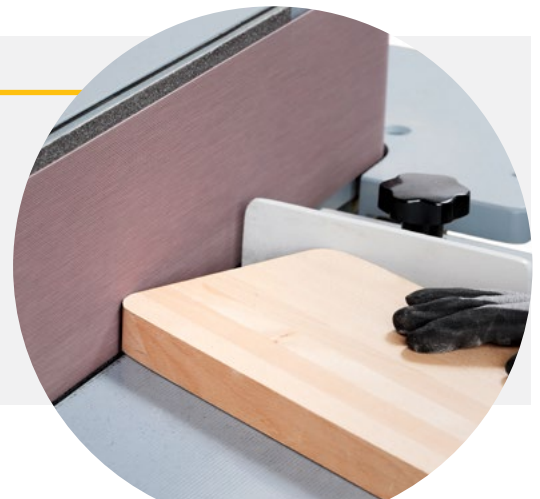
Part Number:	Size:	Type:	Custom Order?	36	40	50	60	80	100	120	150	180	220	240
 57-2.5-14-XXXT	2.5x14	Portable	Yes				●	●	●	●	●	●		
 57-3-18-XXXT	3x18	Portable	Yes		●		●	●						
 57-3-21-XXXT	3x21	Portable	Yes		●	●	●	●	●	●	●			
 57-3-24-XXXT	3x24	Portable	Yes		●	●	●	●	●	●	●			
 57-4-24-XXXT	4x24	Portable	Yes		●	●	●	●	●	●	●			
 57-WIDTH-LENGTH-GRIT	W: 1-12" L: Variable	Narrow	Yes	●	●	●	●	●	●	●	●	●	●	●
 57-WIDTH-LENGTH-GRIT	W: 13-56" L: Variable	Wide	Yes	●	●	●	●	●	●	●	●	●	●	●

*Contact your local rep for availability and pricing.

DID YOU KNOW?

Mirka's belt abrasives are the perfect companion to your belt sanding machines. They stand up to your toughest production sanding applications. The large sanding area gets the job done fast whether it's hardwood, metal, or plastic.

- Standard and Custom Lengths
- Cloth and Paper
- Anti-Static Option



Mini Belts

-XXX



Technical Specifications

Grain	Ceramic blend
Bonding	Resin over resin
Backing	Y Polyester
Coating	Semi-open
Color	Red

FEATURES AND BENEFITS:

- Improved ceramic blended self-sharpening grains
- Designed for high alloy steel and super alloys
- Subtle breakdown of ceramic grain produces much sharper edges which allows for lower temperature contact area and extended life
- Optimum stock removal

Surface Conditioning Belts

-CG and -MM



Technical Specifications

Grain	Aluminum oxide
Bonding	Resin over resin
Backing	Scrim, spun nylon fiber
Coating	Closed
Color	CG: Gold, MM: Maroon

FEATURES AND BENEFITS:

- Robust aluminum oxide grains
- Strong, durable nylon backing
- Optimum stock removal

	Part Number:	Size:	Description:	36	50	60	80	100	COARSE	MEDIUM
	66-1218-XXX	.5" x 18"	Mini Belt, 10/Box	●	●	●	●			
	66-3813-XXX	.375" x 13"	Mini Belt, 10/Box	●	●	●	●			
	66-1218-CG	.5" x 18"	Coarse Surface Finishing Belt, 10/Box						●	
	66-1218-MM	.5" x 18"	Medium Surface Finishing Belt, 10/Box							●
	66-3813-CG	.375" x 13"	Coarse Surface Finishing Belt, 10/Box						●	
	66-3813-MM	.375" x 13"	Medium Surface Finishing Belt, 10/Box							●



|| DID YOU KNOW?

You can pair Mirka's Mini Belts with the NEW PBS13457 or PBS10330 Pneumatic Belt Sanders with a rubber coated roller at the end of the tool that will enhance the life of Mirka's Mini Belts.

Also controlling the speed plays a big factor when using Mirka's mini belt. Running the tool at a lower speed will get the job done faster and increase the life of the belt.

GRINDING DISCS

Cutoff Wheels



Part Number:	Size:
--------------	-------

MS-0110	1/32" Royal
MS-0150	1/16" Royal
MS-0316	3/16" Premium
MS-1226	1/32" Bulldog
MS-1238	1/16" Bulldog

FEATURES AND BENEFITS:

- Fast cutting wheels for use when cutting autobody sheet metal, ferrous and non-ferrous metals, fiberglass, plastics and composite materials
- 3 in. diameter with 3/8" center hole
- Rated to 24,000 rpm

Trim-Kut®



Part Number:	Size:	24	36	60	80
--------------	-------	----	----	----	----

63-300-XXX	3"	●	●	●	
63-500-XXX	5"	●	●		

FEATURES AND BENEFITS:

- Plastic backing resists breaking and cracking
- Can be trimmed to the 1" core
- Color coded for easy grit identification
- Can be used in grinders and high speed drills with quick change mandrels and adapters
- Suitable for use on metal, wood, fiberglass and composite materials

Resin Fiber Discs



Part Number:	Size:	24	36	50	60
--------------	-------	----	----	----	----

63-578-XXX	5"	●	●	●	
63-778-XXX	7"	●	●	●	

FEATURES AND BENEFITS:

- Ceramic Resin Fiber Discs contain 100% SG ceramic grain with a top coat that resists loading and aids in cooling
- Great for metal grinding applications that provides maximum productivity at reduced cost
- Long-life and maximum performance on stainless steel and other alloys

Alumina Zirconia Flat Flap Discs



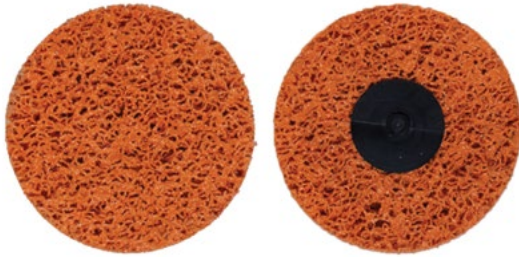
Part Number:	Size:	24	36	40	60
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64-410-XXX	4 1/2"		●	●	
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FEATURES AND BENEFITS:

- Weld grinding/edge grinding/blending
- Maximum productivity at a reduced cost on all metals
- Premium zirconia cloth in standard density

Mini Strip Away Discs

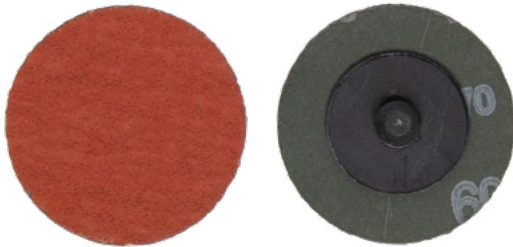


Part Number:	Size:	
66-200-CS	2"	Orange, 10/Box
66-300-CS	3"	Orange, 10/Box
66-400-CS	4"	Orange, 5/Box

FEATURES AND BENEFITS:

- Open design for fast and cool cutting action
- Cleans welds and removes paint, rust, and coatings without profiling or gouging the metal beneath

MRFD Mini Ceramic Ultra X, Type R



Part Number:	Size:	24	36	50	60	80	100	120
66-201-XXX	2"	●	●	●	●	●	●	●
66-301-XXX	3"	●	●	●	●	●	●	●

FEATURES AND BENEFITS:

- Manufactured with a high quality grain and finer crystalline structure which helps produce an improved self-sharpening effect
- Improved ceramic grain performance with higher stock removal rates for metal applications
- Lower grinding temperature rates produce less friction and heat
- Excellent cost/performance ratios

Surface Prep Discs



Part Number:	Size:	Grit:
67-200-MM	2"	Medium
67-300-CG	3"	Coarse
67-200-CG	2"	Coarse
67-300-MM	3"	Medium

FEATURES AND BENEFITS:

- Stripping Discs are made from tough, synthetic fibers impregnated with abrasive grit that offer fast cutting action, without damaging metal surfaces
- Ideal for deburring metal, and removing rust, paint or scale while providing a safer alternative to wire bristle tools
- The open design quickly cleans surfaces without damage and provides fast cutting action with virtually no heat build-up

