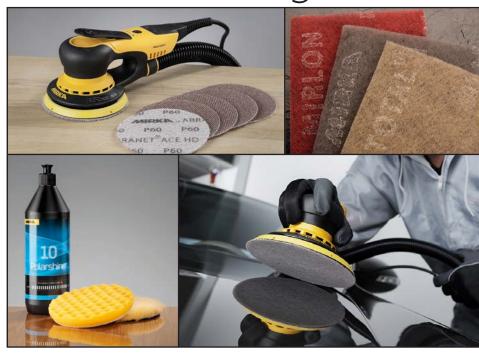
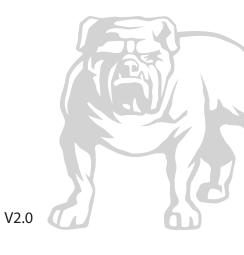




# Product Catalog









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#### **NET Abrasives**

Mirka's innovative NET sanding concept is unlike any other. The patented construction consists of a dense network of fabric threads onto which the abrasive grit is bonded. This open weave, net structure means no dust particle is more than 0.5mm from a dust extraction hole.

#### Film-Backed Abrasives

Mirka's film backing material creates a flexible and smooth abrasive surface, compared to paper backing. It offers outstanding performance on hard tooling gelcoats and scratch resistant clearcoats.

#### Foam Abrasives

Abralon's flexible construction creates a smooth sanding pattern on contoured surfaces and edges while minimizing the risk of pressure marks. The flexible weave also allows water and air to pass freely, making it suitable for both dry and wet sanding.

#### Paper-Backed Abrasives

Mirka's paper-backed abrasives are durable and well suited for high speed sanding in a multitude of applications. All products utilize stearate coatings to prevent clogging which allows for the optimal sanding result.

#### Cloth-Backed Abrasives

Mirka's cloth-backed abrasives are intended for machine sanding where durability and excellent edge wear resistance is needed. Primarily used when large amounts of material need to be removed.

#### Non-Woven

Mirka's non-woven abrasives are a three-dimensional fiber sanding material, designed to be extremely flexible and long lasting. They can be used wet or dry, and perform very well when profile sanding.

#### Belts

Mirka's abrasive belts are designed with durability and performance in mind; providing a smooth surface with minimal variation of the surface finish. The technology incorporated into the belts reduces excessive surface dust and minimizes raised fibers with the highest level of efficiency.

#### Polishing Compounds & Pads

Polarshine® polishing compounds tackle any finishing job, small or large. Pair Polashine with Mirka's line up of polishing pads to achieve the desired finish.

#### **Dust-Free Sanding Accessories**

Dust extractors, hoses and related accessories that help make up dust-free systems. Carts and trolleys make these systems mobile will keeping all abrasive components organized.





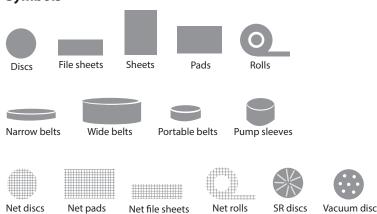
# ABOUT MIRKA

Over the past thirty years, Mirka has grown into one of the world's largest producers of coated abrasives.

Today we have a wide product range for individual operations and complete sanding systems for specialized applications. Our product range includes not only abrasives, but tools and accessories, as well as polishing components.

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

#### **Symbols**



#### **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, P800 23-647-XXX = 23-647-320 represents Gold, 5" 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 GRITS (ex. Polarstar, FA622050XX)

08 = 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

MIDKE

Visit **www.mirka.com** for general information on Mirka's products and systems



#### MIRKA WARRANTY POLICY

(EFFECTIVE: January 1, 2017)

#### Warranty

Mirka USA Inc. ("Mirka") warrants that the following Mirka products will be free from defects in material or workmanship under normal operating conditions from the date of purchase for the time period indicated:

- a. Pneumatic and electric tools (except dust extractors): 2 years \*
- b. All other tools and products: 1 year
- \* By registering a pneumatic or electric tool within 30 days of purchase at <a href="www.mirka.com/warranty-registration">www.mirka.com/warranty-registration</a>, Mirka will warrant the product for an additional one year.

#### **Terms and Conditions**

The purchase of any Mirka product will constitute and be deemed to be acceptance of and agreement to the Mirka Warranty Policy ("Policy") by the purchaser and/or user (collectively "User") of any Mirka product.

The Policy shall not apply to:

- Normal wear and tear; or
- Product failure or damages caused by:
  - Subsequent modification of the Mirka product;
  - o Repairs attempted or made on the Mirka product other than by Mirka;
  - Misuse, abuse or neglect;
  - Careless or unsafe handling;
  - o Inadequate or improper maintenance;
  - o Failure to follow any applicable instructions for the Mirka product; or
  - Anything other than defects in material or workmanship.

Mirka's sole obligation under this Policy shall be, at Mirka's option, to: (1) repair or replace any Mirka product that is defective in material or workmanship; or (2) refund the purchase price of the Mirka product that is defective in material or workmanship. Repairs during the warranty period do not lengthen or renew the original warranty period of the product.

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 all applicable operating instructions and any applicable safety and health-related regulations and for taking any safety and health-related precautions when using Mirka products. This includes, but is not limited to: wearing safety glasses, facemasks, 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; and (b) assume all risks in connection with the use of Mirka products.

No agent, representative, employee, distributor or dealer of Mirka is authorized to modify this Policy or to issue any warranty regarding any Mirka products.

Any civil action against Mirka relating to or arising out of the sale of Mirka products shall be commenced within one (1) year of the date the cause of action accrued or otherwise the cause of action shall be barred.

#### Disclaimer

EXCEPT FOR THE PROVISIONS OF THIS "WARRANTY," MIRKA EXPRESSLY DISCLAIMS ALL GUARANTEES AND/OR WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE.

#### Limitation on Liability

MIRKA'S LIABILITY FOR ANY LOSS OR DAMAGE ARISING OUT OF OR RESULTING FROM ANY BREACH OR DEFAULT BY MIRKA IN CONNECTION WITH THE SALE OF MIRKA PRODUCTS HEREUNDER SHALL NOT EXCEED THE PURCHASE PRICE THEREOF, REGARDLESS OF WHETHER SUCH LIABILITY ARISES IN CONTRACT, TORT (INCLUDING, WITHOUT LIMITATION, STRICT LIABILITY) OR OTHERWISE.

IN NO EVENT SHALL MIRKA BE LIABLE FOR LOSS OR DAMAGE ARISING FROM THE MIRKA PRODUCT, WHETHER DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND REGARDLESS OF THE LEGAL THEORY ASSERTED, INCLUDING, WITHOUT LIMITATION, WARRANTY, CONTRACT, NEGLIGENCE OR STRICT LIABILITY.

#### **Submitting a Warranty Claim**

To submit a warranty repair claim, Users must contact their Mirka dealer or Mirka customer support.

Tools returned for warranty repair must be accompanied by a valid purchase receipt or invoice.

# **Industries / Applications**



Visit **www.mirkacollision.us** for information on Mirka's automotive products and applications



Visit www.mirkamarine.us for information on Mirka's marine / composite products and applications



Visit www.mirkawoodworking.us for information on Mirka's woodworking products and applications



Visit **www.dustfreeperfection.us** for information on Mirka's dust-free sanding products and systems



Visit **www.mirka.com/glass\_sanding** for information on Mirka's glass sanding products



#### **SAFETY WARNINGS**



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 taking any safety and health-related precautions when using Mirka products. This includes, but is not limited to: wearing safety glasses, facemasks, 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.

