

Table of **Contents**

Abranet®8
Abranet® Ace9
Abranet® Ace HD9
Autonet®1
Golden Finish
OSP1
Abralon®1
Novastar™ / SR1
Novastar Flex1
Microstar®1
Polarstar® / SR1
Iridium1
Q.Silver® 1
Q.Silver® Micro1
Q.Silver® ACE1
Gold Proflex1
Goldflex-Soft1
Gold Soft1
Gold2
Basecut®2
Caratflex2
Coarse Cut2
Waterproof2
111 111 112

Sponges22
Hiolit JF Belts25
Hiolit XO Belts25
Abranet® Max Belts26
Jepuflex Plus Belts22
Sica Belts22
Mirlon Total®28
Mirlon28
Polarshine®29
Polishing Pads30
Grinding32
Dust Extractor34
Dust Extractor Hoses36
1.25" Tools43
3" Tools43
5" Tools46
6" Tools4
8" Tools49
Hand Blocks50
Backup Pads5
Interface/Protector Pads55
Accessories56
Smart Carts/Trolley58

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.

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.

CLOTH ABRASIVES

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

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.

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.

PAPER 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.

NON-WOVEN ABRASIVES

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

POLISHING COMPOUNDS & PADS

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

DUST-FREE SANDING

Dust extractors, hoses and related accessories that help make up dust-free systems. Carts and trolleys make these systems mobile while 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.

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, 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.

Industries + Applications















Auto

Wood

Industrial

Marine/ Composite

Glass

Construction/ Decoration

Symbols













Discs

File sheets

Sheets

Pads

Rolls

SR discs

Delta









Narrow belts

Wide belts

Portable belts

Pump sleeves







Net pads

Product Number Reference Guide



Net file sheets



Net rolls









Multihole discs Multihole file sheets

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 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, 10 = P600,81 = P800, 92 = P1000, 93 = P1200, 94 = P1500, 95 = 2000, 96 = 2500

MIRKA

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



WARRANTY POLICY

WARRANTY

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

a. Mirka tools have a two year warranty starting from the date of purchase. By registering your Mirka tool within 30 days from purchase you will obtain an additional one year warranty. 2 years *

b. Tools used in a continuous industrial environment are excluded from the 2+1 warranty, and will be covered for 1 year only.

The battery pack and charger included with the tool purchase are covered by the 2+1 year warranty program. The warranty does not cover parts bought separately. Battery is warranted for 2+1 years or 300 charges from the date of purchase, whichever first occurs.

* By registering an electric tool within 30 days of purchase at www.mirka.com/warranty_registration/ 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;
 - Repairs attempted or made on the Mirka product other than by Mirka;
 - Misuse, abuse or neglect;

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. The User is responsible for determining whether the Mirka product is

- Careless or unsafe handling;
- Inadequate or improper maintenance;
- Failure to follow any applicable instructions for the Mirka product; or
- Anything other than defects in material or workmanship.
- Battery (with more than 300 charges)

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

POLITIOUE DE GARANTIE

GARANTIE

Mirka Canada Inc. (« Mirka ») garantis que les produits Mirka suivants seront exempts de tout vice de matière ou de fabrication à compter de la date d'achat, et ce, pour la durée indiquée

a. Tous les outils Mirka sont garantis deux ans à compter de leur date d'achat. En enregistrant votre outil Mirka dans les 30 jours suivant son achat, vous obtiendrez un an de garantie supplémentaire. 2 ans 3

b. Les outils de façon continuelle dans un environnement industriel ne seront pas couverts par la garantie 2 + 1, mais seulement pour une période

Le batterie et le chargeur compris avec l'achat de l'outil sont couverts par la garantie 2+1. La garantie ne couvre pas les pièces achetées séparément. La pile est garantie pour 2+1 année ou encore pour 300 charges à partir de la date de l'achat, le premier des deux prévalant.

* En enregistrant un outil électrique dans les 30 jours suivant l'achat à www.mirka.com/fr-CA/ca/QC_Top-Menu/Enregistrement-de-la-Garantie/ Mirka garantira le produit pour un an supplémentaire.

MODALITÉS ET CONDITIONS

L'achat de tout produit Mirka constituera et sera réputé être l'acceptation de la Politique de garantie de Mirka (« Politique ») et le consentement à y être lié par l'acheteur ou l'utilisateur (collectivement l'« Utilisateur ») de tout produit Mirka. La Politique ne s'applique pas :

- à l'usure normale; ou
- au défaut du produit ou aux dommages causés par :
 - Une modification subséquente du produit Mirka;
 - Des tentatives de réparation ou des réparations effectuées sur le produit Mirka autrement que par Mirka;
 - Un mauvais usage, un abus ou une négligence;
 - Négligence ou la gestion non sécurisée;

La seule obligation de Mirka en vertu de cette garantie sera, au gré de Mirka, de : (1) réparer ou remplacer tout produit Mirka présentant un défaut de matière ou de fabrication; ou (2) rembourser le prix d'achat du produit Mirka présentant un défaut de matière ou de fabrication.Il

- Maintenance inadéquate ou incorrecte; le non-respect des instructions s'appliquant au produit Mirka; ou Toute autre chose qu'un défaut de matière ou de fabrication.
- Batterie (avec plus de 300 charges)

appartient à l'Utilisateur de déterminer si le produit Mirka convient à un usage particulier et à l'application envisagée par l'Utilisateur. Il incombe également à l'Utilisateur de respecter toute réglementation de santé et sécurité et de prendre toutes les mesures de santé et sécurité lorsqu'il

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

DISCLAMER

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.

utilise les produits Mirka. Ces mesures comprennent, mais sans s'y limiter: porter des lunettes de protection, des masques faciaux, des gants et des vêtements de protection, au besoin; suivre les instructions et lire les étiquettes d'avertissement; et utiliser de façon sécuritaire les produits Mirka, et à des vitesses de fonctionnement sécuritaires. En procédant à l'acquisition et à l'utilisation des produits, l'Utilisateur reconnaît, déclare et garantit que l'Utilisateur (a) se conformera à ce qui précède; et (b) assumera tous les risques inhérents à l'utilisation des produits Mirka; Aucun agent, représentant, employé, distributeur ou dépositaire n'est

autorisé à modifier la présente Politique ou à donner une garantie pour quelques produits Mirka que ce soit.

Toute action civile contre Mirka en regard de ou suivant la vente de produits Mirka sera engagée dans un délai d'un (1) an à compter de la date où la cause de l'action a été constatée, sans quoi la cause d'action sera non avenue.

EXONÉRATION

Exception faite des dispositions de la présente « GARANTIE », Mirka décline expressément toutes les garanties, expresses ou implicites, y compris les garanties de qualité marchande et de conformité pour un usage particulier ainsi que toute garantie implicite découlant de transactions commerciales, de pratiques commerciales courantes ou d'usages du commerce.