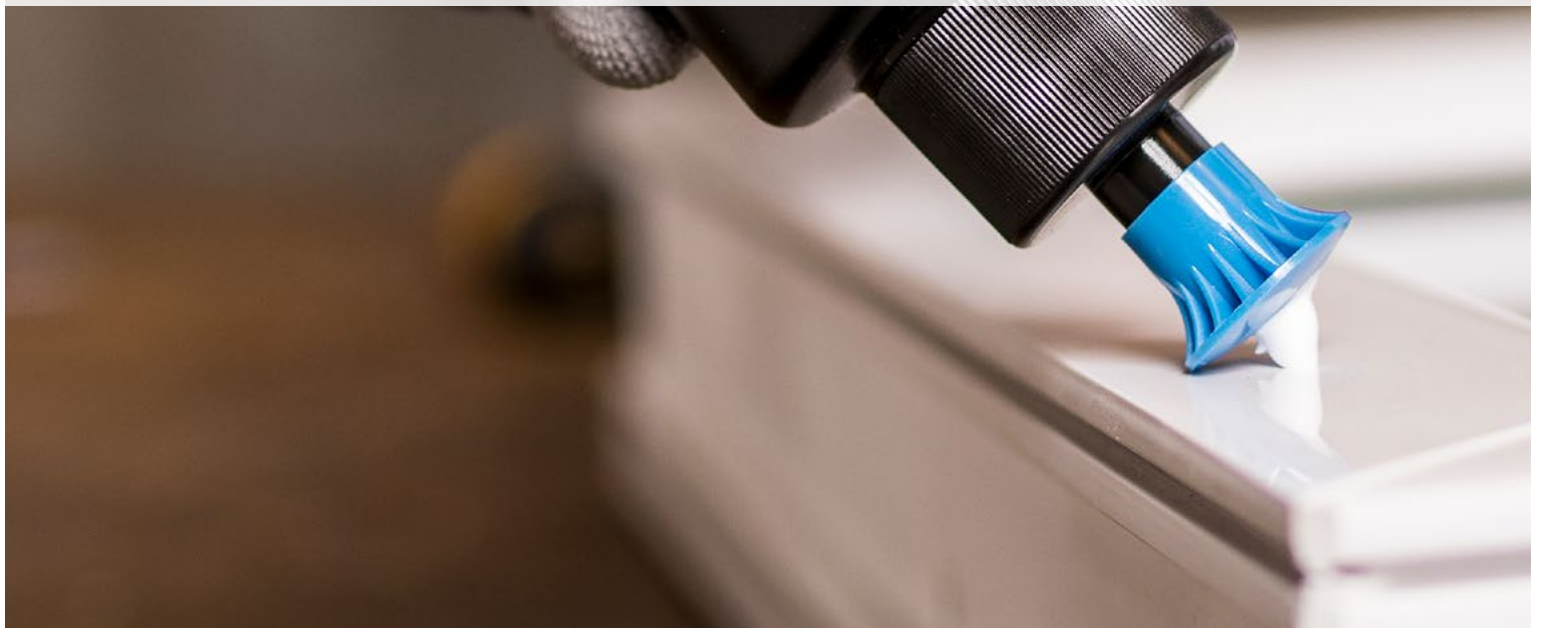
Holder, Type R Grinding Discs

Part Number:	Size:	
65-002	2"	Holder, Type "R" Grinding Disc, 1/Pkg
65-003	3"	Holder, Type "R" Grinding Disc, 1/Pkg



MIRKA

P O L I S H



Polarshine® 3**Part Number: Size:****FC3-1L** 1 Liter**FEATURES AND BENEFITS:**

- An ultra-fine polishing compound for protecting the high gloss finish on both original paint work and repainted surfaces
- Polishes and seals surfaces
- Contains carnauba wax
- Leaves a high gloss shine

Polarshine® 5**Part Number: Size:****FC5-1L** 1 Liter**FEATURES AND BENEFITS:**

- High gloss finish without swirl and fine sanding marks
- A medium-fine polish for cleaning and refreshing surfaces
- Suitable for hologram removal
- Silicone-free
- Part of Golden Finish System

Polarshine® 8**Part Number: Size:****PC8-1L** 1 Liter**FEATURES AND BENEFITS:**

- Designed for single-step polishing in AOEM/Tier1 applications
- Permanently removes deep swirl marks while producing a high gloss finish
- Keeps surface temperature low when polishing
- Suitable for use on all paint systems
- Silicone-free

Polarshine® 10**Part Number: Size:****PC10-025L** 250 ml**PC10-1L** 1 Liter**PC10-5L** 5 Liters**FEATURES AND BENEFITS:**

- The ultimate single-compound polishing system
- Medium-Coarse polishing compound buffs and polishes simply by changing pads
- Removes sanding scratches without fillers
- Suitable for all paint systems including scratch-resistant clear coats
- Water-based and silicone-free

Polarshine® 12**Part Number: Size:****PC12-1L** 1 Liter**PC12-5L** 5 Liters**FEATURES AND BENEFITS:**

- One-Step polishing compound
- Water-Based and silicone-free
- Removes scratches from P2000 or finer
- Perfect balance of haze and hologram versus speed of cut

Polarshine® 15**Part Number: Size:****PC15-1L** 1 Liter**FEATURES AND BENEFITS:**

- A medium coarse polishing compound for removal of P1200 and finer sanding scratches
- For oxidized surfaces and water mark removal on refinish coatings
- Also suitable for removal and leveling of fine orange peel
- Silicone-free

Polarshine® 20**Part Number: Size:****PC20-1L** 1 Liter**FEATURES AND BENEFITS:**

- Medium-Coarse polishing compound for scratch removal
- Optimized for fresh and soft clear coats
- Water-soluble
- Excellent cut and leaves a very high gloss surface
- Part of Golden Finish system

Polarshine® 35**Part Number: Size:****PC35-025L** 250 ml**PC35-1L** 1 Liter**PC35-5L** 5 Liters**PC35-17L** 17 Liters**FEATURES AND BENEFITS:**

- An aggressive polishing compound for removal of P800 and finer sanding scratches, or for heavily oxidized surfaces.
- Can also be used for removal of fine orange peel
- Ideal for gelcoats, refinish coatings and composites
- Silicone-free

Polarshine® 45**Part Number: Size:****PC45-025L** 250 ml**PC45-1L** 1 Liter**PC45-2.8L** 2.8 Liters**PC45-17L** 17 Liters**FEATURES AND BENEFITS:**

- Coarse polishing compound for production or restoration processes
- Suitable for hard surfaces and coatings; ideal for gel coat and high gloss lacquers
- Quickly and permanently removes scratches from P600
- Removes heavy oxidation and restores color and shine
- Leaves a deep gloss finish - one step polishing for light colors!

Polarshine® E3

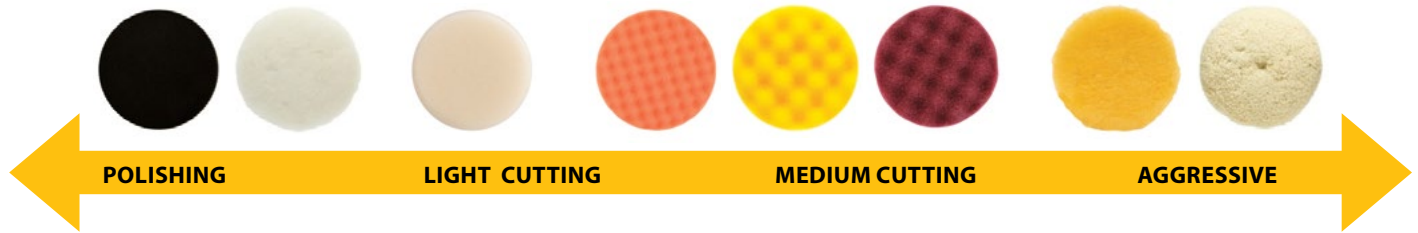


Part Number:	Size:
PE3-1L	1 Liter

FEATURES AND BENEFITS:

- Designed for polishing out scratches on glass surfaces
- Used on standard window glass and hardened glass
- Removes marks permanently
- Silicone-Free

Polishing Pads



How do I choose the right nap on twisted wool pads?

As a general rule, the shorter the nap the more aggressive the pad will cut.

When do I choose foam over wool when polishing?

Twisted wool is used for aggressive polishing, while foam pads are not as aggressive.

Please refer to the chart above.

What speed should I run the polisher?

Running the polisher at 1500 RPM will prevent "burning" the finish.

POLISHING PADS



BLACK FOAM PAD

- For fine polishing and finessing of paint surfaces
- Produces a high gloss finish
- Suitable for use with most polishing systems
- Easy, grip fastening
- Washable

Part Number:	Description:
5723-BP	3 $\frac{5}{8}$ " dia. x $\frac{1}{2}$ "
MPADBF-3.25	3 $\frac{1}{4}$ " dia. x $\frac{7}{8}$ "
MPADBF-6F	6" x 1", Flat
MPADBF-6W	6" x 1", Waffle
MPADBF-8	8" dia. x 1 $\frac{1}{4}$ "



LAMBS WOOL POLISHING PAD

- For medium coarse polishing
- Suitable for dry use
- Easy, grip fastening
- The best choice for a perfect finish
- Washable

Part Number:	Description:
MPADLW-3	3" x $\frac{3}{4}$ "
MPADLW-6	6" x $\frac{3}{4}$ "
MPADLW-7	7" x $\frac{3}{4}$ "
MPADLW-7.5	7 $\frac{1}{2}$ " x $\frac{3}{4}$ "



FELT PAD

- Designed for glass polishing applications
- Felt pad construction has good balance and stability during polishing
- Designed to be used in combination with Polarshine E3

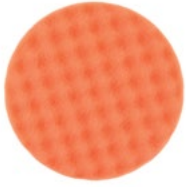
Part Number:	Description:
MPADFP-3	3" x $\frac{1}{4}$ ", Felt Polishing Pad
MPADFP-5	5" x $\frac{1}{4}$ ", Felt Polishing Pad