# ABRANET® - 9A Series

- High performance and long lifespan
- Removal of dust particles eliminates loading and pilling problems
- Woven mesh backing works with hook and loop attachment
- Net abrasives are a key component for dust-free sanding



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









Available Sizes	Available Grits
<b>1-1/4"</b> Grip 9A-600-XXX	P80-400
<b>3"</b> Grip 9A-203-XXX	P80-P1000
<b>5"</b> Grip 9A-232-XXX	P80-P1000
<b>6"</b> Grip 9A-241-XXX	P80-P1000
<b>8"</b> Grip 9A-252-XXX	P80, P120, P180, P240, P320, P400, P600
<b>9"</b> Grip 9A-223-XXX	P80, P100, P120, P150, P180, P240
<b>11" Grip</b> 9A-262-XXX	P80, P120, P150, P180, P240, P320, P400
<b>2-3/4" x 30'</b> Grip 9A-570-XXX	P80-P400
<b>2-3/4" x 5"</b> Grip 9A-149-XXX	P80-P600
<b>2-3/4" x 8"</b> Grip <i>9A-150-XXX</i>	P80-P600
<b>2-3/4" x 16-1/2"</b> Grip <i>9A-151-XXX</i>	P80-P400
<b>3-2/3" x 82'</b> Grip <i>9A-593-XXX</i>	P320, P400, P600, P800
<b>3" x 4"</b> Grip 9A-129-XXX	P80, P120, P180, P240, P320
<b>3" x 5"</b> Grip 9A-178-XXX	P80 - P600
<b>4-1/2" x 33'</b> Grip <i>9A-110-XXX</i>	P80, P100, P120, P180, P240, P320, P400
<b>4-1/2" x 82'</b> Grip <i>9A-125-XXX</i>	P80, P120, P180, P240, P320, P400, P500

# ABRANET® ACE - AC Series

- Developed to achieve outstanding results on challenging surface conditioning and repair applications
- Well designed for metal applications
- Ceramic/ceramic coated grain
- 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



#### TECHNICAL SPECIFICATIONS

Grain	Ceramic/Ceramic coated
Bonding	Resin over resin
Backing	Polypropylene (PP)
Coating	Closed
Color	Maroon
Attachment	Grip









Available Sizes	Available Grits
<b>3"</b> Grip AC-203-XXX	P80-P1000
<b>5"</b> Grip AC-232-XXX	P80-P1000
<b>6"</b> Grip AC-241-XXX	P80-P1000
<b>3" x 5"</b> Grip AC-178-XXX	P80-P400

# ABRANET® ACE HEAVY DUTY - AH Series

- Ceramic grains allows 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





Grain	Ceramic
Bonding	Resin over resin
Backing	Net
Coating	Closed
Color	Brown
Attachment	Grip
	•









Available Sizes	Available Grits
<b>5"</b> Grip AH-232-XXX	P40, P60, P80
<b>6"</b> Grip AH-241-XXX	P40, P60, P80
<b>8"</b> Grip AH-252-XXX	P40, P60, P80
<b>2-3/4" x 33'</b> Grip <i>AH-570-XXX</i>	P40, P60, P80

**NET ABRASIVES** 

# ABRANET® SiC NS - 9B Series

- Multifunctional net abrasive without stearate
- Suitable for finishing glass, plastics, rubber and composites
- Eliminates clogging and pilling
- Offers high performance and long life
- Net abrasives are a key component for dust-free sanding



#### TECHNICAL SPECIFICATIONS

Grain	Silicon Carbide
Bonding	Resin
Backing	Polyamide fabric
Coating	Closed
Color	Gray
Attachment	Grip



Available Sizes	Available Grits
<b>3"</b> Grip	P80, P120, P150, P180, P240, P320, P400
9B-203-XXX	*3" Custom-order only. Minimum 2-week lead time
<b>5"</b> Grip 9B-232-XXX	P80, P120, P150, P180, P240, P320, P400

# AUTONET® - AE Series

- 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 2-3/4" making it simple to get the desired length.
- Net abrasives are a key component for dust-free sanding



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



Available Sizes	Available Grits
<b>3"</b> Grip AE-203-XXX	P80-P800
<b>5"</b> Grip AE232050XX	P80-P800
<b>6"</b> Grip AE241050XX	P80-P800
<b>3" x 4"</b> Grip AE-129-XXX	P120, P180
<b>2-3/4" x 33'</b> Grip <i>AE-570-XXX</i>	P80-P600 Perforated every 2-3/4'

# OSP - OPTIMIZED SURFACE PREPARATION

- 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 2-3/4"

#### TECHNICAL SPECIFICATIONS

Color	Yellow
Attachment	Grip





Visit www.mirka.com/osp for more information



Not all products shown come with cart

	Available Sizes	Application
•	<b>3"</b> Grip OS-203-001	Paint removal Body filler sanding
0SP 1	<b>6"</b> Grip OS-241-001	Paint removal Body filler sanding
	<b>2-3/4" x 8"</b> Grip OS-150-001	Paint removal Body filler sanding
	<b>2-3/4" x 33'</b> Grip OS-570-001	Paint removal Body filler sanding
	<b>3"</b> Grip OS-203-002	Body filler/glaze sanding
OSP 2	<b>6"</b> Grip OS-241-002	Body filler/glaze sanding
	<b>2-3/4" x 8"</b> Grip OS-150-002	Body filler/glaze sanding
	<b>2-3/4" x 33'</b> Grip <i>OS-570-002</i>	Body filler/glaze sanding
OSP 4 OSP 3	<b>3"</b> Grip OS-203-003	Primer prep
	<b>6"</b> Grip OS-241-003	Primer prep
	<b>2-3/4" x 8"</b> Grip OS-150-003	Primer prep
	<b>2-3/4" x 33'</b> Grip <i>OS-570-003</i>	Primer prep
	<b>4-1/2" x 5"</b> Grip OS-127-004	Primer finishing
	<b>3"</b> 6-Hole Grip <i>OS-734-004</i>	Primer finishing
	<b>6"</b> 15-Hole Grip <i>OS-711-004</i>	Primer finishing



# ABRALON® - 8A Series

- 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



#### TECHNICAL SPECIFICATIONS

Grain	Silicon carbide
Bonding	Special resin
Backing	Knitted fabric on foam
Coating	Special Abralon® method
Color	Gray
Attachment	Grip













#### **Common applications for Abralon®**

- 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
- Surface finishing of glass surfaces

Available Sizes	Available Grits
<b>1-1/4"</b> Grip 8A-600-XXX	360, 500, 1000, 2000, 4000
<b>3"</b> Grip 8A-203-XXX	180, 360, 500, 1000, 2000, 3000, 4000
<b>5"</b> Grip 8A-232-XXX	180, 360, 500, 600
<b>6"</b> Grip 8A-241-XXX	180, 360, 500, 1000, 2000, 3000, 4000
<b>9"</b> Grip 8A-616-XXX	360, 500, 1000, 2000
<b>12"</b> Grip 8A-618-XXX	180, 360, 500, 1000, 2000
<b>3" x 4" *</b> XS-8A-129-XXX	180, 360, 500, 1000
<b>3.2" x 5.2" *</b> XS-8A-178-XXX	180, 360, 500, 1000, 2000, 3000, 4000
<b>3.67" x 9"*</b> XS-8A-121-XXX	180, 360, 500, 1000

\* 3" x 4" / 3.2" x 5.2" / 3.67" x 9" Custom order only. Minimum 2 week lead time.



# MICROSTAR® - FM Series

- 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



#### TECHNICAL SPECIFICATIONS

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









Available Sizes	Available Grits
<b>3"</b> Grip FM-608-XXX	P800-P2500
<b>3"</b> 6-Hole Grip <i>FM-634-XXX</i>	P800-P2500
<b>5"</b> Grip	P800-P2500
FM-612-XXX	
<b>6"</b> Grip FM-622-XXX	P800-P2500

# POLARSTAR® - FA Series

- 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



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



Available Sizes	Available Grits
<b>3"</b> Grip FA-608-XXX	P600-P1500
<b>5"</b> Grip FA6125061XX	P600-P1500
<b>6"</b> Grip FA622050XX	P600-P1500
<b>6" 15-Hole Grip</b> <i>FA611050XX</i>	P600-P1500

# POLARSTAR® SR - SR Series

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







3 micron

5 micron

7 micron

#### TECHNICAL SPECIFICATIONS

Grain	A: Aluminum oxide (3A, 5A, 7A) S: Silicon carbide (5S)
Bonding	Resin over resin
Backing	Polyester film
Coating	Defined Mono layer Coating technology
Color	Pale yellow (SR3), Mint green (SR5), Lilac (SR7)
Attachment	PSA



Available Sizes	Available Grits
<b>1-1/4"</b> PSA <i>SR-301-3A</i>	<b>3A</b> (3 micron equivalent to P5000)
<b>1-1/4"</b> PSA <i>SR-301-5A</i>	<b>5A</b> (5 micron equivalent to P3000)
<b>1-1/4" PSA</b> <i>SR-301-5S</i>	<b>5S</b> (5 micron equivalent to P3000)
<b>1-1/4" PSA</b> <i>SR-301-7A</i>	<b>7A</b> (7 micron equivalent to P2500)
<b>1-3/8"</b> PSA <i>SR-800-5A</i>	<b>5A</b> (5 micron equivalent to P3000)

**A:** Aluminum oxide grain **S:** Silicon carbide grain

## **Experience Mirka's New Battery Powered Sander!**



#### **Features & Benefits**

- Rechargable Lithium-ion technology for a longer battery life
- Battery recharges in 40 minutes or less
- Can be used up to 16 hours in spot repair applications
- · No pneumatic hose or electric cord
- Small, ergonomic and cordless
- Max RPM can be adjusted from 4,000-8,000 and easily locked
- Battery uses only 1% energy compared to pneumatic tools!
- Quick-lock system makes changing the backing pad easy