LIMITATION DE RESPONSABILITÉ

La responsabilité de Mirka pour toute perte ou tout dommage découlant ou résultant du non-respect ou du manquement de Mirka relativement aux produits Mirka faisant l'objet des présentes ne dépassera pas le prix d'achat desdits produits, peu importe que telle responsabilité découle d'un contrat, d'un tort (y compris, sans restriction, la responsabilité sans faute) ou autrement.

Mirka ne pourra aucunement être responsable de toute perte ou dommage découlant du produit Mirka, qu'il s'agisse d'une perte ou d'un dommage direct, indirect, spécial ou accessoire de quelque nature que ce soit, et indépendamment de tout argument juridique invoqué, incluant sans toutefois s'y limiter, la garantie, le contrat, la négligence ou la responsabilité sans faute.

SOUMETTRE UNE DEMANDE DE GARANTIE

Pour soumettre une demande de réparation sous garantie, les utilisateurs doivent contacter leur concessionnaire Mirka ou soutien à la clientèle Mirka. Outils renvoyés pour réparation sous garantie doivent être accompagnées d'une preuve d'achat valide ou facture.



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

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

AVA	LABLE SIZES:	AVAILABLE GRITS:
	9A-600-XXX 1¼" Grip	P80, P120, P150, P180, P240. P320, P400
	9A-203-XXX 3" Grip	P80, P120, P180, P220, P240, P320, P400, P600 , AP
	9A-232-XXX 5" Grip	P80, P100, P120, P150, P180, P220, P240, P320, P400, P500, P600, P800, P1000, AP
	9A-241-XXX 6" Grip	P80, P100, P120, P150, P180, P220, P240, P320, P400, P600, P800, P1000, AP
	9A-252-XXX 8" Grip	P80, P120, P180, P240, P320, P400, P600



AVAIL	ABLE SIZES:	AVAILABLE GRITS:
	9A-223-XXX 9" Grip	P80, P100, P120, P150, P180, P240
	9A-262-XXX 11" Grip	P80, P120, P150, P180, P240, P320, P400
	9A-219-XXX 3.9" x 6" x 6"	P80, P120, P180, P240, P320, P400
	9A-570-XXX 2¾" x 10 yds. Grip	P80, P100, P120, P180, P240, P320, P400
	9A-149-XXX 2¾" x 5" Grip	P80, P120, P150, P180, P220, P240, P320, P400, P600
	9A-150-XXX 2¾" x 7¾" Grip	P80, P120, P180, P220, P240, P320, P400
	9A-151-XXX 2 ³ / ₄ " x 16 ¹ / ₂ " Grip	P80, P100, P120, P150, P180, P240, P320
	9A-129-XXX 3" x 4" Grip	P80, P120, P180, P240, P320, P400
	9A-178-XXX 3" x 5" Grip	P80, P100, P120, P150, P180, P240, P320, P400, P500, P600
	9A-110-XXX 4½" x 10 yds. Grip	P80, P120, P180, P240, P320, P400
	9A-125-XXX 4½" x 25 yds. Grip	P80, P120, P180, P240, P320, P400

Abranet® ACE - AC Series











FEATURES AND BENEFITS:

- 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	Polyamide NET	
Coating	Closed	
Color	Maroon	
Attachment	Grip	



AVAI	LABLE SIZES:	AVAILABLE GRITS:
	AC-203-XXX 3" Grip	P80, P220, P320, P400, P600 P800
	AC-232-XXX 5" Grip	P80, P100, P120, P150, P180, P220, P240, P320, P400, P600, P800, P1000
	AC-241-XXX 6" Grip	P80, P100, P120, P150, P180, P220, P240, P320, P400, P600, P800, P1000
	AC-178-XXX 3" x 5" Grip	P80, P100, P120, P150, P180, P240, P320, P400

Abranet® ACE Heavy-Duty - AH Series





Attachment







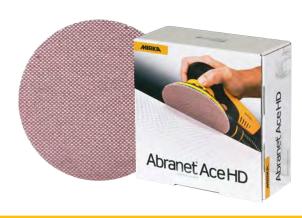


FEATURES AND BENEFITS:

- 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

TECHNICAL SPECIFICATIONS		
Grain	Ceramic	
Bonding	Resin over resin	
Backing	Polyamide NET	
Coating	Closed	
Color	Brown	

Grip



AVAILABLE SIZES:		AVAILABLE GRITS:
	AH-232-XXX 5" Grip	P40, P60, P80
	AH-241-XXX 6" Grip	P40, P60, P80
	AH-252-XXX 8" Grip	P40, P60, P80
	AH-570-XXX 2 ³ / ₄ " x 10 yds. Grip	P40, P60, P80

Autonet® - AE Series



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

TECHNICAL SPECIFICATIONS		
Aluminumn oxide		
Resin over resin		
Polyamide NET		
Closed		
Gray		
Grip		



AVA	ILABLE SIZES:	AVAILABLE GRITS:
	AE-203-XXX 3" Grip	P80, P120, P150, P180, P240, P320, P400, P600, P800
	AE232050XX 5" Grip	P80, P120, P150, P180, P240, P320, P400, P500, P600, P800
	AE241050XX 6" Grip	P80, P120, P150, P180, P240, P320, P400, P500, P600, P800
	AE-570-XXX 2¾" x 11 yds. Grip	P80, P120, P150, P180, P240, P320, P400, P500, P600 Perforated every 2¾"

Golden Finish



- 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





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

OSP - Optimized Surface Preparation



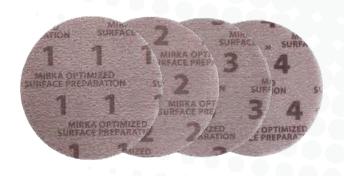
FEATURES AND BENEFITS:

- 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	Yellow	
Attachment	Grip	

Visit www.mirka.com/osp for more information



	AVA	ILABLE SIZES:	DESCRIPTION:
		OS-203-001 3" Grip	Paint removal Body filler sanding
L		OS-241-001 6" Grip	Paint removal Body filler sanding
OSP		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
		OS-203-002 3" Grip	Body filler/glaze sanding
P 2		OS-241-002 6" Grip	Body filler/glaze sanding
OSP		OS-150-002 2¾" x 7¾" Grip	Body filler/glaze sanding
		OS-570-002 2¾" x 11 yds. Grip	Body filler/glaze sanding
		OS-203-003 3" Grip	Primer prep
P 3		OS-241-003 6" Grip	Primer prep
OSP		OS-150-003 2¾" x 7¾" Grip	Primer prep
		OS-570-003 2¾" x 11 yds. Grip	Primer prep
5 4		OS-127-004 4½" x 5" Grip	Primer finishing
		OS-734-004 3" 6-Hole Grip	Primer finishing
OSP		OS-241-004 6" 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