WHITE FOAM PAD

- Medium density pad, for less aggressive polishing
- Especially designed for medium coarse polishing
- Easy, grip attachment
- Suitable for most paintwork
- Washable

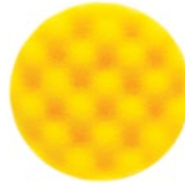
Part Number:	Description:
MPADWF-8	8" x 1 $\frac{1}{4}$ "



ORANGE FOAM PAD

- For aggressive cutting and polishing
- High density, fine textured
- Suitable for most polishing systems
- Easy, grip fastening
- Washable

Part Number:	Description:
5723-OP	3 $\frac{3}{8}$ " dia. x 1 $\frac{1}{2}$ " Flat
MPADOF-3.25	3 $\frac{1}{4}$ " dia. x $\frac{7}{8}$ " CCS
MPADOF-6W	6" dia. x 1" Waffle
MPADOF-8	8" dia. x 1 $\frac{1}{4}$ " Dimple



YELLOW FOAM PAD

- For aggressive cutting and polishing
- Waffle face keeps surface cool during polishing
- High density, fine textured
- Suitable for most polishing systems
- Easy grip fastening
- Washable

Part Number:	Description:
MPADYF-3.25W	3 $\frac{1}{4}$ " x 1", Waffle
MPADYF-6W	6" x 1", Waffle
MPADYF-6	6" x 1", Flat
MPADYF-8W	8" x 1 $\frac{1}{4}$ ", Waffle



FOAM POLISHING PAD

- Suitable for hard and medium hard coatings
- Fast cut with good gloss
- Provides stable polishing process
- Washable

Part Number:	Description:
MPADMF-3.25WB	3 $\frac{1}{4}$ " dia. x 1"



YELLOW TWISTED ACRYLIC WOOL PAD

- For medium duty polishing
- Soft edges for easy polishing
- Easy grip fastening
- Washable
- The best choice for a perfect finish

Part Number:	Description:
MPADTWY-7.5	7 $\frac{1}{2}$ " x 1"
MPADTWY-7.5-1.5	7 $\frac{1}{2}$ " x 1 $\frac{1}{2}$ "



YELLOW LAMBS WOOL POLISHING PAD

- Made of premium wool fibers
- For demanding use
- Use in combination with Polarshine® 35, 15, 10 and 8
- Suitable for polishing all kinds of paintworks

Part Number:	Description:
MPADLWY-6	6" dia. x 1"

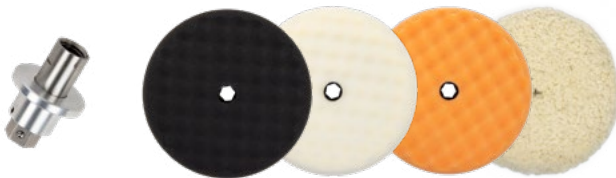


TWISTED WOOL PAD

- For fast cutting, coarse polishing
- Easy, grip fastening
- Soft edges for easy polishing
- Washable

Part Number:	Description:
MPADTW-3	3" dia.
MPADTW-6	6" dia. x 1"
MPADTW-7.5	7 $\frac{1}{2}$ " dia. x 1"
MPADTW-7.5-1.5	7 $\frac{1}{2}$ " dia. 1 $\frac{1}{2}$ "
MPADDS-8	8" dia. x 1", Double-Sided

QUICK DISCONNECT



Part Number:	Description:
MPAD-QD	Quick Disconnect Pad Adapter
MPADBF-8QD	8" Quick Disconnect Waffle - Black
MPADWF-8QD	8" Quick Disconnect Waffle - White
MPADOF-8QD	8" Quick Disconnect Waffle - Orange
MPADTW-8QD	8" x 1" Quick Disconnect - Twisted wool



MIRKA

P O W E R T O O L S



DEROS and DEOS feature a high-efficiency brushless motor, with plenty of power to get the job done quickly. Their closed construction prevents dust from entering the motor to make it low maintenance and ultra-reliable. Plus, they are vacuum-ready and their power cords are removable and interchangeable.

DEROS Direct Electric Random Orbital Sander



MID3502011US



MID55020CAUS



MID62520CAUS



MID65020CAUS

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	Watts	Noise	Vib m/s ²
MID3502011US	350XCV	3"	5 mm	4,000 - 10,000	Multi-Hole Grip	1.8 lbs	250	67 dB	2.6
MID55020CAUS	550CV	5"	5 mm	4,000 - 10,000	Multi-Hole Grip	2.2 lbs	350	71 dB	3.2
MID62520CAUS	625CV	6"	2.5 mm	4,000 - 10,000	Multi-Hole Grip	2.3 lbs	350	71 dB	2.4
MID65020CAUS	650CV	6"	5 mm	4,000 - 10,000	Multi-Hole Grip	2.3 lbs	350	71 dB	3.4

DEOS Direct Electric Orbital Sander



MID3530201US



MID3830201US



MID6630201US

Part Number	Model Number	Size	Orbit	OPM	Pad Face	Weight	Watts	Noise	Vib m/s ²
MID3530201US	353XCV	3" x 5"	3 mm	5,000 - 10,000	Multi-Hole Grip	2.1 lbs	250	69 dB	2.6
MID3830201US	383XCV	3" x 8"	3 mm	5,000 - 10,000	Multi-Hole Grip	2.2 lbs	250	71 dB	2.6
MID6630201US	663XCV	4" x 6" x 6"	3 mm	5,000 - 10,000	Multi-Hole Grip	2.1 lbs	250	68 dB	2.6

All Mirka® Electric Power Tools Features:

- 1" I.D. hose threaded vacuum fitting
- Brushless DC motor technology
- Comparable power of pneumatic tools - but lighter
- Quick connect fitting for the dust extraction hose
- Digitally controlled with variable speeds
- Pair with 'NET' abrasives for a dust-free experience
- Bluetooth connectivity pairs with myMirka App
- On/Off Switch on all models

REWIRABLE CONNECTORS

Over time, power tool cables can undergo wear and tear. With rewirable connectors on our electric tools, the cable connectors can be changed by the user without the need for special training. The rewirable connector also enables repair of hoses with integrated cables.

Available on DEROS, DEOS, and LEROS models.



MIE9017211
Mirka DEROS / DEOS
110V Rewirable Power Cord

Not only is the Mirka LEROS the lightest, most advanced wall and ceiling sander, it enables perfect surface finishing results and a safe, clean working environment. Its dust-free efficiency dramatically reduces prep and cleanup time.

Plus, the award-winning LEROS is lightweight, putting less strain on operators' arms and shoulders. The large sanding head with 180° swivel helps to get the job done quickly. The long arm can sand ceilings without the need to climb ladders.



MIW950-DE1230-4
Mirka® LEROS Complete System

- Includes:** LEROS Sander + Bag MIW95020BAUS
 Dust Extractor DE-1230-PC
 Hose MIN6519411
 Sleeve for Hose & Cable MIE6515911
 Extension Shaft MIW-EXT
 Abranet Retail Packs, 120, 150, 180 Grits

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	Watts	Noise	Vib m/s ²
MIW95020BAUS	950XCV	9"	5 mm	4,000 - 8,000	Multi-Hole Grip	7.7 lbs	250	73 dB	1.1

FEATURES AND BENEFITS:

- Lightweight, only 7.7lbs
- 180° flexible sanding head
- 5mm random orbital movement
- Full force system
- Brushless motor
- Dust-free

ACCESSORY ITEMS:



MIW-EXT
Mirka® LEROS Extension Shaft



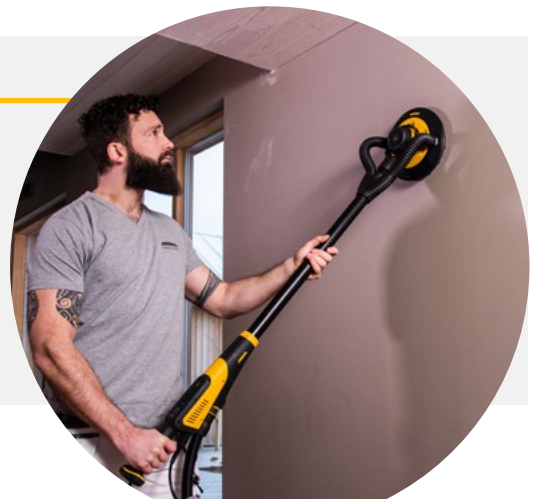
MIW-BAG
Mirka® LEROS Carrying Bag (included with tool)



MIE6515911
Sleeve for Hose and Cable 11.5' (3.5m)

DID YOU KNOW?

LEROS and Abranet discs are ideal for traditional drywall and plaster sanding. The more aggressive Abranet Ace HD discs are perfect for hard plaster walls and other hard surfaces.



PROS Pneumatic Random Orbital Sander

Mirka PROS pneumatic random orbital sanders are constructed from high quality materials that deliver long term durability, ensuring you will enjoy outstanding performance from your sander long into the future. Optimized ergonomics make it comfortable for long operating periods and allow for two handed use. Choose from Central Vacuum (CV), Self-Generating Vacuum (SGV), and Non-Vacuum (NV) models.