# Q.SILVER® - 2B Series

- Excellent, uniform grain distribution provides an enhanced surface with a more consistent scratch pattern
- Semi-open coat design provides fast finishing
- Resin bonding provides superior grain support
- Q.Silver® has a special self-sacrificing stearate coating to reduce clogging and loading



#### TECHNICAL SPECIFICATIONS

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









Available Sizes	Available Grits
<b>3"</b> Grip 2 <i>B</i> -608-XXX	P80-P400
<b>3"</b> 6-Hole Grip 2B-634-XXX	P80, P180, P320
<b>5"</b> Grip 2 <i>B</i> -612-XXX	P80-P500
<b>5"</b> PSA 2B-332-XXX	P80-P500
<b>5"</b> 5-Hole Grip 2 <i>B</i> -614-XXX	P80-P500
<b>5"</b> 17-Hole Grip 2 <i>B</i> -647-XXX	P80-P500
<b>6"</b> PSA Linkrol 2B-342-XXX	P80-P500
<b>6"</b> Grip 2 <i>B-622-XXX</i>	P80-P500
<b>6"</b> 15-Hole Grip 2 <i>B</i> -611-XXX	P80-P500
<b>2-3/4" x 16-1/2"</b> Grip 2 <i>B-663-XXX</i>	P80, P120, P180, P220, P320
<b>2-3/4" x 60'</b> PSA 2 <i>B-574-XXX</i>	P80
<b>2-3/4" x 120'</b> PSA 2 <i>B-584-XXX</i>	P120-P400

# Q.SILVER® Ace - 2C Series

- Developed to achieve outstanding results on challenging surface conditioning and repair applications
- Well suited for metal applications
- Ceramic/ceramic coated grain
- Self-sacrificing stearate coating to reduce clogging and loading
- Semi-open coat design provides fast finishing



Grain	Ceramic P80-P240 Ceramic coated P320-P500
Bonding	Resin over resin
Backing	B-paper
Coating	Semi-open
Color	Blue
Attachment	Grip and PSA









Available Sizes		Available Grits
<b>1-1/4" Grip</b> <i>XS-2C-600-XXX</i>		P80-P500
<b>3"</b> 6-Hole Grip 2C-634-XXX		P80-P500
<b>5"</b> Grip 2C-612-XXX		P80-P500
<b>5"</b> 17-Hole Grip 2C-647-XXX		P80-P500
<b>5" PSA</b> 2C-332-XXX		P80-P220
<b>6"</b> Grip 2C-622-XXX		P80, P120, P180, P320, P400, P500
<b>6"</b> 15-Hole Grip 2C-611-XXX		P80-P500
<b>2-3/4" x 5"</b> Grip <i>2C-674-XXX</i>		P80, P180, P320
<b>2-3/4" x 7-3/4"</b> Grip 2C-635-XXX	)	P80, P180, P320
<b>2-3/4" x 16-1/2"</b> Gri <i>2C-664-XXX</i>	р	P80, P120, P180, P220, P32

# Q.SILVER® Micro - 2C Series

- Excellent, uniform grain distribution provides an enhanced surface with a more consistent scratch pattern
- Outstanding performance on demanding applications such as hard tooling gelcoats and the latest scratch resistant automotive clearcoats
- Ideal for removal of runs, dust nibs and excess orange peel from topcoat finishes before repainting or buffing
- Semi-open coat design provides fast finishing
- Q.Silver® has a special self-sacrificing stearate coating to reduce clogging and loading

#### TECHNICAL SPECIFICATIONS

Grain	Silicon Carbide
Bonding	Resin over resin
Backing	B-paper
Coating	Semi-open
Color	Blue
Attachment	Grip and PSA









Available Sizes	Available Grits
<b>3"</b> Grip 2C-608-XXX	600-1500
<b>5"</b> Grip 2C-612-XXX	600-1500
<b>5"</b> PSA 2C-332-XXX	600
<b>5"</b> 5-Hole Grip 2C-614-XXX	600-1000
<b>5"</b> 17-Hole Grip 2C-647-XXX	800
<b>6"</b> Grip 2C-622-XXX	600-1500
<b>6"</b> PSA 2C-341-XXX	600, 800
<b>6"</b> 15-Hole Grip 2C-611-XXX	600-1500

# GOLD PROFLEX - 23 Series

- 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



#### TECHNICAL SPECIFICATIONS

Aluminum oxide
Resin over resin
P80–P180 C-paper, P220–P800 B-paper
Semi-open
Gold
Plain









Available Sizes	Available Grits
<b>9" x 11"</b> Plain 23-104-XXX	P80-P800
<b>4.5" x 5.5"</b> Plain <i>XS-23-114-XXX</i>	P80-P400
<b>3.67" x 9"</b> Plain <i>XS-23-121-XXX</i>	P80-P500

# GOLDFLEX-SOFT - 23 Series

- 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

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

Available Sizes	Available Grits
<b>4-1/2" x 5"</b> Plain 23-145-XXX	P150-P1000









# BULLDOG GOLD - 23 Series

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



Grain	Aluminum oxide
Bonding	Resin over resin, Progressive Bond®
Backing	P80–P150 D-weight latex paper,
	P180–P800 C-weight latex paper
Coating	Semi-open
Color	Gold
Attachment	Grip and PSA









Available Sizes	Available Grits
<b>1-1/4"</b> Grip XS-23-600-XXX	P80-P500
<b>3"</b> Grip 23-608-XXX	P80-P800
<b>3"</b> 6-Hole Grip 23-634-XXX	P80-P800
<b>3-1/2"</b> PSA 23-308-XXX	P80-P400
<b>5"</b> Grip 23-612-XXX	P36-P800
<b>5"</b> PSA 23-332-XXX	P36-P800
<b>5"</b> PSA Linkrol 23-314-XXX	P80-P800
<b>5"</b> PSA Autobox 23-388-XXX	P80-P500
<b>5"</b> 5-Hole Grip 23-614-XXX	P60-P800
<b>5"</b> 5-Hole PSA 23-321-XXX	P60-P400
<b>5"</b> 5-Hole PSA Linkrol 23-315-XXX	P80-P240
<b>5"</b> 8-Hole Grip 23-615-XXX	P80-P400
<b>5"</b> 8-Hole PSA 23-320-XXX	P80-P400
<b>5"</b> 17-Hole Grip 23-647-XXX	P60-P800

Available Sizes	Available Grits
<b>6"</b> Grip 23-622-XXX	P36-P800
<b>6"</b> PSA 23-341-XXX	P36-P800
<b>6"</b> PSA Linkrol 23-342-XXX	P80-P500
<b>6"</b> PSA Autobox 23-379-XXX	P80-P500
<b>6"</b> 6-Hole Grip 23-624-XXX	P60-P800
<b>6"</b> 6-Hole PSA Linkrol 23-343-XXX	P80-P400
<b>6"</b> 15-Hole Grip 23-611-XXX	P60-P800
<b>8"</b> Grip 23-631-XXX	P36, P80, P150, P180
<b>8"</b> PSA 23-352-XXX	P36, P40, P80-P400
<b>8"</b> 8-Hole Grip 23-632-XXX	P180, P320
<b>2-3/4" x 16-1/2"</b> PSA <i>23-364-XXX</i>	P36, P40, P60, P80, P120
<b>2-3/4" x 16-1/2"</b> Grip <i>23-663-XXX</i>	P36, P40, P80,
<b>2-3/4" x 17-1/2"</b> Plain 23-170-XXX	P36-P240
<b>2-3/4" x 60'</b> PSA 23-574-XXX	P80, P100
<b>2-3/4" x 120'</b> PSA 23-584-XXX	P120-P600
<b>4-1/2" x 30'</b> PSA 23-573-XXX	P80-400

# GOLD SOFT - 23 Series

- 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

#### TECHNICAL SPECIFICATIONS

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













Available Sizes	
<b>6"</b> 15-Hole Grip 23-645-XXX	



Available Grits P320, P500, P800

# COARSE CUT - 40 Series

- Aggressive and fast cutting in coarse grades and is long lasting
- Specially reinforced paper exclusive to Mirka provides superior grain support
- Semi-open coat produces a consistent scratch pattern, while resisting loading