Abralon® - 8A Series











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

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



AV	AILABLE SIZES:	AVAILABLE GRITS:
	8A-600-XXX 1¼" Grip	360, 500, 1000, 2000, 4000
	8A-203-XXX 3" Grip	180, 360, 500, 1000, 2000, 3000, 4000
	8A-232-XXX 5" Grip	180, 360, 500, 600, 1000
	8A-241-XXX 6" Grip	180, 360, 500, 1000, 2000, 3000, 4000
	8A-616-XXX 9" Grip	360, 500, 1000, 2000
	8A-618-XXX 12" Grip	180, 360, 500, 1000, 2000
	XS-8A-129-XXX 3" x 4" *	180, 360, 500, 1000
	XS-8A-178-XXX 3" x 5" *	180, 360, 500, 1000

^{*} 3" x 4" / 3" x 5" / 3.67" x 9" Custom order only. Minimum 2 week lead time.

Novastar™ - FG Series











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
AVAILABLE SIZES: AVAILABLE GRITS:		
	FG-5MH-XXX 5" Grip	80, 120, 150, 180, P240, P320,P400, P500, P600

80, 120, 150, 180,

P240, P320, P400, P500, P600

TECHNICAL SPECIFICATIONS		
Grain Ceramic / Aluminum oxide		
Low VOC resin system		
Polyester film		
Semi-open		
Transparent		
Grip		

Novastar[™] - SR Series



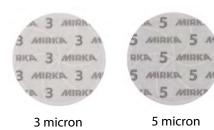






FEATURES AND BENEFITS:

- Made with a new manufacturing technology which enables a precise grain distribution and thus a consistent scratch pattern
- $\,\blacksquare\,$ 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



FG-6MH-XXX

6" Grip

TECHNICAL SPECIFICATIONS		
Grain	Aluminium oxide/Silicon carbide	
Bonding	Low VOC resin system	
Backing	PET Film	
Coating	Defined mono-layer coating technology	
Color	Grey	
Grit Range	3 micron (eqv. to 5000) and 5 micron (eqv. to 3000)	

AV	AILABLE SIZES:	AVAILABLE GRITS:
*	FH-340-XXX 1¼" PSA Finessing Rolls	3μ, 5μ

Novastar Flex - FX Series



FEATURES AND BENEFITS:

- Ultra-flexible No wrinkles, breakages or sharp edges
- Perfect balance in cutting & scratch pattern
- Tackles all kinds of shapes & complex contours
- Color coded grits and grip backing for easy use
- Center perforation for tearing in half
- Long life and superior finish
- Can be used with or without hand pad

TECHNICAL SPECIFICATIONS		
Grain	Aluminum Oxide	
Bonding	Blue, Green, Yellow, Orange, Peach	
Backing	Polyurethane Film	
Coating	Resin Over Resin	
Color	400 (Blue), 600 (Green), 800 (Yellow), 1200 (Orange), 1500 (Peach)	
Attachment	Semi-Open	



AVAILABLE SIZES:	AVAILABLE GRITS:
FX-191-400	400
FX-191-600	600
FX-191-800	800
FX-191-1200	1200
FX-191-1500	1500

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	



AV	AILABLE SIZES:	AVAILABLE GRITS:
	FM-608-XXX 3" Grip	P800, P1000, P1200, P1500, P2000
	FM-612-XXX 5" Grip	P800, P1000, P1200, P1500, P2000, P2500
	FM-622-XXX 6" Grip	P800, P1000, P1200, P1500, P2000, P2500
	FM-611-XXX 6" 15-Hole Grip	P800, P1000, P1200, P1500, P2000, P2500

Polarstar® - FA Series









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

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	



A۱	AILABLE SIZES:	AVAILABLE GRITS:
	FA-608-XXX 3" Grip	P600, P800, P1000, P1200, P1500
	FA61250XX 5" Grip	P600, P800, P1000, P1200, P1500
	FA622050XX 6" Grip	P600, P800, P1000, P1200, P1500
	FA30100141 13⁄8" PSA	P400
	FA611050XX 6" 15-Hole Grip	P600, P800, P1000, P1200, 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

TECHNICAL SPECIFICATIONS		
Grain	Aluminum oxide	
Bonding	Resin over resin	
Backing	Polyester film	
Coating	Semi-open	
Color	Pale yellow (3A), Mint green (5A), Lilac (7A)	
Attachment	Grip	







3 micron

5 micron

7 micron

AV	AILABLE SIZES:	AVAILABLE GRITS:
*	SR-301-3A 1¼" PSA	3A 3 micron (comparable to P5000)
*	SR-301-5A 1¼" PSA	5A 5 micron (comparable to P3000)
*	SR-340-5A 1¼" PSA	5A 5 micron (comparable to P3000)
*	SR-301-7A 1¼" PSA	7A 7 micron (comparable to P2500)
	SR-340-7A 1¼" PSA	7A 7 micron (comparable to P2500)



Iridium - 24 Series









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



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

ΔV	AILABLE SIZES:	AVAILABLE GRITS:
A V /	AILAULL SIZLS.	AVAILABLE GRITS.
	24-3MH-XXX 3" Multi-Hole Grip	80, 120, 150, 180, 220, 240, 320, 400, 500, 600
•	24-5MH-XXX 5" Multi-Hole Grip	40, 60, 80, 120, 150, 180, 220, 240, 320, 400, 500, 600, 800, 1000
	24-6MH-XXX 6" Multi-Hole Grip	40, 60, 80, 120, 150, 180, 220, 240, 320, 400, 500, 600, 800, 1000
	24-35M-XXX 3" x 5" 54-Hole Grip	60, 80, 120, 150, 180, 240, 320, 400

AV	AILABLE SIZES:	AVAILABLE GRITS:
	24-314-XXX 5" PSA	80, 120, 150, 180, 220, 240, 320, 400, 600, 800, 1000
	24-342-XXX 6" PSA	80, 120, 150, 180, 220, 240, 320, 400, 600, 800, 1000
	24-38P-XXX 2¾" x 16" Perf Grip* *perforations every 8"	60, 80, 120, 150, 180, 240, 320, 400
0	24-570-XXX 2¾" x 33.5 yds. 20-Hole Grip Perf-Roll	80, 120, 150, 180, 240, 320, 400, 600
0	24-573-XXX 4½" x 10 yds. PSA Roll	80, 120, 150, 180, 220, 320, 400
0	24-574-XXX 2¾" x 20 yds. PSA Roll	80
0	24-584-XXX 2¾" x 40 yds. PSA Roll	120, 150, 180, 220, 320, 400
	24-620-XXX 3.9" x 6" x 6" 7-Hole Grip	80, 120, 180, 240
	24-8MH-XXX 8" Multi-Hole Grip	80, 120, 150, 180, 220, 240, 320, 400, 500, 600