CV: Central Vacuum



SGV: Self-Generating Vacuum



NV: Non-Vacuum

CV: Central Vacuum

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MRP-550CV	550CV	5"	5 mm	12,000	Multi-Hole Grip	2 lbs	0.28	17	74 dB	2.4
MRP-580CV	580CV	5"	8 mm	12,000	Multi-Hole Grip	2 lbs	0.28	17	74 dB	3.8
MRP-650CV	650CV	6"	5 mm	12,000	Multi-Hole Grip	2 lbs	0.28	17	75 dB	3.2
MRP-680CV	680CV	6"	8 mm	12,000	Multi-Hole Grip	2 lbs	0.28	17	76 dB	3.4

SGV: Self-Generating Vacuum

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MRP-550SGV	550DB	5"	5 mm	12,000	Multi-Hole Grip	2 lbs	0.28	17	81 dB	2.8
MRP-650SGV	650DB	6"	5 mm	12,000	Multi-Hole Grip	2 lbs	0.28	17	78 dB	3.0

NV: Non-Vacuum

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MRP-525NV	525NV	5"	2.5 mm	12,000	PSA	2 lbs	0.28	17	74 dB	2.4
MRP-550NV	550NV	5"	5 mm	12,000	PSA	2 lbs	0.28	17	74 dB	2.4
MRP-580NV	580NV	5"	8 mm	12,000	PSA	2 lbs	0.28	17	74 dB	3.8
MRP-650NV	650NV	6"	5 mm	12,000	PSA	2 lbs	0.28	17	74 dB	3.2
MRP-680NV	680NV	6"	8 mm	12,000	PSA	2 lbs	0.28	17	75 dB	3.4



|| DID YOU KNOW?

PROS tools make sanding and polishing...

Easy: The PROS includes an air inlet extension to make connecting to air source easy.

Comfortable: PROS tools have an ergonomic design that allows one or two hand operation.

Safe: PROS have a locking feature to prevent accidental tool running while changing pads.



Pneumatic Belt Sanders

FEATURES AND BENEFITS:

- Safety cover - throws debris away from operator
- Accessible tension mechanism - easy-to-change belts
- Speed regulator on top of tool - effortless adjustment
- Hex key stores in the handle - at hand for quick angle adjustment
- Easily reset angle - get into hard-to-reach places quickly
- Rubber-coated handle doesn't get cold - comfortable to hold
- Low noise level - preferred belt sander for daily use
- Competitive pricing - affordable addition to tech's toolkit



PBS-10330



PBS-13457


Part Number	Model Number	Belt Size	Weight	Speed	Noise	Watts	Air Consumption	Vib m/s ²
PBS-10330	10NV	.4" x 13"	1.79 lbs	17,000/min	85.7 dB	417.6	610 l/min	1.88 m/s ²
PBS-13457	13NV	.5" x 18"	2 lbs	20,000/min	85 dB	522	800 l/min	1.04 m/s ²

|| DID YOU KNOW?

The Mirka PBS-10330 and the Mirka PBS-13457 are user-friendly and ergonomic tools that are powerful yet quiet to use. Comfortable to hold with a cushioned rubber grip, the grinding speed is easy to set with a top-mounted selector.



Tension mechanisms make the belts easy to change in just a matter of seconds, and the arm angle of the tools are quickly adjusted with a key that is stored right in the handle.

 Watch the Pneumatic Belt Sanders in action!



MR-Series Pneumatic Tools

MR-SERIES ROUND PNEUMATIC SANDERS

Mirka's MR-Series Pneumatic Sanders are constructed of precision molded composites for strength and durability. This construction also reduces weight and sound for increased operator comfort. Moisture-resistant composite rotors and premium counterweight bearings ensure superior reliability.

The sanders' orbital motion leaves the surface easy to polish. Select from a wide range of sizes to accommodate square or round abrasives and dust-removal systems (CS, SGV, and NV).



CV: Central Vacuum



NV: Non-Vacuum



SGV: Self-Generating Vacuum

CV: Central Vacuum

Part Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MR-350CV	3"	5 mm	12,000	6-Hole Grip	1.17lbs	0.28	17	80 dB	-

NV: Non-Vacuum

Part Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MR-3	3"	2.5 mm	12,000	Grip	1.12 lbs	0.28	17	76 dB	3.04
MR-350	3"	5 mm	12,000	PSA	1.12 lbs	0.28	17	80 dB	2
MR-5	5"	5 mm	12,000	PSA	1.7 lbs	0.28	17	80 dB	2.6
MR-508	5"	8 mm	12,000	PSA	1.7 lbs	0.28	17	74 dB	3.5
MR-525	5"	2.5 mm	12,000	PSA	1.7 lbs	0.28	17	80 dB	2.1
MR-6	6"	5 mm	12,000	PSA	1.74 lbs	0.28	17	79 dB	3.7
MR-608	6"	8 mm	12,000	PSA	2 lbs	0.28	17	75 dB	3.5
MR-625	6"	2.5 mm	12,000	PSA	1.87 lbs	0.28	17	83 dB	3.3

SGV: Self-Generating Vacuum

Part Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MR-3SGV	3"	2.5 mm	12,000	6-Hole Grip	1.3 lbs	0.28	17	84dB	2.6
MR-5SGV	5"	5 mm	12,000	Multi-Hole Grip	1.85 lbs	0.28	17	85 dB	2.5
MR-508SGV	5"	8 mm	12,000	Multi-Hole Grip	1.85 lbs	0.28	17	91 dB	3.3
MR-6SGV	6"	5 mm	12,000	Multi-Hole Grip	1.94 lbs	0.28	17	83 dB	2
MR-608SGV	6"	8 mm	12,000	Multi-Hole Grip	2.2 lbs	0.28	17	82 dB	3.3

MR-Series Pneumatic Tools

MR-SERIES SQUARE PNEUMATIC SANDERS



CV: Central Vacuum



NV: Non-Vacuum



SGV: Self-Generating Vacuum

CV: Central Vacuum

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MR-38CV-1	OS 383CV	3" x 8"	3 mm	10,000	Multi-Hole Grip	2.1lbs	0.24	16	75 dB	3.3

NV: Non-Vacuum

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MR-34	—	3" x 4"	3 mm	10,000	Grip	1.5 lbs	0.24	16	76 dB	2.6

SGV: Self-Generating Vacuum

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MR-34DB	OS 343DB	3" x 4"	3 mm	10,000	Multi-Hole Grip	1.6 lbs	0.24	16	81 dB	2.02
MR-35SGV	OS 353DB	3" x 5"	3 mm	10,000	Multi-Hole Grip	1.8 lbs	0.24	16	84 dB	2.3
MR-38SGV	OS 383DB	3" x 8"	3 mm	10,000	Multi-Hole Grip	2.1 lbs	0.24	16 17	85 dB	2.8

DID YOU KNOW?

The MR-38CV-1, also known as a power block, is a great tool for block sanding. It straightens and flattens like a traditional hand block but leaves behind a scratch pattern like a 5" or 6" dual action sander, which doesn't require a great amount of effort to refine straight line scratches. This sander does it all with effortless guidance.



Two-Handed Pneumatic Tools

The second handle adds stability and control while reducing operator fatigue - it can be removed when not needed. The large orbit allows you to cover a wide area in less time with aggressive sanding and polishing.

Constructed of precision-molded, moisture-resistant composites for strength and durability. A storage hanger and backing pad are included.



CV: Central Vacuum



SGV: Self-Generating Vacuum



NV: Non- Vacuum



MROP: Random Orbital Polisher

TWO-HANDED POLISHERS

NV: Non-Vacuum

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MR-30TH	RP2 300NV	3"	0	3,000	Grip	2.1 lbs	0.28	17	85 dB	1.2
MROP-312TH	ROP2 312NV	3"	12 mm	10,000	Grip	2.6 lbs	0.37	19	80 dB	5.9
MROP-512TH	ROP2 512NV	5"	12 mm	10,000	PSA	2.7 lbs	0.46	21	81 dB	5.8

TWO-HANDED SANDERS

NV: Non-Vacuum

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MR-510TH	—	5"	10 mm	12,000	PSA	2.7 lbs	0.46	21	85 dB	3.4
MR-610TH	—	6"	10 mm	12,000	PSA	2.8 lbs	0.46	21	87 dB	3.3

CV: Central Vacuum

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MR-510THCV	ROS2 510CV	5"	10 mm	12,000	Multi-Hole Grip	2.65 lbs	0.46	21	83 dB	3.5
MR-610THCV	ROS2 610CV	6"	10 mm	12,000	Multi-Hole Grip	2.9 lbs	0.46	21	81 dB	3.4
MR-850THCV	ROS2 850CV	8"	5 mm	10,000	Multi-Hole Grip	3.5 lbs	0.46	23	77 dB	4.8

SGV: Self-Generating Vacuum

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MR-510THSGV	—	5"	10 mm	12,000	Multi-Hole Grip	2.7 lbs	0.46	21	85 dB	3.1
MR-610THSGV	ROS2 610DB	6"	10 mm	12,000	Multi-Hole Grip	2.9 lbs	0.46	21	81 dB	-

MR-Series Pneumatic Tools

1.25" MR-SERIES NON-VACUUM PNEUMATIC SANDERS

Precision-molded composite construction gives Mirka's MR-Series of 1.25" Round Pneumatic Sanders strength, durability, and reduced weight. The sanders' orbital motion makes spot repair and minor surface finishing easy to polish out.