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













Available Sizes		Available Grits
<b>3"</b> Grip 40-608-XXX		P40, P80
<b>5"</b> Grip 40-612-XXX		P36-P150
<b>5"</b> PSA 40-332-XXX		P36-P150
<b>5"</b> 5-Hole Grip 40-614-XXX		P40-P150
<b>6"</b> Grip 40-622-XXX		P36-P120
<b>6"</b> PSA 40-341-XXX		P36-P150
<b>6"</b> 6-Hole Grip 40-624-XXX		P36-P120
<b>8"</b> Grip 40-631-XXX		P36-P150
<b>8"</b> PSA 40-352-XXX		P36-P150
<b>8"</b> 8-Hole Grip 40-632-XXX		P40, P80, P150
<b>2-3/4" x 16-1/2"</b> Grip <i>40-663-XXX</i>		P36-P150
<b>2-3/4" x 16-1/2"</b> PSA 40-364-XXX		P36, P40, P80, P100, P120
<b>2-3/4" x 16-1/2"</b> 18-Ho XS-40-698-XXX	ole Grip	P40, P80

# PAPER ABRASIVES

# BASECUT® - 22 Series

- Economical option
- Aggressive initial cut
- Resists clogging and loading

#### TECHNICAL SPECIFICATIONS

Grain	Aluminum oxide	
Bonding	Resin over resin	
Backing	P40-P80 D-paper, P100-P800 C-paper, P1000-P1500 B-paper	
Coating	Coating Semi-open	
Color	Blue	
Attachme	ent Grip, PSA and Plain	









Available Sizes		Available Grits
<b>5"</b> Grip 22-612-XXX		P40-P800
<b>5"</b> PSA 22-332-XXX		P600, P800
<b>5"</b> PSA Linkrol 22-314-XXX		P80-P500
<b>6"</b> Grip 22-622-XXX		P40-P800
<b>6"</b> PSA 22-341-XXX		P40, P600, P800
<b>6"</b> PSA Linkrol 22-342-XXX		P80-P500
<b>8"</b> PSA 22-352-XXX		P40, P80
<b>8"</b> Grip 22-631-040		P40
<b>4-1/2" x 5-1/2"</b> Plain XS-22-114-XXX		P80, P180, P220
<b>3.67" x 9"</b> Plain XS-22-121-XXX		P40-P320
<b>4-1/2" x 11"</b> Plain <i>XS-22-124-XXX</i>		P120
<b>2-3/4" x 16-1/2"</b> PSA 22-364-XXX		P40, P80
<b>9" x 11"</b> Plain 22-101-XXX		P40-P400
<b>4-1/2" x 30'</b> PSA 22-573-XXX	0_	P80-P320
<b>2-3/4 x 75′</b> PSA Autokut <i>22-580-XXX</i>	0	P80-P400

# CARATFLEX - 02 Series

- 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



#### TECHNICAL SPECIFICATIONS

Grain	Silicon carbide
Bonding	Resin over resin, Progressive Bond®
Backing	P80–P120 B-paper, P150–P400 A-paper
Coating	Semi-open
Color	Gray
Attachment	Grip, PSA and Plain

Available Sizes	Available Grits
<b>5"</b> Grip 02-612-XXX	P80, P180, P320
<b>5"</b> PSA Linkrol 02-314-XXX	P80-P400
<b>4-1/2" x 5-1/2"</b> Plain <i>XS-02-114-XXX</i>	P180-P320
<b>3.67" x 9"</b> Plain <i>XS-02-121-XXX</i>	P180-P400
<b>4-1/2" x 11"</b> XS-02-124-XXX	P220, P240
<b>9" x 11"</b> Plain 02-101-XXX	P80-P400
<b>2-1/2"</b> PSA* 02-560-XXX	P120-P320
<b>3-1/4"</b> PSA* 02-570-XXX	P320

\* Special order ONLY. Lengths vary from 70" for P120 to 125" for P320 CLOTH-BACKED ABRASIVES

# WATERPROOF - 21 Series

- 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

#### 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	Grip, PSA and Plain









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Available Sizes	Available Grits
<b>1-1/4"</b> PSA 21-300-XXX	P2500, P3000
<b>1-3/8"</b> PSA 21-800-XXX	P1500, P2000
<b>4-1/2" x 5-1/2"</b> Plain <i>XS-21-114-XXX</i>	P150-P1200
<b>3.67" x 9"</b> Plain <i>XS-21-121-XXX</i>	P400-P2500
<b>5-1/2" x 11"</b> Plain <i>21-118-XXX</i>	P1000-P2500
<b>9" x 11"</b> Plain 21-104-XXX	P80-P2500

# HIOLIT XO (51) Series / JF (56) Series

- 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

#### TECHNICAL SPECIFICATIONS

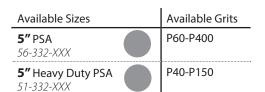
Grain	Aluminum oxide
Bonding	Resin over resin
Backing	X-weight cotton cloth (51) J-weight cotton cloth (56)
Coating	Closed
Color	Maroon
Attachment	PSA













Grain	Aluminum oxide
Bonding	Resin
Backing	Foam
Coating	Closed













	Available	
Available Sizes	Grits	Description
<b>2-3/4" x 4-3/4" x 1/2"</b> 1351-XXX	100-400	Double sided abrasive sponge
<b>2-3/4" x 4" x 1"</b> 1353 -XXX	60-220	Four sided abrasive sponge
<b>3" x 4" x 1/2"</b> MGS34-150B	150	Single sided grip backed abrasive sponge
<b>4-1/2" x 5-1/2" x 1/4"</b> <i>1355-XXX</i>	60-600	Single sided abrasive sponge

# MIRLON TOTAL® - 18 Series

- 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 (UF 1500, MF 2500) abrasive grains provide uniform, dense scratch pattern
- Very flexible, ideal for use on contoured surfaces



#### TECHNICAL SPECIFICATIONS

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









Available Sizes	Available Grits
<b>4-1/2" x 9"</b> 18-118-447	VF (360) Red
<b>4-1/2" x 9"</b> 18-118-448	UF (1500) Gray
<b>4-1/2" x 9"</b> 18-118-449	MF (2500) Gold
<b>4-1/2" x 33'</b> 18-573-373	VF (360) Red
<b>4-1/2" x 33'</b> 18-573-943	UF (1500) Gray

# MIRLON - 18 Series

- 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



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









Available Sizes	Available Grits
<b>5"</b> Disc 18-232-VBF	Very Fine (Maroon)
<b>6"</b> Disc 18-241-447	Very Fine (Maroon)
<b>6"</b> Disc 18-241-448	Ultra Fine (Gray)
<b>6"x 9"</b> Pad 18-111-447	Very Fine (Maroon)
<b>6"x 9"</b> Pad 18-111-448	Ultra Fine (Gray)
<b>4" x 33'</b> Roll 18-573-447	Very Fine (Maroon)
<b>4" x 33'</b> Roll 18-573-448	Ultra Fine (Gray)

# HIOLIT XO - 57 Series

- Designed for sanding operations where large amounts of material need to be removed
- Suitable for aggressive sanding
- Produces high quality results on challenging materials

#### TECHNICAL SPECIFICATIONS

Grain	Aluminum oxide
Bonding	Resin over resin
Backing	Polyester cloth: P36-P80
	X-weight cotton cloth P100-P220
Coating	Semi-open
Color	Maroon







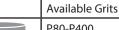
Available Sizes		Available Grits
<b>2.5" x 14"</b> 57-2.5-14-XXXT	Portable belts	P36-P220
<b>3" x 18"</b> 57-3-18-XXXT	Portable belts	P36-P220
<b>3" x 21"</b> 57-3-21-XXXT	Portable belts	P36-P220
<b>3" x 24"</b> 57-3-24-XXXT	Portable belts	P36-P220
<b>4" x 24"</b> 57-4-24-XXXT	Portable belts	P36-P220
W: 0.5" - 12" L: up to 300"	Narrow belts	P36-P220
<b>Custom Order</b> 57-Width-Length-G (width and length specified in inches)	rit	
W: 13" - 56" L: up to 300" Custom Order	Wide belts	P36-P220

# HIOLIT JF - 55 Series

- 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

# **Available Sizes**

57-Width-Length-Grit (width and length specified in inches)



#### **Custom Order**

55-Width-Length-Grit (width and length specified in inches)



TECHNICAL SPECIFICATIONS





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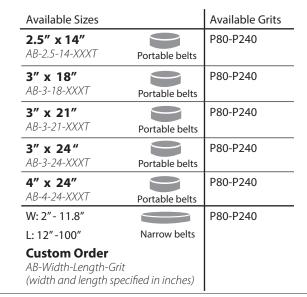
# ABRANET® MAX - AB Series

- 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

#### TECHNICAL SPECIFICATIONS

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





# JEPUFLEX Antistatic - 44 Series

- Designed for sanding of hardwood such as oak and beechwood
- The closed coat gives the product high performance and long life
- Resistant to high temperatures and humidity
- Effective stock removal