Q.Silver® - 2B Series











FEATURES AND BENEFITS:

- 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 - P320: D-paper P400 - P500: C-paper	
Coating	Semi-open	
Color	Blue	
Attachment	Grip and PSA	

AVA	AILABLE SIZES:	AVAILABLE GRITS:
	2B-608-XXX 3" Grip	P80, P120, P150, P180, P220, P320, P400
	2B-634-XXX 3" 6-Hole Grip	P80, P180, P320
	2B-612-XXX 5" Grip	P80, P120, P150, P180, P220, P240, P320, P400, P500
	2B-332-XXX 5" PSA	P80, P100, P120, P150, P180, P220, P240, P320, P400, P500
	2B-614-XXX 5" 5-Hole Grip	P80, P100, P120, P150, P180, P220, P320, P400
	2B-647-XXX 5" 17-Hole Grip	P120, P150, P180, P220, P320, P400
	2B-342-XXX 6" PSA Linkrol	P80, P120, P150, P180, P220, P240, P320, P400, P500
	2B-622-XXX 6" Grip	P80, P120, P150, P180, P220, P240, P320, P400, P500
	2B-611-XXX 6" 15-Hole Grip	P80, P100, P120, P150, P180, P220, P240, P320, P400, P500
	2B-663-XXX 2¾" x 16½" Grip	P80, P180
0	2B-574-XXX 2¾" x 20 yds. PSA	P80
0	2B-584-XXX 2¾" x 40 yds. PSA	P120, P150, P180, P220, P320, P400

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

TE	CHNI	CAL	SPEC	IFIC	ZHONS

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



AVAILA	BLE SIZES:	AVAILABLE GRITS:
	C-608-XXX Grip	P600, P800, P1000, P1200, P1500
_,	C-612-XXX Grip	P600, P800, P1000, P1200, P1500
	C-332-XXX PSA	P600
	C-622-XXX Grip	P600, P800, P1000, P1200, P1500
	C-341-XXX PSA	P600, P800
	C-611-XXX 15-Hole Grip	P600, P800, P1000, P1200, P1500
	5-2C-600 4" Grip	P600, P800, P1000, P1200, P1500

Q. Silver® Ace - 2C Series









FEATURES AND BENEFITS:

- 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

TECHNICAL SPECIFICATIONS		
Grain	Ceramic P80– P320 Ceramic coated A/O P400–P500	
Bonding	Resin over resin	
Backing	Latex paper, D-paper/ C-paper	
Coating	Semi-open	
Color	Plum	
Attachment	t Grip and PSA	

A۱	/AILABLE SIZES:	AVAILABLE GRITS:
	XS-2C-600-XXX 1¼" Grip	P80, P120, P150, P180, P220, P320, P400, P500
	2C-634-XXX 3" 6-Hole Grip	P80, P120, P150, P180, P220, P320, P400, P500



AV	AILABLE SIZES:	AVAILABLE GRITS:
	2C-612-XXX 5" Grip	P80, P120, P150, P180, P220, P320, P400, P500
	2C-647-XXX 5" 17-Hole Grip	P80, P120, P180, P220, P320, P400, P500
::::	2C-688-XXX 3" x 5" 8-Hole Grip	P80, P100, P120, P150, P180, P240, P320
	2C-332-XXX 5" PSA	P80, P120, P150, P180, P220
	2C-622-XXX 6" Grip	P80, P120, P180, P220 P320, P400, P500
	2C-611-XXX 6" 15-Hole Grip	P80, P120, P150, P180, P220, P320, P400, P500
• • • •	2C-674-XXX 2¾" x 5" Grip	P80, P180, P320
	2C-635-XXX 2¾" x 7¾" 8-Hole Grip	P80, P180, P320
	2C-664-XXX 2¾" x 16½" 14-Hole Grip	P80, P120, P180, P320

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



AVAILABLE SIZES:	AVAILABLE GRITS:
23-104-XXX 9" x 11" Plain	P80, P100, P120, P150, P180, P220, P240, P320, P400, P600, P800

Goldflex-Soft - 23 Series









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

TECHNICAL SPECIFICATIONS		
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:
	23-145-XXX 4½" x 5" Plain	P150, P180, P240, P320, P400, P500, P600, P800, P1000

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:		AVAILABLE GRITS:
(*)	23-645-XXX 6" 15-Hole Grip	P320, P500, P800

Gold - 23 Series









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

TECHNICAL SPECIFICATIONS

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

AV	AILABLE SIZES:	AVAILABLE GRITS:
	XS-23-600-XXX 1¼" Grip	P80, P120, P150, P180, P220, P320, P400, P600, P800
	23-608-XXX 3" Grip	P80, P100, P120, P150, P180, P220, P240, P320, P400, P600, P800
	23-634-XXX 3" 6-Hole Grip	P220, P240, P320, P400, P600, P800
	23-612-XXX 5" Grip	P36, P40, P60, P80, P100, P120, P150, P180, P220, P240, P320, P400, P500, P600, P800
	23-332-XXX 5" PSA	P36, P40, P60, P80, P100, P120, P150, P180, P220, P240, P280, P320, P400, P500, P600, P800
	23-314-XXX 5" PSA Linkrol	P80, P100, P120, P150, P180, P220, P240, P320, P400, P500, P600, P800
	23-388-XXX 5" PSA Autobox	P80, P100, P120, P150, P180, P220, P240, P320, P400
	23-614-XXX 5" 5-Hole Grip	P60, P80, P100, P120, P150, P180, P220, P280, P320, P400, P500, P600, P800
	23-321-XXX 5" 5-Hole PSA	P60, P80, P100, P120, P150, P180, P220, P240, P320, P400
	23-615-XXX 5" 8-Hole Grip	P60, P80, P100, P120, P150, P180, P220, P150, P180, P220, P240, P320, P400, P500, P600
-	23-320-XXX 5" 8-Hole PSA	P80, P120, P150, P220
	23-647-XXX 5" 17-Hole Grip	P80, P100, P120, P150, P180, P220, P320, P400, P600, P800