MAOS130



MROS125



MROS150

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s ²
MAOS130	AOS 130NV	1¼"	3 mm	8,500	PSA	1.32 lbs	0.48	18	75 dB	2.22
MROS125	ROS 125NV	1¼"	2.5 mm	8,000	PSA	1.06 lbs	0.15	15	67 dB	-
MROS150	ROS 150NV	1¼"	5 mm	8,000	PSA	1.08 lbs	0.15	15	71 dB	2.33

3" MR-SERIES PNEUMATIC POLISERS

Pneumatic Polishers make quick work of removing scratches when paired with wool or foam polishing pads. MR-Series polishers have reduced weight and sound for increased operator comfort.



MRAP-30



MR-30

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	Watts	HP	SCFM	Noise	Vib m/s ²
MRAP-30	AP 300NV	3"	0 mm	3,200	Grip	1.45 lbs	298	-	-	76 dB	1.34
MR-30	RP 300NV	3"	0 mm	3,000	Grip	1.2 lbs	-	0.28	17	81 dB	1.4

Cordless Tools

Mirka cordless tools are light, ergonomic, and optimized for spot repair and finessing. Incredibly nimble, they are quiet, small, and low maintenance thanks to the brushless motor. Cordless tools come with two 2.5 Ah 10.8V Li-ion batteries and a charger (5Ah 10.8V batteries sold separately).

For a comprehensive cordless system, combine Mirka cordless sanders and polishers with spot repair abrasives and polishing compounds made by Mirka.

CORDLESS SANDERS



AOS130-B



AROS150-B

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	Watts	Noise	Vib m/s ²
AOS130-B	AOS-B 130NV	1¼"	3 mm	4,000 - 8,000	PSA + Grip	1.3 lbs	10.8 VDC	61 dB	2.5
AROS150-B	AROS-B 150NV	1¼"	5 mm	4,000 - 8,000	PSA + Grip	1.3 lbs	10.8 VDC	61 dB	1.9

CORDLESS POLISHERS



ARP300-B



AROP312-B

Part Number	Model Number	Size	Orbit	RPM	Pad Face	Weight	Watts	Noise	Vib m/s ²
ARP300-B	ARP-B 300NV	3"	0 mm	1,500 - 2,200	Grip	1.9 lbs	0.28	57 dB	1.8
AROP312-B	AROP-B 312NV	3"	12 mm	4,000 - 7,000	Grip	2 lbs	0.28	60 dB	4.3

DID YOU KNOW?

With Bluetooth and the myMirka® dashboard, you can easily monitor battery health status and available capacity. The Mirka® intelligent Li-ion battery allows a precise capacity measurement based on a coulomb counter.

It is possible to monitor individual cell voltage and, together with the coulomb counter, prolong the usage time. The firmware in the battery is upgradeable via the Bluetooth connection to the sander/polisher.

The 10.8V 2.5Ah battery has 3 cells and charging time is approximately 45 minutes. The 10.8V 5Ah battery has 6 cells and charging time is approximately 90 minutes.



BPA10825
Intelligent Battery
10.8V 2.5Ah



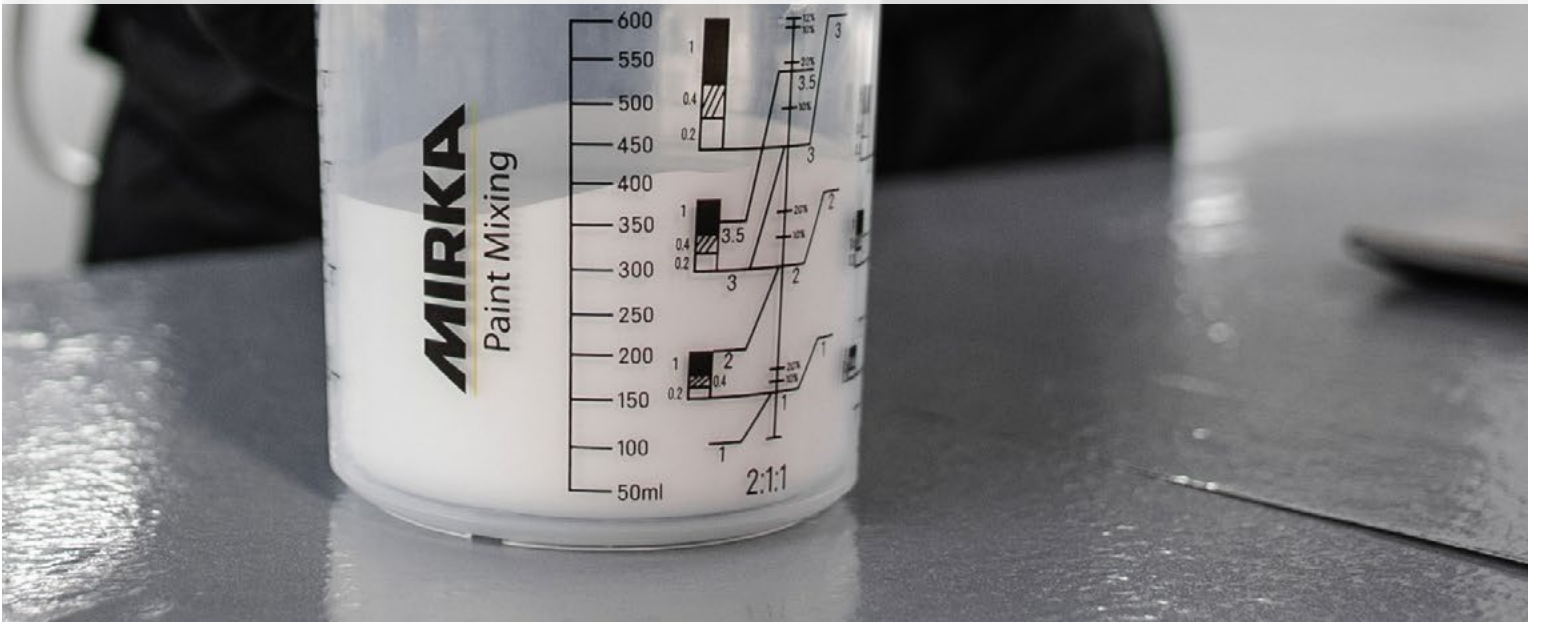
BPA10850
Intelligent Battery
10.8V 5.0Ah

Replacement batteries can be found on page 60.



MIRKA

ESSENTIALS





9190113001

Foam Tape
Type: Masking Tape
.5" x 164', 1/Roll



9190165001

Foam Tape Premium
Type: Masking Tape
.79" x 164', 1/Roll



9190167001

Lifting Tape Perforated
Type: Masking Tape
2" x 32.8', 1/Roll



9190220001

Black Cloth Tape
Type: Specialty Tape
2" x 164', 1/Roll



9190221001

Flexi No Edge Blending Tape
Type: Masking Tape
.59" x 82', 1/Roll



9190222001

DUO Masking Tape
Type: Specialty Tape
3" x 65.6', 1/Roll



9190320001

Grey Acrylic
Double-Sided Tape
Type: Fastening Tape
.24" x 59', 1/Roll



9190320002

Grey Acrylic
Double-Sided Tape
Type: Fastening Tape
.47" x 59', 1/Roll



9190320003

Grey Acrylic
Double-Sided Tape
Type: Fastening Tape
.87" x 59', 1/Roll



9190320004

Emblem Tape
Type: Specialty Tape
2" x 11.8', 1/Roll



9190320005

Orange Fine Line Tape
Type: Masking Tape
.12" x 108', 1/Roll



9190320006

Orange Fine Line Tape
Type: Masking Tape
.24" x 108', 1/Roll



9190320007

Orange Fine Line Tape
Type: Masking Tape
.47" x 108', 1/Roll



9190320008

Grey Number Plate Tape
Type: Fastening Tape
.24" x 16.4', 1/Roll



9191234801

120°C Lime Line
Type: Masking Tape
1.88" x 164'



9191233601

120°C Lime Line
Type: Masking Tape
1.4" x 164'



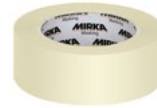
9191231801

120°C Lime Line
Type: Masking Tape
.7" x 164'



9191004801

100°C White Line
Type: Masking Tape
1.88" x 164'



9191003601

100°C White Line
Type: Masking Tape
1.4" x 164'



9191001801

100°C White Line
Type: Masking Tape
.7" x 164'



9190110017

Masking Film Premium
12' x 400' x 14μ, Blue



9190110018

Masking Film Premium
16' x 350' x 14μ, Blue



9190110019

Masking Film Premium
20' x 250' x 14μ, Blue



Paint Cup System, 180-850ml, Filter Lid 125µm

Part Number	Size	Pcs/pack
9190170180	180ml	50
9190170400	400ml	50
9190170650	650ml	50
9190170850	850ml	50

The set includes:

- 50 liners and lids with a 125µm filter
- 20 stoppers
- 1 outer hard cup + 1 collar



Paint Cup System, 180-850ml, Filter Lid 190µm

Part Number	Size	Pcs/pack
9190172180	180ml	50
9190172400	400ml	50
9190172650	650ml	50
9190172850	850ml	50

The set includes:

- 50 liners and lids with a 190µm filter
- 20 stoppers
- 1 outer hard cup + 1 collar



UV Paint Cup System, 400-650ml, Filter Lid 125µm

Part Number	Size	Pcs/pack
9190171400	400ml	50
9190171650	650ml	50

This paint cup system, with the black liner and lid, is UV-resistant.