#### TECHNICAL SPECIFICATIONS

Grain	Aluminum oxide
Bonding	Resin over resin
Backing	Antistatic F-weight paper
Coating	Closed
Color	Maroon



Available Sizes	Available
	Grits
W: 13" - 56"	P80-P220
L: 48" - 120"	
Custom Order Wide belts	
44-Width-Length-Grit (width and length specified in inches)	

# SICA - 04 Series

- The antistatic treatment reduces dust loading and gives the product a longer life
- 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

Grain	Silicon carbide
Bonding	Resin over resin
Backing	Antistatic F-weight paper
Coating	Closed
Color	Black

Available Sizes	Available Grits
W: 13" - 56"	P80-P220
L: 48" - 120" Wide belts	
Custom Order	
04-Width-Length-Grit	
(width and length specified in inches)	





# RESIN FIBER DISCS

- Ceramic Resin Fiber Discs for metal grinding applications
- 100% SG Ceramic Grain with top coat
- Maximum performanceon on stainless steel and other alloys
- Premium top coat resists loading and aids cooling
- Offers long life on stainless steel, high carbon steel, nickel and alloy metals
- Provides maximum productivity at reduced cost



Available Sizes	Available Grits
<b>5"</b> 63-578-XXX	P24, P36, P50
<b>7"</b> 63-778-XXX	P24, P36, P50

# MINI CERAMIC DISCS

- Grinding of metal applications
- Tough, polymer backing with a Type R plastic twist lock attachment
- 100% SG Ceramic Grain
- Top coat is fused directly to the polymer backing
- Offers long life on stainless steel, high carbon steel, nickel and alloy metals
- This one-piece design prevents the risk of detaching
- Runs cooler than fiber discs
- Outperforms conventional 2 and 3 ply cloth discs



Available Sizes	Available Grits
<b>2"</b> 65-201-XXX	P24, P36, P50, P80, P100, P120
<b>3"</b> 65-301-XXX	P24, P36, P50, P80, P100, P120

# **CUTOFF WHEELS**

- 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



#### **Available Sizes**

1/32" Royal

MS-0110

**1/16" Royal** *MS-0150* 

1/32" Bulldog

MS-1226

**1/16" Bulldog** *MS-1238* 

# TRIM-KUT®

- 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



Available Sizes	Available Grits
<b>3"</b> 63-300-XXX	P24, P36, P60
<b>5"</b> 63-500-XXX	P24, P36

# STRIPPING DISCS

- Stripping Discs offer fast cutting action, without damaging metal surfaces
- Ideal for deburring metal, and removing rust, paint or scale
- Made from tough, synthetic fibers impregnated with abrasive grit
- Provides a safer alternative to wire bristle tools
- These unique discs provide fast cutting action with virtually no heat build-up
- The open design quickly cleans surfaces without damage



Available Sizes	Available Grits
4"	Coarse
67-400-CS	

# POLARSHINE® - POLISHING COMPOUNDS

Available Sizes

250ml

1L

5L

17L

Part Number

PC35-025L

PC35-1L

PC35-5L

#### POLARSHINE® 35 PC35

- 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

Available Sizes

1L

Part Number PC15-1L

PC35-171



#### POLARSHINE® 15 PC15

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

Available Sizes

1L

Part Number

PC12-1L



#### POLARSHINE® 12 PC12

- Designed for single step polishing in AOEM/Tier1 applications
- Removes scratches from P2500 or higher
- Perfect balance of final gloss and speed
- Water based and silicone free

Available Sizes

250ml

1L

5L

Part Number PC10-025L

PC10-1L

PC10-5L



#### POLARSHINE® 10 PC10

- Medium duty compound can buff and polish by simply changing pads
- Removes sanding scratches without fillers
- Suitable for all paint systems including scratch resistant clear coats
- Silicone free

Available Sizes

1L

5L

Part Number

PC8-1L

PC8-5L



#### POLARSHINE® 8 PC8

- Designed for single step polishing in AOEM/Tier1 applications
- Polarshine® 8 permanently removes sanding and swirl marks while producing a high gloss finish
- Designed to keep surface temperature low when polishing
- Suitable for use on all paint systems
- Silicone free

**Available Sizes** 

1L

Part Number



### POLARSHINE® 5 PC5

- Polarshine® 5 leaves a high gloss finish without swirl marks
- Removes compound swirls and fine sanding marks
- A medium-fine polish for cleaning and refreshing surfaces
- Suitable for hologram removal
- Silicone free

Available Sizes

1L

Part Number PC3-1L

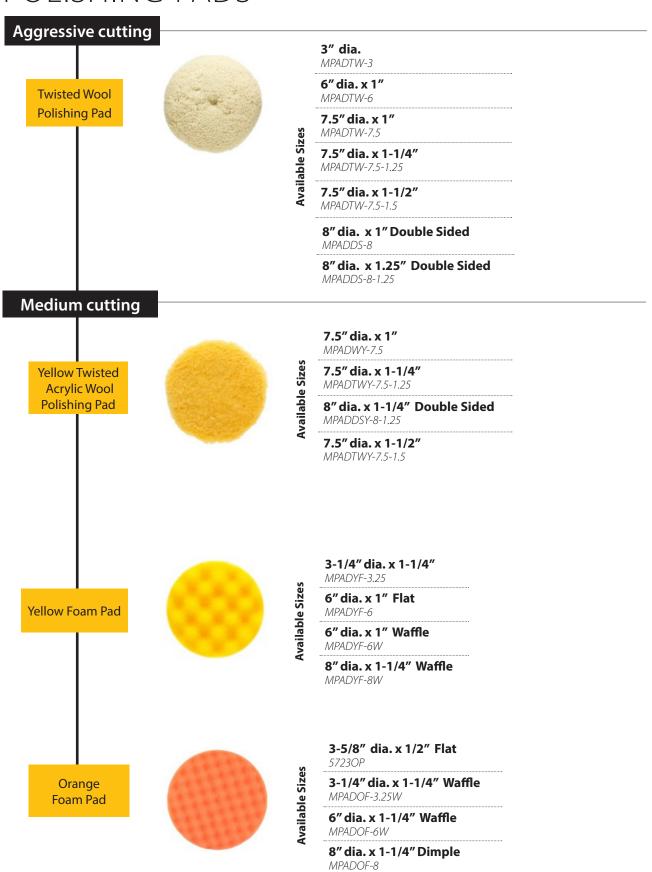


#### POLARSHINE® 3 PC3

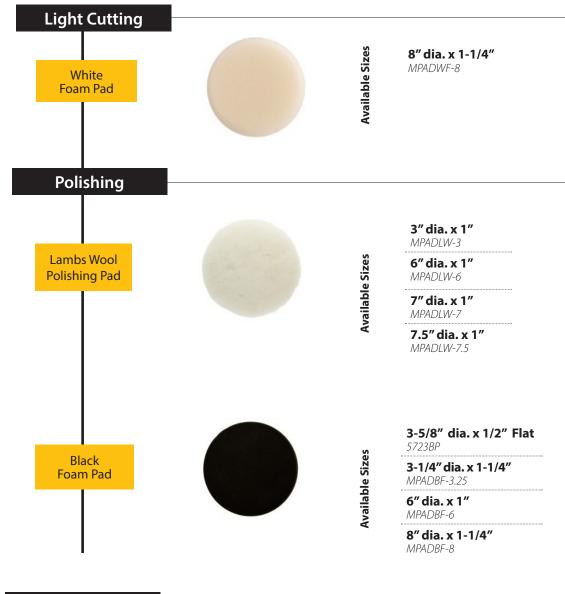
- An ultra-fine polishing compound for protecting the high gloss finish on both original paint work and repainted surfaces
- Polishes and seals surfaces
- Contains carnauba wax
- Leaves a high gloss shine



# POLISHING PADS



# POLISHING PADS



#### **Glass Polishing**

Felt Pad



**3" dia. x 1/4"** *MPADFP-3* 

**5" dia. x 1/4"** MPADFP-5

\* Used for glass polishing

Available Sizes **1L** 

Part Number



#### POLARSHINE® E3

Designed for polishing out scratches on glass surfaces

**Available Sizes** 

- Suitable for most glass types and removes marks permanently
- Water based & silicone free

# Experience Dust-Free Perfection

Mirka's Dust-Free sanding system keeps your projects free of dust, allowing for a fast, clean job.



woodworking



marine



automotive / OEM



industrial

Start your project out right with the Mirka® DEROS, the first random orbital electric sander using advanced brushless DC motor technology, without the need for an external power transformer.