AVA	ILABLE SIZES:	AVAILABLE GRITS:
	23-622-XXX 6" Grip	P36, P40, P60, P80, P100, P120, P150, P180, P220, P240, P280, P320, P400, P500, P600, P800
	23-341-XXX 6" PSA	P36, P40, P60, P600, P800
	23-342-XXX 6" PSA Linkrol	P80, P100, P120, P150, P180, P220, P240, P280, P320, P400, P500
•	23-6MH-XXX 6" Multi-Hole Grip	P80, P100, P120, P150, P180, P240, P320, P400, P500, P600, P800
	23-379-XXX 6" PSA Autobox	P80, P100, P120, P150, P180, P220, P320, P400
	23-624-XXX 6" 6-Hole Grip	P60, P80, P100, P120, P150, P180, P220, P240, P320
	23-611-XXX 6" 15-Hole Grip	P80, P100, P120, P150, P180, P220, P320, P400, P600, P800
	23-631-XXX 8" Grip	P36, P80, P180
	23-352-XXX 8" PSA	P36, P40, P80, P100, P120, P150, P180, P220, P320, P400
	23-632-XXX 8" 8-Hole Grip	P180, P320
	23-648-XXX 9" 27-Hole Grip	P80, P100, P120, P150, P180, P240
::::	23-688-XXX 3" x 5" 8-Hole Grip	P80, P100, P120, P150, P180, P220, P240, P320
::::	23-635-XXX 2¾" x 7¾" 8-Hole Grip	P80, P120, P150, P180, P220, P320, P400
	23-364-XXX 2¾" x 16½" PSA	P36, P40, P60, P80, P120
	23-663-XXX 2¾" x 16½" Grip	P36, P40, P80, P320
	23-170-XXX 2¾" x 17½" Plain	P36, P40, P60, P80, P100, P120, P150, P180, P220
0	23-574-XXX 2¾" x 20 yds. PSA Autokut	P80, P100
0	23-584-XXX 2¾" x 40 yds. PSA Autokut	P120, P150, P180, P220, P240, P320, P400, P600
0	23-573-XXX 4½" x 10 yds. PSA Autokut	P80, P100, P120, P150, P180, P220, P320, P400

COMING 2021 Gold Multi-Fit Paper and Film - 23 Series









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



TECHNICAL SPECIFICATIONS		
Grain	Aluminum oxide	
Bonding	Paper: Resin over resin (P80-P800) Polyester Film: Progressive Bond® (P800-P1500)	
Backing	P80-P150: D-Weight latex paper, P180-P800: C-Weight latex Paper, P800-P1500: polyester Film	
Coating	Semi-open	
Color	P40-P800: Gold (Paper); P800-P1500: White (Film)	
Attachment	Grip	

AVAILABLE SIZES:		AVAILABLE GRITS:
	23-6MF-XXX 6" Multi-Fit Grip	P40, P60, P80, P100, P120, P150, P180, P220, P240, P320, P400, P600, P800
	23-6MFF-XXX 6" Multi-Fit Grip Film	P800, P1000, P1200, P1500



Gold Film - 23 Series







- 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



TECHNICAL SPECIFICATIONS		
Grain Aluminum oxide		
Bonding	Polyester Film: Progressive Bond®	
Backing	Polyester Film	
Coating Semi-open		
Color	White	
Attachment Grip		

A۱	/AILABLE SIZES:	AVAILABLE GRITS:
	23-5NHF-XXX 5" No-Hole Film	P800, P1000, P1200, 1P500
	23-6NHF-XXX 6" No-Hole Film	P800, P1000, P1200, P1500

Basecut - 22 Series







FEATURES AND BENEFITS:

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

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

AVAILABLE SIZES:		AVAILABLE GRITS:
	22-612-XXX 5" Grip	P40, P80, P100, P120, P150, P180, P220, P320, P400, P500, P600
	22-314-XXX 5" PSA Linkrol	P80, P100, P120, P150, P180, P220, P240, P320, P400, P500



AVAILABLE SIZES:		AVAILABLE GRITS:
	22-622-XXX 6" Grip	P40, P80, P100, P120, P150, P180, P220, P320, P400, P500, P600, P800, P1000, P1200, P1500
	22-341-XXX 6" PSA	P40
	22-342-XXX 6" PSA Linkrol	P80, P100, P120, P150, P180, P220, P240, P320, P400, P500
	22-352-XXX 8" PSA	P40, P80
	22-364-XXX 2¾" x 16½" PSA	P40, P80
	22-101-XXX 9" x 11" Plain	P40, P60, P80, P100, P120, P150, P180, P220, P320, P400
0	22-580-XXX 2¾" x 25 yds. PSA Autokut	P80, P120, P150, P180, P220, P320, 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	ling Resin over resin, Progressive Bond®	
Backing	Backing P80 - P320 B-paper, P400 A-paper	
Coating Semi-open		
Color	Color Gray	
Attachment	chment Grip, PSA and Plain	





AVAILABLE SIZES:		AVAILABLE GRITS:
	02-612-XXX 5" Grip	P180, P220 P320
	02-314-XXX 5" PSA Linkrol	P100, P120, P150, P180, P320
	02-101-XXX 9" x 11" Plain	P80, P100, P120, P150, P180, P220, P240, P280, P320, P400
0	02-560-XXX 2½" PSA*	P120, P150, P180, P220, P320
0	02-570-XXX 31⁄4" PSA*	P120, P150, P180, P220, P320

^{*} Special order ONLY. Lengths vary from 70" for P120 to 125" for P320

Coarse Cut - 40 Series









FEATURES AND BENEFITS:

- 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

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

AVAILABLE SIZES:	AVAILABLE GRITS:
40-608-XXX 3" Grip	P40, P80
40-612-XXX 5" Grip	P36, P40, P60, P80, P100, P120
40-332-XXX 5" PSA	P36, P40, P60, P80, P100
40-614-XXX 5" 5-Hole Grip	P40, P60, P80, P120, P150



	AVAILABLE SIZES:	AVAILABLE GRITS:
	40-622-XXX 6" Grip	P36, P40, P60, P80, P120
	40-341-XXX 6" PSA	P36, P40, P60, P80, P120
	40-624-XXX 6" 6-Hole Grip	P36, P40, P60, P80
	40-631-XXX 8" Grip	P36, P40, P60, P80
	40-352-XXX 8" PSA	P36, P40, P60, P80, P100, P120
	40-632-XXX 8" 8-Hole Grip	P40, P80, P150
	40-663-XXX 2¾" x 16½" Grip	P36, P40, P80
•••••	40-664-XXX 2¾" x 16½" 14-Hole Grip	P40
	40-364-XXX 2¾" x 16½" PSA	P36, P40, P60, P80
• • • • • • • • •	XS-40-698-XXX 2¾" x 16½" 18-Hole Grip	P40, P80

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	Semi-open	
Color	Black	
Attachment	PSA and Plain	