The set includes:

- 50 liners and lids with a 125µm filter
- 20 stoppers
- 1 outer hard cup + 1 collar



Replacement Paint Cup

Part Number	Size	Pcs/pack
9190173180	180ml	2
9190173400	400ml	2
9190173650	650ml	2
9190173850	850ml	2

Outer cup with collar.



Dispenser for Paint Cups, 180-400ml OR 650-850ml cups

Part Number	Size	Pcs/pack
9190175012	180-400ml	1
9190175013	650-850ml	1

Dispenser for Paint Cup Lids

Part Number	Size	Pcs/pack
9190175010	For all lids	1

PCS SPRAY GUN ADAPTER VERSIONS



Part Number	Adapter Version	Pcs/pack
9190171101	1	50 (sold per pcs)
9190171102	2	50 (sold per pcs)
9190171103	3	50 (sold per pcs)
9190171120	3S	50 (sold per pcs)
9190171104	4	50 (sold per pcs)
9190171105	5	50 (sold per pcs)
9190171106	6	50 (sold per pcs)
9190171107	7	50 (sold per pcs)
9190171108	7M	50 (sold per pcs)
9190171109	9	50 (sold per pcs)
9190171110	10	50 (sold per pcs)
9190171111	11	50 (sold per pcs)
9190171112	12	50 (sold per pcs)
9190171113	13	50 (sold per pcs)
9190171114	14	50 (sold per pcs)
9190171115	15	50 (sold per pcs)
9190171116	16	50 (sold per pcs)
9190171117	17	50 (sold per pcs)
9190171118	18	50 (sold per pcs)
9190171119	19	50 (sold per pcs)
9190171121	E	50 (sold per pcs)

Adapter in stainless steel for connecting the paint cup system to the spray gun. All parts of the adapter are corrosion-resistant to both paint and thinner.



A large industrial facility with a high ceiling and a worker on a scissor lift. The ceiling is made of a grid of metal beams with recessed lighting. A worker in a white shirt and safety glasses is standing on a yellow scissor lift, working on a large, dark, curved structure. In the foreground, a yellow and black HEPA vacuum is connected to the lift by a long hose. The floor is a smooth, light-colored concrete.

MIRKA

D U S T - F R E E S Y S T E M S



DUST-EXTRACTORS

HEPA Certified to meet ERA RRP Guidelines*



DE-1230-PC

Dust Extractor - HEPA
15¼" x 22¼" x 22¼"



DE-1230-AFC

Dust Extractor - HEPA
15¼" x 22¼" x 22¼"
*Automatic Filter Cleaning

Part Number:	Volts	Frequency	Volume Air Flow	Vacuum	Volume	Weight	Watts	Sound Pressure	Noise, Lpa
DE-1230-PC	110 - 120 ~	60 Hz	4500 l/min	250 mbar	8 gal (30 l)	32 lbs	1000	62 dB	59 dBA
DE-1230-AFC	110 - 120 ~	60 Hz	4500 l/min	250 mbar	8 gal (30 l)	32 lbs	1000	62 dB	59 dBA

DUST-EXTRACTOR FEATURES:

Push & Clean Filter Cleaning

Easy way to clean the filter for longer life time and better performance.

Easily Accessible Flat Filter

Filter can easily be reached through an opening in the back.

Hose Storage

The hose is always ready to use.

HEPA Filter

The HEPA (High Efficiency Particulate Air) filter improves filtration.

High Volume Container

8 gallons for applications where a lot of material is extracted.

Large Wheels

Easy maneuverability on uneven surfaces.

High Performance Motor & Turbine

1000 W motor and 1-stage turbine creates 250 mbar pressure and 4500 l/min airflow.

AutoStart Function

Dust Extractor runs only when the power tool is running.



DID YOU KNOW?

This HEPA certified dust extractor is an integral part of our dust-free sanding systems with three layers of dust protection. It is ideal for use with both Mirka's electric and pneumatic tools as well as with our ergonomic hand-sanding blocks.

Its high performance motor and turbine create 250 mbar vacuum and 4500 l/min air flow. The AutoStart function increases the life of the motor and reduces noise. The flat top gives space for storage and the large wheels improve maneuverability.

DUST EXTRACTOR ACCESSORIES



MIE9017211
Rewireable Power Cable
14' (4.3m)
110V DEROS/DEOS, 1/Pkg.



DE-1200PB
Pneumatic box



DE-FDB
Fleece dust bag



DE-FILT
Filter Element



DE-HEPA
HEPA filter element



DE-TCFS
Tool case fastening system



MIN6532011
Mirka Case T-LOC
15.7" x 11.8" x 6.2"



MIN6529211
Electric Sander Cord/Hose
Straps, 6/Pkg.



DE-HANDLE
Handle extension

HOSES + HOSE CONNECTIONS



MV-412HA
Vacuum Hose with Coaxial
1" x 18'



MIN6519411
Vacuum Hose & Adapter
1" x 13', 1/Pkg.



MV-HA33
Vacuum Hose with Coaxial
1" x 33'



MIN6519711
Hose Extension
1.25" x 33'



8391113011
Hand Sanding Block Hose
.79" x 16.4'



91100-A
Hose for Hand Block
¾" x 13'



MPA0412
ROS Vac Hose
1.1" x 5.9'



MIE6515911
Sleeve for Hose and Cable
11½'



MIE6515711US
Mirka Sleeve + Cable 110V +
Hose 19.7' US, 1/Pkg.



MIE6515611US
Mirka Sleeve + Cable 110V +
Hose 32.8' US, 1/Pkg.



MV-412DOK
Vacuum Dual Operator Kit
■ Allows use of two sanders
with one dust extractor



MV-DOF-A
Dual Y Air Supply Fitting



MV-DOF-V
Dual Y Vacuum Fitting



MV-412HA-ADAP
Adapter & Vacuum Hose
1" x 19.7"



VHA-1.25
Adapter for Vacuum Hose/
Coaxial 1¼" ID



8992515611
Vacuum Hose Adapter
1¼"/2.12"



8992515411
Adapter for DEROS/PROS
Sanders 1" Soft



8391111211
Connector Air Inlet for Hand
Sanders ¾" / ¾"



MV-HC32
Vacuum Hose Coupling
1¼" / 1¼"

DUST-FREE SYSTEMS



System Contents

BASIC SYSTEM:	HANDLE SYSTEM:	WORK STATION SYSTEM:	TROLLEY SYSTEM:	CART SYSTEM:
INCLUDES: Tool, Vacuum, Hose	INCLUDES: Tool, Vacuum, Hose, Handle	INCLUDES: Tool, Vacuum, Hose, Work Station, Hand Block/Hose	INCLUDES: Tool, Vacuum, Hose, Trolley, Hand Block/Hose	INCLUDES: Tool, Vacuum, Hose, Cart, Hand Block/Hose
MUSDF-5BSE 5" Basic System Electric Tool	MUSDF-5HSE 5" Handle System Electric Tool	MUSDF-6WSE 6" Work Station System Electric Tool	MUSDF-6TSE 6" Trolley System Electric Tool	MUSDF-6CSE 6" Cart System Electric Tool
MUSDF-6BSE 6" Basic System Electric Tool	MUSDF-6HSE 6" Handle System Electric Tool	MUSDF-6WSP5 6" Work Station System Pneumatic Tool - 5mm	MUSDF-6TSP5 6" Trolley System Pneumatic Tool - 5mm	MUSDF-6CSP5 6" Cart System Pneumatic Tool - 5mm
MUSDF-5BSP5 5" Basic System Pneumatic Tool - 5mm	MUSDF-5HSP5 5" Handle System Pneumatic Tool - 5mm	MUSDF-6WSP8 6" Work Station System Pneumatic Tool - 8mm	MUSDF-6TSP8 6" Trolley System Pneumatic Tool - 8mm	MUSDF-6CSP8 6" Cart System Pneumatic Tool - 8mm
MUSDF-6BSP5 6" Basic System Pneumatic Tool - 5mm	MUSDF-6HSP5 6" Handle System Pneumatic Tool - 5mm			
MUSDF-6BSP8 6" Basic System Pneumatic Tool - 8mm	MUSDF-6HSP8 6" Handle System Pneumatic Tool - 8mm			

ABRASIVE TRIAL KITS

MUSDF-IRKIT

6" Iridium discs and perf-roll assortment

MUSDF-NETKIT

6" Abranet® and Autonet discs and perf-roll assortment

MUSDF-OSPKIT

Step-by-Step 6" OSP discs and perf-roll assortment



MIRKA

A C C E S S O R I E S

HAND SANDING TOOLS + ACCESSORIES



AF4401
Hand Sanding Block
2 5/8" x 5 1/2" PSA, 1/Pkg.