With Mirka NET abrasives, no dust particle is more than 0.5mm from a dust extraction hole, eliminating the problem of dust clogging the abrasive, combined with the Mirka DEROS and MV-912 dust extractor for a complete dust-free sanding system. Together, this system means dust is no longer in the way and it's always possible to see exactly what is happening at the sanding surface, eliminating problems from over sanding.

#### The Complete Mirka Dust-Free System



Mirka® DEROS and PROS Sander



Mirka Net Mesh Abrasives



Vacuum Hose



**Dust Extractor** 

#### Go Mobile!

Make your dust-free system completely mobile with the Mirka Smart Cart or Trolley. Stay organized with all of your tools, abrasives and accessories together and within reach while on the job.



# DUST-FREE SANDING MOBILE SOLUTIONS

## THE SMART CART

MAI-CART-912

The Mirka Smart Cart is the perfect solution to keep all your abrasives, tools, and dust extraction at one place in an integrated, dust-free sanding system

- Locking cabinet for inventory control
- Large 17-3/4" x 27" work surface
- Two 15-3/4" x 12" x 2-3/4" Drawers
- A movable platform is provided for the MV-912 dust extractor
- Dedicated tool rests are located on a wire rack
- Storage for polish bottles or aerosol cans
- Premium casters incorporate a foot pedal wheel brake and swivel lock
- Powder-coated steel construction offers years of dependable service.





Pre-packaged cart solutions are available. Products shown does not come with cart. Cart (MAI-CART-912) available separately.

# DUST EXTRACTOR TROLLEY

9190310111

- Steel cart features a fixed bottom shelf for a dust extractor, top adjustable-height shelf for abrasives, polishes, or other products
- Adjustable height hook on the left side for hanging a random orbital sander
- Velour strip on the right side to attach grip-faced hand blocks
- Two hooks are located on the back side to hang a dust extractor hose
- Larger rear wheels allow the cart to be rolled across gravel or uneven surfaces
- This trolley is designed to combine the MV-912 Dust Extractor together with any Mirka® random orbital sander to create a portable, dust-free sanding solution



Pre-packaged trolley solutions are available. Products shown do not come with trolley. Trolley (9190310111) available separately.





# DUST EXTRACTOR

#### MV-912

- Variable vacuum control powerful enough for use by multiple users with optional dual-operator fitting
- Integrated 400W outlet with Auto On/Off vacuum control for use with an electric tool
- Push & Clean filter cleaning system allows filter cleaning in seconds.
- Replaceable fleece filter for high efficiency and low maintenance costs
- Optional control box for Auto On/Off vacuum control with pneumatic sander
- Vacuum hoses are available in conventional and coaxial styles for use with hand blocks, pneumatic and electric sanders

#### TECHNICAL SPECIFICATIONS

Power	840 W
Input Voltage	120 VAC
Airflow	127 CFM
Volume of tank	7.9 gal
Dimensions	14.2" x 17.7" x 23.6"
Weight	22 lbs
Sound pressure	62 dB
Noise	59 dB

# **ACCESSORIES**



MV-912PB

Pneumatic box

Auto On/Off vacuum control for pneumatic sander



#### MV-412DOK

Dual Operator Kit

 Allows use of two sanders with one MV-912 dust extractor



*MV-412FE* Filter Element

Use with MV-912 dust extractor



MV-912DB

Dust Bag

Use with MV-912 dust extractor



#### MAI-CART-AUX

 36" Auxiliary air line and manifold assembly



M-9915G

Microfiber cleaning cloth



91935000111 (Black) 9193600111 (White)

Dry guide coat





#### S-BLADE

"Shark Blade" Denibbing tool

# DUST EXTRACTOR HOSES

#### **Electric Sander Hoses**



MVHA-5 (18')



MVHA-10 (33')

- 1-1/2" x 18' (or 33') Coaxial electric/vacuum hose with 1-1/4" adapter (MV-412HA-ADAP)
- For use with Mirka® DEROS only

#### **Pneumatic Sander Hoses**



MV-412HA (15')



MV-HA33 (33')

- 1-1/2" x 15' (or 33') Coaxial air supply/vacuum hose with 1-1/4" adapter (MV-412HA-ADAP)
- For use with Mirka® PROS or MR Series pneumatic tools

#### Vacuum Hoses



MV-412HA-ADAP

■ 1-1/4" x 18" Adapter for coaxial air supply or electric vacuum hose



MIN6519411

■ 1-1/2" tapered to 1-1/4" x 12' vacuum hose



■ 3/4"x 12' Vacuum hose and adapater for hand blocks



MIN6519711

■ 1-1/2" x 33' Extension vacuum hose

# MIRKA® TOOLS & BACKUP PADS

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#### AOS130-B

- Non-vacuum battery sander
- Battery recharges in 40 minutes or less
- Orbital 3mm
- Used for denibbing in OEM, automotive and wood applications

Orbit	Orbit RPM		Volts	Noise	Vib m/s 2
3 mm	4,000-8,000	1.3 lbs	10.8 VDC	61 dB	2.5



#### AROS150-B

- Non-vacuum battery sander
- Battery recharges in 40 minutes or less
- Random Orbital 5mm
- Used for denibbing in OEM, automotive and wood applications

Orbit			Volts	Noise	Vib m/s 2
5 mm	4,000-8,000	1.4 lbs	10.8 VDC	62 dB	1.9



#### MAOS130

- Non-vacuum
- Orbital 3mm
- Used for denibbing in OEM, Automotive and wood applications
- Oscillating orbit results in a finer finish, leaving the surface easy to polish
- Twist lock pad attachment

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
3 mm	8,500	PSA	1.32 lbs	0.48	18	75 dB	2.22



#### MROS125

- · Non-vacuum
- Random orbital
- Used for denibbing in OEM, automotive and wood applications
- Constructed of lightweight and hi-tech materials
- Ergonomically designed for maximum performance & reduced operator fatigue
- 1/4 20 thread pad attachment

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
2.5 mm	8,000	PSA	1.06 lbs	0.15	15	67 dB	3.5



#### MROS150

- Non-vacuum
- Random orbital
- Quick lock attachment of the backing pad is fast and stable
- Perfect for sanding smaller surface areas
- Twist lock pad attachment

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	8,000	PSA	1.09 lbs	0.15	15	71 dB	2.33

# AMEN

#### MR-3

- Random orbital sander
- Non-vacuum
- Constructed of precision-molded composites for strength & durability
- Moisture-resistant composite rotors for long life and superior reliability
- Ergonomically designed for maximum performance & reduced operator fatigue

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
2.5 mm	12,000	PSA	1.12 lbs	0.28	17	80 dB	2



#### MR-3SGV

- Random orbital sander
- Self-generated vacuum
- 3/4" threaded vacuum fitting
- Constructed of precision-molded composites for strength & durability
- Moisture-resistant composite rotors for long life and superior reliability
- Ergonomically designed for maximum performance & reduced operator fatigue





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#### MR-350

- Random orbital sander
- Non-vacuum
- Constructed of precision-molded composites for strength & durability
- Moisture-resistant composite rotors for long life and superior reliability
- Ergonomically designed for maximum performance & reduced operator fatigue

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	12,000	PSA	1.12 lbs	0.28	17	80 dB	2



#### MR-350CV

• Vacuum-ready • 1-1/4" threaded vacuum fitting

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	12,000	6-Hole Grip	1.17 lbs	0.28	17	80 dB	2



#### MR-30

- Rotary palm buffer
- Non-vacuum
- Ideal for small area topcoat and clearcoat polishing
- Moisture-resistant composite rotors for long life and superior reliability
- Fast polishing results when paired with wool or foam polishing pads
- Easy removal of sanding scratches

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
0	3,000	Grip	1.5 lbs	0.28	17	81 dB	1.4



#### MR-30TH

- Two-handed rotary polisher/sander
- Non-vacuum
- Ideal for small area topcoat and clearcoat polishing
- Moisture-resistant composite rotors for long life and superior reliability
- Ergonomically designed for two-handed use to reduce operator fatigue

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
0	3,000	Grip	2.1 lbs	0.28	17	85 dB	1.2



#### MROP-312TH

- Random orbital polisher/sander
- Non-vacuum
- Ideal for small area topcoat and clearcoat polishing
- Moisture-resistant composite rotors for long life and superior reliability
- Ergonomically designed for two-handed use to reduce operator fatigue
- Larger orbit offers fast polishing results and a swirl-free finish

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
12 mm	10,000	Grip	2.6 lbs	0.37	19	80 dB	5



#### MR-35SGV

- Self-generated vacuum
- 1-1/4" threaded vacuum fitting
- Dimensions 2-3/4" x 5"

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
3 mm	10,000	Multi-Hole Grip	1.6 lbs	0.24	16	81 dB	3.5