AV	AILABLE SIZES:	AVAILABLE GRITS:
	21-300-XXX 1¼" PSA	P2500, P3000
	21-800-XXX 1¾" PSA	P1500, P2000
	21-118-XXX 5½" x 9" Plain	P1000, P1200, P1500, P2000, P2500
	21-104-XXX 9" x 11" Plain	P80, P100, P120, P150, P180, P220, P240, P320, P360, P400, P500, P600, P800, P1000, P1200, P1500, P2500

Abrasive Sponges





Aluminum oxide
Resin
Foam
Closed

AVAILABLE SIZES	AVAILABLE GRITS	DESCRIPTION
1351-XXX 3¾" x 4¾" x ½"	100, 150, 180, 220, 100B, 150B, 180B, 220B	Double-sided abrasive sponge
1353 -XXX 2¾" x 4" x 1"	60, 100, 150, 180, 220, 100B, 150B, 220B	Four-sided abrasive sponge
1355-XXX 4½" x 5½" x ¼"	60, 100, 120, 150, 180, 220, 60B, 100B, 120B, 150B, 180B, 220B	Single-sided abrasive sponge

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	

AVAILABLE SIZES:	AVAILABLE GRITS:
56-332-XXX 5" PSA	P60, P80, P100, P120, P150, P180, P220, P240, P320, P400
51-332-XXX 5" Heavy-Duty PSA	P40, P50, P60

Hiolit XO - 57 Series





FEATURES AND BENEFITS:

- 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	



A	VAILABLE SIZES:	AVAILABLE GRITS:
Portable belts	57-2.5-14-XXXT Custom Order 2.5" x 14"	P80, P100, P180
Portable belts	57-3-21-XXXT 3" x 21"	P50, P60, P80, P100, P120, P150
Portable belts	57-3-24-XXXT 3" x 24"	P50, P60, P80, P100, P120, P150
Portable belts	57-4-24-XXXT 4" × 24"	P40, P50, P60, P80, P100, P120, P150
Narrow belts	W: 0.5" - 12" L: up to 300" Custom Order 57-Width-Length-Grit (width and length specified in inches)	P36-P220
Wide belts	W: 13" - 56" L: up to 300" Custom Order 57-Width-Length-Grit (width and length specified in inches)	P36-P220

Hiolit JF - 55 Series



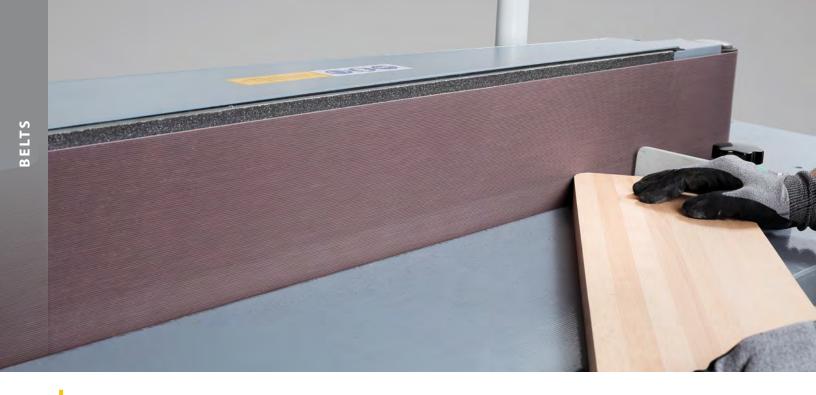


- Flexible properties and high quality sanding results make it ideal for metal and wood workshops
- Durability and excellent edge wear resistance make it ideal for sanding profiles and seams
- Ideal for aggressive sanding where flexibility is needed

TECHNICAL SPECIFICATIONS		
Grain	Aluminum oxide	
Bonding	Resin over resin	
Backing	J-weight cotton cloth	
Coating	Semi-open	
Color	Maroon	



AVAILABLE SIZES:		AVAILABLE GRITS:
Narrow belts	W: 0.5" - 12" L: up to 300" Custom Order 55-Width-Length-Grit (width and length specified in inches)	P80-P220
Pump sleeves	W: 7", 8", 9" L: 10.5" - 26.3" Custom Order 55-Width-Length-Grit (width and length specified in inches)	P80-P220



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	



	AVAILABLE SIZES:	AVAILABLE GRITS:
Portable belts	AB-2.5-14-XXXT 2.5" x 14"	P80, P100, P120, P150, P180
Portable belts	AB-3-18-XXXT 3" x 18"	P80, P100, P120, P150, P180
Portable belts	AB-3-21-XXXT 3" x 21"	P80, P100, P120, P150, P180
Portable belts	AB-3-24-XXXT 3" x 24"	P80, P100, P120, P150, P180
Portable belts	AB-4-24-XXXT 4" × 24"	P80, P100, P120, P150, P180
Narrow belts	W: 2" - 11.8" L: 12" -100" Custom Order AB-Width-Length-Grit (width and length specified in inches)	P80-P180

Jepuflex Antistatic - 44 Series



FEATURES AND BENEFITS:

- 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	





W: 13" - 56" L: 48" - 120" Custom Order 44-Width-Length-Grit (width and lengths pecified in inches)

P80-P220

Sica - 04 Series



FEATURES AND BENEFITS:

- 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

MENTS.	TE

AVAILABLE SIZES:	AVAILABLE GRITS:



W: 13" - 56" L: 48" - 120" Custom Order 04-Width-Length-Grit (width and length specified in inches)

P80-P220

TECHNICAL SPECIFICATIONS

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

Mirlon® Total - 18 Series









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

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)	



	AVAILABLE SIZES:	AVAILABLE GRITS:
	18-118-447 4½" x 9"	VF (360) Red
	18-118-446 4½" x 9"	XF (800) Black
	18-118-448 4½" x 9"	UF (1500) Gray
	18-118-449 4½" x 9"	MF (2500) Gold
	18-241-XXX 6"	VF (360) Red, XF (800) Black
0	18-573-373 4½" x 33'	VF (360) Red
0	18-573-943 4½" x 11yds.	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

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



	AVAILABLE SIZES:	AVAILABLE GRITS:
	18-241-447 6" Disc	VF (360) Maroon
	18-241-448 6" Disc	UF (1500) Gray
	18-111-447 6"x 9" Pad	VF (360) Maroon
	18-111-448 6"x 9" Pad	UF (1500) Gray
0	18-573-447 4" x 11 yds. Roll	VF (360) Maroon
0	18-573-448 4" x 11 yds. Roll	UF (1500) Gray

Polarshine® Compounds

PART NUMBER:	SIZE:
PC45-1L	1 Liter
PC45-2.8L	2.8 Liters



POLARSHINE® 45

- 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 fi nish one step polishing for light colors!