AF4402
Hand Sanding Block
2 5/8" x 10 1/2" PSA, 1/Pkg.



AF4417
Grip Faced DuraBlock
Hand Sanding Block
2 5/8" x 5 1/2"



AF4418
Grip Faced DuraBlock
Hand Sanding Block
2 5/8" x 11"



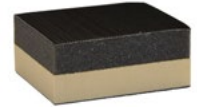
AF4419
Grip Faced DuraBlock
Hand Sanding Block
2 5/8" x 16"



AF444A
Hand Sanding Block Kit 6-Piece PSA/Plain, 1/Pkg.



AF444HL
Hand Sanding Block Kit 7-Piece Grip, 1/Pkg.



DHP34
3" x 4" Dual Density Pad



FXPAD-355
Soft Hand Pad
3" x 5" x .3" Grip



103BGHP
Hand Sanding Bell 3" Grip
1H Yellow



103DGHP
Hand Pad 3" Grip
1H



105HP
Hand Pad 5" x 1/4" PSA
w/Strap



105HPF8
Hand Pad 5" x 1/8" Grip
Half-Round



105HPGG8
Hand Pad 5" x 1/8" Grip
w/Strap



105HPRG
Hand Pad 4 5/8" Grip
Half-Round



106HPRG
Hand Pad 4 5/8" Grip
Half-Round



121-002
Hand Sanding Block
2.5" x 5" x 5/8" Plain



135G
Hand Pad 3"x5" Grip



135V
Hand Pad 3"x5" PSA



150G
Hand Pad 5" Grip



150V
Hand Pad 5" PSA



8390340111
Hand Sanding Pad
4 1/2" x 5 1/2" Grip w/Strap



HB-39
Handy Sanding Block 3" x 9"
Grip, 55H



HB-39KIT
Handy Block Kit 3" x 9" Grip
Asst., 55H, w/Hose



MVHB35
Grip Faced, Multi-Hole
Vacuum Block
2 3/4" x 5"



MVHB38
Grip Faced, Multi-Hole
Vacuum Block
2 3/4" x 8"



MVHB38-K
Multi-hole vacuum block with four grip-faced attachments
(Convex, Concave, Slightly Concave and Flat), 2 3/4" x 8"

HAND SANDING TOOLS + ACCESSORIES



9116F

Flexible Grip Faced, Multi-Hole Vacuum Block, for convex and concave shapes 2¾" x 16½"



9116R

Rigid Grip Faced, Multi-Hole Vacuum Block, for straight sided shapes 2¾" x 16½"



9190143011

Roundy Dust-Free Hand Block, 1/Pkg



9300

Deco Sander - A flat, dust-free sanding head connects to a telescopic tube via flexible joint that allows it to sit flat against walls and ceilings. 2¾" x 8" Grip 113H, 1/Pkg.

BACKUP PADS



1125

1¼" Backup Pad
Medium, PSA
¼ - 20 thread



1125G

1¼" Backup Pad
Medium, Grip
¼ - 20 thread



1125H-R

1¼" Backup Pad
Hard, PSA
w/Twist-Lock Attachment



1125S

1¼" Backup Pad
Soft, PSA
¼ - 20 thread



1125S-R

1¼" Backup Pad
Soft, PSA
w/Twist-Lock Attachment



1125SG-R

1¼" Backup Pad
Soft, Grip
w/Twist-Lock Attachment



1132-R

1¼" Backup Pad
Soft, PSA
Quick Lock CPD



102GG

2⅞" Backup Pad
Medium, Grip
⅝ - 24 thread



913G

3" Backup Pad
Medium, Grip
¼ - 20 thread



913GV

3" Backup Pad
Medium, Grip
Multi-Hole ¼ - 20 thread



913GV-A

3½" Backup Pad
Heavy-Duty, PSA
⅝ - 24 thread



103HD

3½" Backup Pad
Heavy-Duty, PSA
⅝ - 24 thread



105

5" Backup Pad
Medium, PSA
⅝ - 24 thread



105B

5" Backup Pad
Medium, PSA
⅝ - thread



105G

5" Backup Pad
Medium, Grip
⅝ - thread



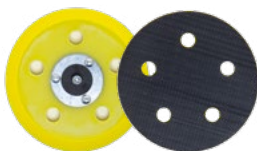
105GG

5" Backup Pad
Medium, Grip, Palm Hook
⅝ - 24 thread



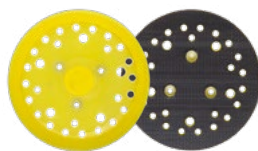
105GGP

5" Backup Pad
Grip, Palm Hook
⅝ x 24



105GV

5" Backup Pad
Medium, 5-Hole Grip,
⅝ - 24 thread



105GVBD

5" Backup Pad
Multi-Hole Grip for Black and
Decker 5" electric tool



105H

5" Backup Pad
Medium, PSA
Hardened Shank
⅝ - 24 thread



105HD

5" Backup Pad
Heavy-Duty, PSA



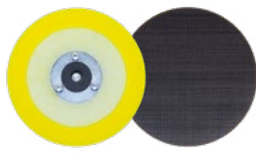
105HDGP

5" Backup Pad
Grip Heavy-Duty, Palm Hook
⅝ - 11 thread

BACKUP PADS



105P
5" Backup Pad
 Medium with Flexible Edge,
 PSA
 5/16" - 24 thread



105PG
5" Backup Pad
 Medium with Flexible Edge,
 Grip
 5/16" - 24 thread



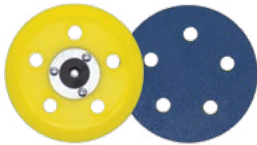
105S
5" Backup Pad
 Soft, PSA
 5/16" - 24 thread



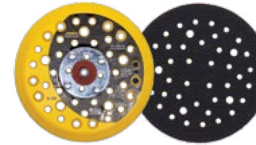
105SG
5" Backup Pad
 Soft, Grip
 5/16" - 24 thread



105SGV
5" Backup Pad
 Soft, 5-Hole Grip
 5/16" - 24 thread



105V
5" Backup Pad
 Medium, 5-Hole PSA
 5/16" - 24 thread



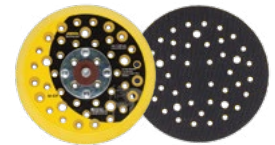
915GV
5" Backup Pad
 Multi-Hole, Grip
 5/16" - 24 thread



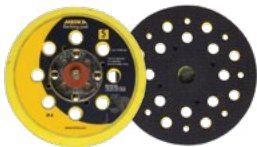
915GV28*
5" Backup Pad
 Medium, Multi-Hole Grip
 5/16" - 24 thread



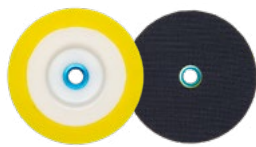
915GV28-130G
5" Backup Pad
 Medium, Multi-Hole Grip
 5/16" - 24 thread
 Allows for use of 5" abrasives
 on 6" sander



915SGV
5" Backup Pad
 Soft, Multi-Hole



915SGV28*
5" Backup Pad
 Soft, Multi-Hole Grip
 5/16" - 24 thread



MPADBU-5
5" Backup Pad
 Grip



106
6" Backup Pad
 Medium, PSA
 5/16" - 24 thread



106B
6" Backup Pad
 No-Hole Medium, PSA
 5/16" - thread



106GG
6" Backup Pad
 Medium Grip
 5/16" - 24 thread



106GM
6" Backup Pad
 Medium Grip for Mirlon Discs
 5/16" 24 thread



106GV
6" Backup Pad
 Medium, 6-Hole Grip
 5/16" - 24 thread



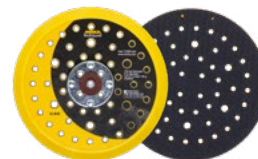
106SG
6" Backup Pad
 Soft, Grip
 5/16" - 24 thread



106SGV
6" Backup Pad
 Soft, 6-Hole Grip
 5/16" - 24 thread



906GV
6" Backup Pad
 Medium, 16-Hole
 Plenum Vacuum, Grip
 5/16" - 24 thread



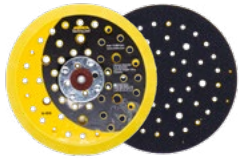
916GV
6" Backup Pad
 Medium, Multi-Hole, Grip
 5/16" - 24 thread



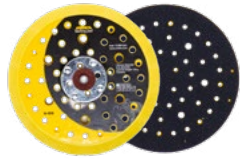
916GV48*
6" Backup Pad
 Medium, 48-Hole, Grip
 5/16" - 24 thread