#### Mirka DEOS MID3530201US

- · Low profile allows for easy maneuverability
- 3.2" x 5.2" grip faced, 3mm
- Ideal for narrow or small spaces
- Max OPM can be adjusted from 5,000-10,000opm
- Bluetooth connectivity pairs with MyMirka App

Orbit	ОРМ	Pad Face	Weight	Noise
3 mm	5,000 -10,000	Multi-Hole Grip	2 lbs	69 dB



#### Mirka DEOS MID3830201US

- · Low profile allows for easy maneuverability
- 2.75" x 8" grip faced, 3mm
- · Ideal for automotive repair sanding
- Max OPM can be adjusted from 5,000-10,000opm
- Bluetooth connectivity pairs with MyMirka App

Orbit		Pad Face		
3 mm	5,000 -10,000	Multi-Hole Grip	2.2 lbs	71 dB



#### MR-38CV-1

- Orbital sander
- Dimensions 2-3/4" x 7-3/4"
- Vacuum-ready
- 1-1/4" threaded vacuum fitting
- Moisture-resistant composite rotors for long life and superior reliability
- Sands quickly and provides a uniform surface finish

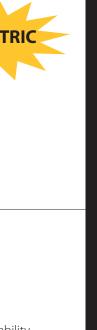
Orbit		Pad Face					
3 mm	10,000	Multi-Hole Grip	2.1 lbs	0.24	16	75 dB	3.3



#### MR-38SGV

- Self-generated vacuum
- Dimensions 2-3/4" x 7-3/4"
- 1-1/4" threaded vacuum fitting

Orbit	RPM	Pad Face	Weight			Noise	Vib m/s 2
3 mm	10,000	Multi-Hole Grip	2.1 lbs	0.24	16	85 dB	2.8







- Random orbital sander
- Non-vacuum
- Constructed of precision-molded composites for strength & durability
- Moisture-resistant composite rotors for long life and superior reliability

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	12,000	PSA	1.7 lbs	0.28	17	79 dB	3.7

#### MR-5V

• Vacuum-ready • 1-1/4" threaded vacuum fitting

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	12,000	Multi-Hole Grip	1.8 lbs	0.28	17	77 dB	2.4



#### MR-5SGV

• Self-generated vacuum • 1-1/4" threaded vacuum fitting

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	12,000	Multi-Hole Grip	1.85 lbs	0.28	17	91 dB	2.5



#### MR-508

- Random orbital sander
- Non-vacuum
- Larger orbit for more aggressive sanding applications
- Constructed of precision-molded composites for strength & durability
- Moisture-resistant composite rotors for long life and superior reliability

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
8 mm	12,000	PSA	1.7lbs	0.28	17	74 dB	3.5



#### MR-508SGV

• Self-generated vacuum • 1-1/4" threaded vacuum fitting

Orbit		Pad Face					Vib m/s 2
8 mm	12,000	Multi-Hole Grip	1.85 lbs	0.28	17	91 dB	3.3



#### MR-525

- Random orbital sander
- Non-vacuum
- Constructed of precision molded composites for strength & durability
- Counter balanced for specific size backup pad
- Moisture-resistant composite rotors for long life and superior reliability

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
2.5 mm	12,000	Grip	1.7 lbs	0.28	17	80 dB	2.1



#### MR-510TH

- Two-handed random orbital sander
- Non-vacuum
- Larger orbit for aggressive sanding applications
- Constructed of precision-molded composites for strength & durability
- Moisture-resistant composite rotors for long life and superior reliability

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
10 mm	12,000	PSA	2.7 lbs	0.46	21	85 dB	3.4



#### MROP-512TH

- •Two-handed random orbital polisher/sander
- Non-vacuum
- Larger orbit for larger sanding applications
- Constructed of precision-molded composites for strength & durability
- Counter-balanced for specific size backup pad
- Moisture-resistant composite rotors for long life and superior reliability

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
12 mm	12,000	PSA	2.9 lbs	0.46	21	85 dB	3.4



#### MID55020CAUS (Mirka® DEROS)



- Random orbital electric sander (110V)
- Vacuum-ready
- 1-1/4" hose threaded vacuum fitting
- Brushless DC motor technology
- Quick connect fitting for the dust extraction hose
- Digitally controlled with variable speeds
- Unique shroud system with brake seal allows minimal internal air leakage for improved dust extraction, even at low suction power

Orbit	RPM	Pad Face	Weight			Vib m/s 2
5 mm	4,000 - 10,000	Multi-Hole Grip	2.2 lbs	350	82 dB	3.2

#### MIRKA DEROS SPARE PARTS



MIE6517211 110V Power Cord





#### MRP-550CV (Mirka® PROS)

- Random orbital sander
- Vacuum-ready
- 1-1/4" hose threaded vacuum fitting
- Unique shroud system with brake seal allows minimal internal air leakage for improved dust extraction, even at low suction power
- Quick connect fitting for the dust extraction hose
- Optimized ergonomics that make it user-friendly and comfortable to grip for long operating period

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	12,000	Multi-Hole Grip	2 lbs	0.28	17	74 dB	2.4

#### MRP-580CV (Mirka® PROS)

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
8 mm	12,000	Multi-Hole Grip	2 lbs	0.28	17	74 dB	3.8



#### MRP-550SGV (Mirka® PROS SGV)

- Easy to reach speed regulator
- Unique shroud system with brake seal allows excellent dust extraction, even at low suction power
- Optimized ergonomics make it comfortable to grip for long operating periods
- Cover lifts for access to the air supply connection, locking the lever in the off position
- Fleece dust bag has a large capacity which means fewer bag changes
- Fleece dust bag has a longer product life
- No need for a safety nylon bag for protection
- Can be used with the Mirka paper bag system (must use nylon bag also)

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	12,000	Multi-Hole Grip	1.8 lbs	0.28	17	81 dB	2.8

#### MIRKA PROS SGV ACCESSORIES



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



MPP9023 ■ 1-1/2"x 5.9' (Mirka PROS SGV) Coaxial Pneumatic/Vacuum Hose

#### **Spare Parts**

MPP0413

■ Ejector Tube

MPP0416

■ Hose Connector

MPP9022

■ Retainer and O-ring kit

# MR-6



- Random orbital sander
- Non-Vacuum
- Constructed of precision-molded composites for strength & durability
- Moisture-resistant composite rotors for long life and superior reliability

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	12,000	PSA	1.74 lbs	0.28	17	79 dB	3.7



# MR-6V

• Vacuum-ready • 1-1/4" threaded vacuum fitting

	RPM						Vib m/s 2
5 mm	12,000	Multi-Hole Grip	1.9 lbs	0.28	17	77 dB	3.1



# MR-6SGV

- Self-generated vacuum
- 1-1/4" threaded vacuum fitting

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	12,000	Multi-Hole Grip	2 lbs	0.28	17	85 dB	3.5



# MR-608

- Random orbital sander
- Non-vacuum
- Constructed of precision-molded composites for strength & durability
- Counter balanced for specific size backup pad
- Moisture-resistant composite rotors for long life and superior reliability

		Pad Face					
8 mm	12,000	PSA	2 lbs	0.28	17	75 dB	3.5



# MR-608SGV

- Self-generated vacuum
- 1-1/4" threaded vacuum fitting

Orbit	RPM	Pad Face					Vib m/s 2
8 mm	12,000	Multi-Hole Grip	2.2 lbs	0.28	17	82 dB	3.3



### MR-610TH

- Two-handed random orbital sander
- Non-vacuum
- Constructed of precision-molded composites for strength & durability
- Counter-balanced for specific size backup pad
- Moisture-resistant composite rotors for long life and superior reliability

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
10 mm	12,000	PSA	2.8 lbs	0.46	21	87 dB	3.3

# MR-610THCV

- Vacuum-ready
- 1-1/4" threaded vacuum fitting

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
10 mm	12,000	Multi-Hole Grip	2.9 lbs	0.46	21	90 dB	3.3



# MR-625

- Random orbital sander
- Non-vacuum
- Constructed of precision-molded composites for strength & durability
- Counter balanced for specific size backup pad
- Moisture-resistant composite rotors for long life and superior reliability

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
6 mm	12,000	PSA	1.87 lbs	0.28	17	83 dB	3.3



# MID65020CAUS (Mirka® DEROS)

- Random orbital electric sander (110V)
- Vacuum-ready
- 1-1/4" hose threaded vacuum fitting
- Brushless DC motor technology
- Quick connect fitting for the dust extraction hose
- Digitally controlled with variable speeds
- Unique shroud system with brake seal allows minimal internal air leakage for improved dust extraction, even at low suction power

Orbit	RPM	Pad Face	Weight	Watts	Noise	Vib m/s 2
5 mm	4,000 -10,000	Multi-Hole Grip	2.2 lbs	350	71 dB	3.4