PART NUMBER:	SIZE:
PC35-025L	250 ml
PC35-1L	1 Liter
PC35-5L	5 Liters
PC35-17L	17 Liters



POLARSHINE® 35

- 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

PART NUMBER:	SIZE:	
PC20-1L	1 Liter	



POLARSHINE® 20

- Polishing compound for removal of Golden Finish sanding steps 1 and 2
- Also suitable for removal and leveling of fine orange peel
- Perfect balance for high gloss and speed
- Silicone-free

PART NUMBER:	SIZE:
PC15-1L	1 Liter



POLARSHINE® 15

- 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

		78
PART NUMBER:	SIZE:	Settle 1
C12-1L	1 Liter	Polars



POLARSHINE® 12

- 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

PART NUMBER:	SIZE:
PC10-1L	1 Liter
PC10-5L	5 Liters

PART NUMBER:

PC8-1L



POLARSHINE® 10

- 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

SIZE:	_
1 Liter	MAX.
	Polars

POLARSHINE® 8

- 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

Polarshine® Finishing Compounds

PART NUMBER: SIZE:

FC5-1L 1 Liter



POLARSHINE® VF5

- 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

PART NUMBER: SIZE:

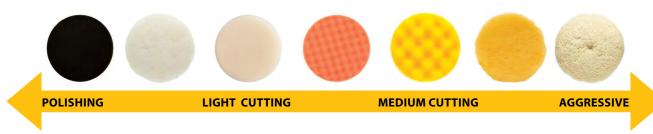
FC3-1L 1 Liter



POLARSHINE® 3

- 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



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



LAMBS WOOL POLISHING PAD

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

PART NUMBER:	DESCRIPTION:
MPADLW-3	3" x 1"
MPADLW-6	6" x 1"
MPADLW-7	7" x 1"
MPADLW-7.5	7½" x 1"



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
- 3.25" pad has dotted surface
- Washable

PART NUMBER:	DESCRIPTION:
5723-BP	3" dia. x ½"
MPADBF-3.25	3¼" dia. x 1¼"
MPADBF-6F	6" x 1", Flat
MPADBF-6W	6" x 1", Waffle
MPADBF-8	8" dia. x 1¼"

Polishing



FELT PAD

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

PART NUMBER:	DESCRIPTION:
MPADFP-5	5" x ¼", Felt Polishing Pad

Light Cutting



WHITE FOAM PAD

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

PART NUMBER:	DESCRIPTION:
MPADWF-8	8" x 11⁄4"

Medium Cutting



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%" dia. x ½" Flat
MPADOF-3.25	3¼" dia. x 1¼" CCS
MPADOF-6W	6" dia. x 11/4" Waffle
MPADOF-8	8" dia. x 1¼" Dimple

YELLOW FOAM PAD

- Durable reticulated foam has an excellent elasticity
- Waffle shape has an optimized pattern which improves the cutting performance and reduces the surface temperature during the polishing process
- Designed to be used in combination with Polarshine[®] Polishing Compounds

PART NUMBER:	DESCRIPTION:
MPADYF-3.25W	3¼" x 1", Waffle
MPADYF-6W	6" x 1", Waffle
MPADYF-6	6" x 1", Flat



YELLOW TWISTED ACRYLIC WOOL PAD

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

PART NUMBER:	DESCRIPTION:
MPADTWY-7.5	7½" x 1"
MPADTWY-7.5-1.5	7½" x 1½"



YELLOW LAMBSWOOL POLISHING 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:
MPADLWY-6	6" dia. x 1"

Aggressive Cutting



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"
MPADTWY-7.5	7½" dia. x 1"
MPADTWY-7.5-1.5	7½" dia. 1½"
MPADDS-8	8" dia. x 1", Double-Sided



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	31/4" dia. x1"

Stripping Discs

FEATURES AND BENEFITS:

- 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:
67-200-MM	2"	Medium
67-300-CG	3"	Course
67-300-MM	3"	Medium
67-400-CS	4"	Coarse

Resin Fiber Discs

FEATURES AND BENEFITS:

- 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:
63-578-XXX 5"	P24, P36, P50
63-778-XXX 7"	P24, P36, P50

Cutoff Wheels

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



AVAILABLE SIZES:	
MS-0110	1/32" Royal
MS-0150	1/16" Royal
MS-1226	1/32" Bulldog
MS-1238	1/16" Bulldog

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:
63-300-XXX 3"	P24, P36, P60
63-500-XXX 5"	P24, P36



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



	AV	AILABLE SIZES:
66-200-CS	2"	Strip Away Disc, Orange, 10/Box
66-300-CS	3"	Strip Away Disc, Orange, 10/Box
66-400-CS	4"	Strip Away Disc, Orange, 5/Box



Mini Ceramic Discs

FEATURES AND BENEFITS:

- MRFD Ceramic Ultra X, Type R
- Improved ceramic grain performance with higher stock removal rates
- Lower grinding temperate rates produce less friction and heat
- Excellent cost/performance ratios



AVAILABLE SIZES:	AVAILABLE GRITS:
66-201-XXX 2"	P24, P36, P50, P60, P80, P100, P120
65-301-XXX 3"	P24, P36, P50, P60, P80, P100, P120



- 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





AVAILABLE SIZES:		AVAILABLE GRITS:	
66-1218-XXX	.5" x 18"	P36, P50, P60, P80	
65-1218-CG	.5" x 18"	Course	
65-1218-MM .5" x 18"		Medium	
65-3813-XXX	.375" x 13"	P36, P50, P60, P80	
65-3813-CG	.375" x 13"	Course	
65-3813-MM	.375" x 13"	Medium	



DE-1230-PC Dust Extractor

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

It has a high performance motor and turbine, which creates 250 mbar vacuum and 4500 l/min air flow. The AutoStart function increases the lifetime of the motor and reduces noise. Flat top with space for storage and large wheels for better maneuverability.

TECHNICAL SPECIFICATIONS

Power	1000 W
Voltage Mains Supply	110 - 120 V ~
Mains Frequency	60 Hz
Volume Air Flow	4500 l/min
Vacuum	250 mbar
Container Volume	8 gal (30 l)
Dimensions	15.25" x 22.25" x 22.25"
Weight	32 lbs. (14.5 kg)
Sound Pressure	62 dB
Noise level, LpA	59 dBA

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

30 liters for applications where a lot of material is extracted.

Large Wheels

Easy maneuverability on uneven surfaces.

High Performance Motor & Turbine

1200 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.