* Best results when used with Mirka® DEROS and PROS tools

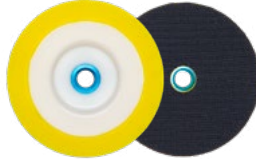
BACK UP PADS



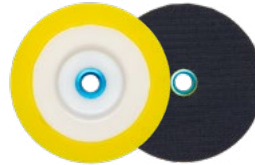
916SGV
6" Backup Pad
Soft, Multi-Hole, Grip
5/16" - 24 thread



916SGV48*
6" Backup Pad
Soft, Multi-Hole, Grip
5/16" - 24 thread



MPADBU-6
6" Backup Pad
Grip



MPADBU-7
7.875" Backup Pad
Grip



108
8" Backup Pad
PSA
5/8" - 11 thread



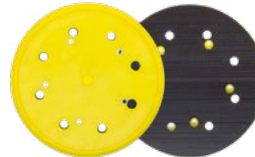
108GG
8" Backup Pad
Grip
5/8" - 11 thread



108GV
8" Backup Pad
Grip, 8-Hole



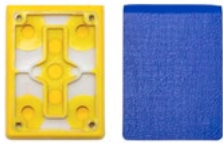
908GV
8" Backup Pad
Medium, Multi-Hole, Grip
for MR-850THCV



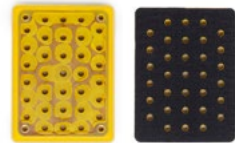
908M5GV
8" Backup Pad
Grip
8" Ntl. Detroit



919GV
9" Backup Pad
Grip
for Mirka® LEROS



934
3" x 4" Backup Pad
PSA



934GV
3" x 4" Backup Pad
Multi-Hole, Grip



935GV
3" x 5" Backup Pad
Multi-Hole, Grip



935GV-E (electric)
3" x 5" Backup Pad
Multi-Hole, Grip
w/pad saver



938GV
3" x 8" Backup Pad
Multi-Hole, Grip



938GV-E (electric)
3" x 8" Backup Pad
Multi-Hole, Grip



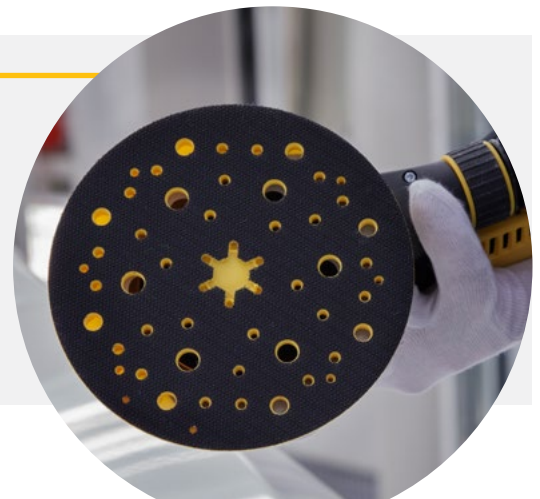
963GV
4" x 6" x 6" Backup Pad
Medium, Multi-Hole, Grip

* Best results when used with Mirka® DEROS and PROS tools

DID YOU KNOW?

Mirka power sanders can take a beating, thanks in large part to backup pads. Over time, backup pads wear out and lose their shape, preventing full contact with the surface being sanded and causing an inconsistent finish. Replacing the pad is a simple matter, restoring the sander's effectiveness.

You can extend the life of your backup pad by using a pad protector when not in use, as well as an interface pad between the backup pad and the abrasive. Depending on the thickness, an interface pad can also make the backing pad softer for contour or edge sanding.



INTERFACE PADS



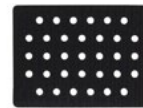
1033
3" dia. 1/2" thick
Grip



9133
3" dia. 3/8" thick
Grip, 6-Hole



9135
3" x 5" 1/4" thick
Multi-Hole Grip



9934
3" x 4" x 1/4"
Grip, 33-Hole



91528Y
4 7/8" dia. 1" thick
Multi-Hole Grip



1055F
5" dia. 1/4" thick
Grip, 5-Hole



1055Y
4 7/8" dia. 1" thick
Grip, 5-Hole



9155
5" dia. 3/8" thick
Multi-Hole Grip



9155-5
5" dia. 1/4" thick
Multi-Hole Grip



91528
5" dia. 3/8" thick
Multi-Hole Grip



1066
6" dia. 1/2" thick
Grip, 6-Hole



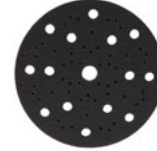
1066F
6" dia. 1/4" thick
Grip



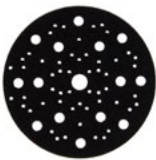
1066SF
6" dia. 3/4" thick
Grip, Soft Faced



9116-M
6" dia. 1/8" thick
Net Interface, MIRLON



9166
6" dia. 3/8" thick
Multi-Hole Grip



9166-5
6" dia. 1/4" thick
Multi-Hole Grip



9188
8" dia. 1/4" thick
Grip, 89-Hole



9199
9" dia. 1/8" thick
Grip, 25-Hole

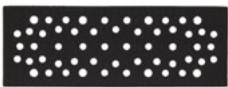


91495
2 3/4" x 5" x 3/8"
Grip, Block, Multi-Hole



91505
2 3/4" x 7 3/4" x 3/8"
Grip, Block, Multi-Hole

PROTECTOR PADS



9138
2 3/4" x 7 3/4" x 1/8"
Multi-Hole Grip



9947
3" dia. 1/8" thick
Multi-Hole Grip



99528
5" dia. 1/8" thick
Multi-Hole Grip



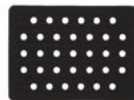
9955
5" dia. 1/8" thick
Multi-Hole Grip



9956
6" dia. 1/8" thick
Multi-Hole Grip



9958
8" dia. 1/8" thick
Multi-Hole Grip



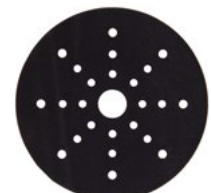
9134
3" x 4" x 1/8"
Multi-Hole Grip



9935
3" x 5" 1/8" thick
Multi-Hole Grip



8295902011
4" x 6" x 6"
Grip, 32-Hole



9999
9" dia.
Grip, 25-Hole

MISCELLANEOUS ACCESSORIES



9193500111
Black Dry Guide Coat
100g



9193600111
White Dry Guide Coat
100g



S-BLADE
Shark Blade Denibbing Tool
2" x 1"



SR-CDBOT
Finishing Damper
1.5" x 1.5" x 3", 2 oz. (60mL)



MINF
Denibbing Mini-File
.79"x1.65", Fine/Coarse



M-9915G
Microfiber Cleaning Cloth
15¾" x 15¾", Grey
2/pack



MPA0465
MR SGV Series
Paper Dustbag Insert
(10/pack / 9" x 17")



MPA0110
MR SGV Series
Cloth Vacuum Bag
(1 Pack / 9.25" x 18")



MRP-SGVB
PROS SGV Series
Fleece Dustbag
(3 Pack / 8.5" x 12.5")



BPA10825
Intelligent Battery
10.8V 2.5Ah



BPA10850
Intelligent Battery
10.8V 5.0Ah



MPAD-QD
Quick Disconnect Pad Adapter



DE-WSS
Work Station Shelf
for Dust Extractor



CAB-2
Mirka Wall Cabinet
31.375" x 25.75" x 12.5"



DE-WS
Work Station
for Dust Extractor



MAI-CART-912
Mirka Smart Cart /
Solution Trolley



9190310111
Dust Extractor Trolley



MAI-STOOL-13
Mirka Bulldog Counter Stool,
2-Ring Swivel

Grit Comparison Chart

MICRON	US CAMI	FEPA 'P'	JAPAN JIS
500	36	36	36
430	40		
425		40	
350	50		40
336		50	
300			50
270	60	60	
260			
250			60
210			70
200		80	
192	80		
177			80
162		100	
149			90
140	100		
125		120	100
116	120		
100		150	120
93	150		
82	180	180	150
68	220	220	180
60		240	240
52	240	280	280
46		320	320
42	280		
40		360	360
35	320	400	400
30		500	
28	360		500
26		600	600
22	400	800	700
18	500	1000	800
15	600	1200	1000
13		1500	1200
10		2000	1500
8		2500	2000
7		3000	2500
6			
5		5000	3000
3			4000



Mirka USA

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Twinsburg, OH 44087
sales.us@mirka.com



mirka.com/en-us/us/

The User is responsible for determining whether the Mirka product is fit for a particular purpose and suitable for the User's application.

The User is also responsible for complying with any applicable safety and health-related regulations and taking any safety and health-related precautions when using Mirka products. This includes, but is not limited to: wearing safety glasses, face masks, gloves, and protective clothing, if necessary; following instructions and warning labels; and operating Mirka products safely including at safe operating speeds.

By User's purchase or use of Mirka products, User acknowledges, represents, and warrants that User will: (a) comply with the foregoing; (b) assume all risks in connection with the use of Mirka products; and (c) read and understand the Mirka Warranty Policy.

Environmental responsibility is a natural part of Mirka's activities and product development. We make sure to take the environment into consideration in all our activities by following the environmental management system ISO 14001 and by offering unique products like our NET sanding discs that allow for a cleaner and therefore healthier work place.