# MIRKA DEROS SPARE PARTS



MIE6517211 110V Power Cord



# MRP-650CV (Mirka® PROS)

- Random orbital sander
- Vacuum-readv
- 1-1/4" hose threaded vacuum fitting
- Cover lifts for access to the air supply connection, locking the lever in the off position
- Unique shroud system with brake seal allows minimal internal air leakage for improved dust extraction, even at low suction power
- Quick connect fitting for the dust extraction hose
- Optimized ergonomics that make it comfortable to grip and user-friendly for long operating period

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	12,000	Multi-Hole Grip	2 lbs	0.28	17	75 dB	3.2

# MRP-680CV (Mirka® PROS)

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
8 mm	12,000	Multi-Hole Grip	2.4 lbs	0.28	17	82 dB	3.5



# MRP-650SGV (Mirka® PROS SGV)

- Easy to reach speed regulator
- Unique shroud system with brake seal allows excellent dust extraction, even at low suction power
- Optimized ergonomics make it comfortable to grip for long operating periods
- Cover lifts for access to the air supply connection, locking the lever in the off position
- Fleece dust bag has a large capacity which means fewer bag changes
- Fleece dust bag has a longer product life
- No need for a safety nylon bag for protection
- Can be used with the Mirka paper bag system (must use nylon bag also)

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	12,000	Multi-Hole Grip	2 lbs	0.28	17	78 dB	3.0

# MIRKA PROS SGV ACCESSORIES



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



MPP9023 ■ 1-1/2" x 5.9' (Mirka PROS SGV) Coaxial Pneumatic/Vacuum Hose

# **Spare Parts**

MPP0413

■ Ejector Tube

MPP0416

■ Hose Connector

MPP9022

■ Retainer and O-ring kit

Hand Sanding





### MR-850THCV

- •Two-handed random orbital sander
- Vacuum ready
- 1-1/4" threaded vacuum fitting
- Heavy duty performance and durability with low profile and ergonomic styling
- Easy to handle and results in excellent stability during operation
- Side handle provides an extra gripping point to increase control and reduce effort
- Excellent for industrial applications and sanding larger surfaces

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
5 mm	10,000	Multi-Hole Grip	3.4 lbs	0.46	23	77 dB	4.8

# **Hand Sanding Blocks**

# 9116F

Flexible Grip Faced Multi-Hole Vacuum Block 2-3/4" x 16-1/2"



### 9116R

Rigid Grip Faced Multi-Hole Vacuum Block 2-3/4" x 16-1/2"



# MVHB35

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



# MVHB38

Grip Faced Multi-Hole Vacuum Block 2-3/4" x 7-1/2"



### MVHB38-K

Grip Faced w/4 changeable attachments (Convex, Concave, Slightly Concave and Flat) Multi-Hole Vacuum Block 2-3/4" x 7-1/2"



# 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"



# 1.25" Backup Pads

1125G Grip Faced Backup Pad 1/4 - 20 thread

1125 Vinyl Faced Backup Pad 1/4 - 20 thread

1125S Vinyl Soft Faced Backup Pad 1/4 - 20 thread

1125S-R Vinyl Soft Faced Backup Pad w/Twist-Lock Attachment









1125SG-R Grip Soft Faced Backup Pad w/Twist-Lock Attachment

1125H-R Vinyl Hard Faced Backup Pad w/Twist-Lock Attachment





# 3" Backup Pads

102GG 2-7/8" Grip Faced Backup Pad 5/16 - 24 thread



913GV Grip Faced Multi-Hole Vacuum Pad 1/4 - 20 thread







# 3.5" Backup Pads

103Vinyl Faced Backup Pad5/16 - 24 thread



103HD Heavy Duty Vinyl Faced Backup Pad 5/16 - 24 thread



# 5" Backup Pads - Grip Faced For Hook & Loop

915GV28\* Multi-Hole Vacuum Backup Pad 5/16 - 24 thread

915SGV28\* Soft Multi-Hole Vacuum Backup Pad 5/16 - 24 thread



**915GV** Multi-Hole Vacuum Backup Pad 5/16 - 24 thread







**915SGV**Soft Multi-Hole
Vacuum Backup Pad
5/16 - 24 thread



105SGV

Soft 5-Hole

Backup Pad

5/16 - 24 thread

105GV 5-Hole Vacuum Backup Pad 5/16 - 24 thread



105GG Backup Pad PALM HOOK 5/16 - 24 thread



105SG Soft Backup Pad 5/16 - 24 thread



105PG w/ Flexible Edge Backup Pad 5/16 - 24 thread



# **BACKUP PADS**

# 5" Backup Pads - Vinyl Faced For PSA

105 Backup Pad 5/16 - 24 thread



105H Backup Pad Hardened Shank 5/16 - 24 thread



105MS Medium-Soft Backup Pad 5/16 - 24 thread



105HD Heavy Duty Backup Pad 5/16 - 24 thread



105S Soft Backup Pad 5/16 - 24 thread



105P Backup Pad w/ Flexible Edge 5/16 - 24 thread



105V 5-Hole Vacuum Backup Pad 5/16 - 24 thread



105SV Soft 5-Hole Vacuum Backup Pad 5/16 - 24 thread



# 6" Backup Pads - Grip Faced For Hook & Loop

916GV48\* 48-Hole Vacuum Backup Pad 5/16 - 24 thread



<sup>916</sup>SGV48\* Multi-Hole Vacuum Backup Pad 5/16 - 24 thread



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

916SGV Soft Multi-Hole Vacuum Backup Pad 5/16 - 24 thread

16-Hole Plenum Vacuum



906GV

Backup Pad 5/16 - 24 thread

106GV 6-Hole Vacuum Backup Pad 5/16 - 24 thread



106GG



Backup Pad

5/16 - 24 thread

106GM Pad for Mirlon Discs 5/16 - 24 thread



106GGP

Backup Pad

w/palm hook 5/16 - 24 thread

106SGV Soft 6-Hole Vacuum Backup Pad 5/16 - 24 thread



916GV

Backup Pad

Multi-Hole Vacuum

5/16 - 24 thread

106SG Soft Backup Pad 5/16 - 24 thread



# 6" Backup Pads - Vinyl Faced For PSA

106 Backup Pad 5/16 - 24 thread

106S Soft Backup Pad 5/16 - 24 thread

106P Backup Pad 5/16 - 24 thread

106V 6-Hole Vacuum Backup Pad 5/16 - 24 thread









# 8" Backup Pads - Grip Faced For Hook & Loop

# 908GV

Multi-Hole Vacuum Pad for MR-850THCV



# Rectangular Backup Pads

934

Vinyl Faced Backup Pad 3" x 4"



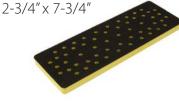
934GV

Grip Faced Multi-Hole Backup Pad 3" x 4"



938GV

Grip Faced
Multi-Hole Backup Pad



# 9135

Multi-Hole Interface Pad 3" x 5"



# 9935

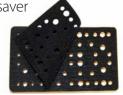
Multi-Hole Pad Saver 3" x 5"



# 935GV

Grip Faced
Multi-Hole Backup Pad
w/pad saver

w/pad saver 3" x 5"



# MIRKA

# **Interface Pads**

# 1022SF

Grip Soft Faced 2-7/8" dia. 3/4" thick

# 1033

Grip Faced 3" dia. 1/2" thick

# 1033CH

Grip Faced with 7/8" Hole 3" dia. 1/2" thick

# 1055F

Grip Firm Faced 5-Hole 5" dia. 3/8" thick

# 1055Y

Grip Faced 5-Hole 5" dia. 1/2" thick

# 1066

Grip Faced 6-Hole 6" dia. 1/2" thick

### 1066F

Grip Firm Faced 6" dia. 3/8" thick

# 1066SF

Grip Soft Faced 6" dia. 3/4" thick

## 1088

Grip Faced 8-Hole 8" dia. 1/2" thick

# 9133

Grip Faced Multi-Hole 3" dia. 3/8" thick

# 91495

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

## 91505

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

# 91528

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

# 9155

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

## 9155-5

Grip Faced Multi-Hole 5" dia. 5 mm thick

## 9166

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

# 9166-5

Grip Faced Multi-Hole 6" dia. 5 mm thick

# **Example Images**







# **Protector Pads**

### 9947

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

# 99528

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

# 9955

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

### 9956

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

## 9958

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

# MPA-0674

Grip Faced Multi-Hole w/ palm hook 6" dia. 1/8" thick

### 9134

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

## 9138

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

# **Example Images**







# **GRIT COMPARISON CHART**

<b>MICRON</b>	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	76.00
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



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