HEPA Certified to meet ERA RRP Guidelines*



Dust Extractor - HEPA

DE-1230-PC Accessories



DE-FDBFleece dust bag



DE-1200PBPneumatic box for DE-1230-PC



DE-HEPAHEPA filter



DE-FILT Flat filter



DE-HANDLEHandle extension for DE-1230-PC



DE-WSWorkstation for DE-1230-PC



MV-412DOK

Dual Operator Kit

Allows use of two sanders with one



DE-TCFSTool case fastening system

MV-912 Accessories



MV-912DB

Dust Bag

Use with MV-912 dust extractor



MV-912PBPneumatic box

 Auto On/Off vacuum control for pneumatic sander

■ Use with MV-912 Dust Extractor



MV-412FE
Filter Element
■ Use with MV-912 dust extractor

DUST EXTRACTOR HOSES + ACCESSORIES

Extension Hose 11/2" x 33'

Mirka® DEROS / DEOS		Ø to San	Ø to Sander (mm)	
PART #	HOSE DIAMETERS AND LENGTH	INNER	OUTER	
MVHA-5	Hose 11/2" x 18' • with Integrated Cable	25	27 / 32	
MVHA-10	Hose 11/2" x 33' • with Integrated Cable	25	27 / 32	
MIN6519411	Hose 11/2" x 12' + Connector	25	27 / 32	
MIN6519711	Extension Hose 11/2" x 33'	25	27 / 32	
Mirka® PROS/ROS/MR Series		Ø to San	Ø to Sander (mm)	
PART #	HOSE DIAMETERS AND LENGTH	INNER	OUTER	
MV-412HA	Hose $1\frac{1}{2}$ " x 15' • with Integrated air hose	25	27 / 32	
MV-HA33	Hose $1\frac{1}{2}$ " x 33' • with Integrated air hose	25	27 / 32	
MIN6519411	Hose 11/2" x 12' + Connector	25	27 / 32	
MIN6519711	Extension Hose 11/2" x 33'	25	27 / 32	
Hand Sanding Blo	cks	Ø to San	der (mm)	
PART #	HOSE DIAMETERS AND LENGTH	INNER	OUTER	
91100-A	Hose ¾" x 12' + Connector	20	22 / 26	
MIN6519411	Tapered Hose 1½" to 1¼" x 12' + Connector	22	27 / 32	





MIN6519711

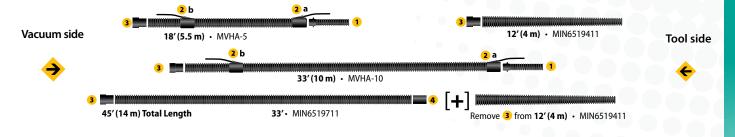
ALL HOSES + ADAPTERS WORK WITH THE MIRKA DE-1230-PC DUST EXTRACTOR. ADAPTERS 1-6 CAN BE ORDERED AS SPARE PARTS.

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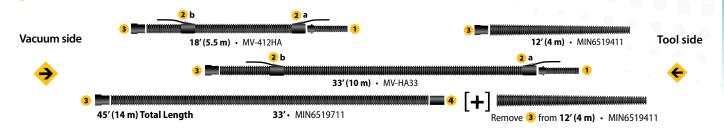
27/32

	ADAPTER	DESCRIPTION		
1 MV-412HA-ADAP 2a VHA-1.25		Hose 1½" x 15' + Connector. This conductive adapter enables a quick change in-between Mirka power tools. Fix the adapter on each tool and connect/disconnect to/from any Mirka hose assembly with a Mirka branded adapter, both pneumatic: MV-412HA, MV-HA33, and electric: MVHA-5 and MVHA-10.		
		Mirka Connector for Air + Electric Hoses. Comes with hoses MVHA-5, MVHA-10, MV-412HA, MV-HA33.		
2	8992515911	Connector for Air + Electric Hoses with threads. This adapter is close to the dust extractor, where the pneumatic hose/electrical cable comes out. Comes with hoses MVHA-5, MVHA-10, MV-412HA, MV-HA33.		
	8992515611	Hose adapter Ø 32 mm/54 mm for Mirka® Dust Extractors. Comes with hoses MVHA-5, MVHA-10, MV-412HA, MV-HA33. This adapter goes from the hose into the dust extractor.		
8992515411		Soft Connector Ø 25,4 mm. Delivered together with hose MIN6519411. For connecting the hose to the Mirka Deco Sander.		
	MV-HC32	Hose Connector Ø 32/32 mm. Delivered together with extension hose MIN6519711. Enables connection with MIN6519411.		
	8391111211	Quick - disconnect air inlet for Hand Blocks. Comes with hose 91100-A		

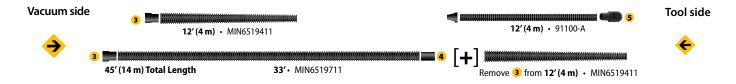
Mirka[®] DEROS / DEOS



Mirka[®] PROS / MR



Hand Sanding Blocks



Hoses + Adapters



Mirka® **Electric Tools**



ALL MIRKA® ELECTRIC SANDER 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

Mirka® DEROS DIRECT ELECTRIC RANDOM ORBITAL SANDER









MID35020CAUS

MID55020CAUS

MID62520CAUS

MID65020CAUS

Part No.	Size	Orbit	RPM	Pad Face	Weight	Watts	Noise	Vib m/s 2
MID35020CAUS 350CV	3"	5 mm	4,000 - 10,000	Multi-Hole Grip	2.2 lbs	350	82 dB	3.2
MID55020CAUS 550CV	5"	5 mm	4,000 - 10,000	Multi-Hole Grip	2.2 lbs	350	82 dB	3.2
MID62520CAUS 625CV	6"	2.5 mm	4,000 - 10,000	Multi-Hole Grip	2.2 lbs	350	82 dB	3.2
MID65020CAUS 650CV	6"	5 mm	4,000 - 10,000	Multi-Hole Grip	2.2 lbs	350	71 dB	3.4

REPLACEMENT POWER CORD





MIE9017211 Mirka DEROS / DEOS 110V Rewireable Power Cord

Mirka® DEOS + DEOS DELTA DIRECT ELECTRIC ORBITAL SANDER





- 3" x 5" Grip faced vacuum pad
- Ideal for narrow or small spaces



MID3830201US

- 2¾" x 7¾" Grip faced vacuum pad
- · Ideal for automotive repair sanding



MID6630201US

- 4"x6"x6" Grip faced vacuum pad
- Ideal for small and narrow spaces

Part No.	Size	Orbit	ОРМ	Pad Face	Weight	Watts	Noise	Vib m/s 2
MID3530201US	3" x 5"	3 mm	5,000 - 10,000	Multi-Hole Grip	2.1 lbs	250	69 dB	2.6
MID3830201US	2¾" x 7¾"	3 mm	5,000 - 10,000	Multi-Hole Grip	2.2 lbs	250	71 dB	2.6
MID6630201US	4" x 6" x 6"	3 mm	5,000 - 10,000	Multi-Hole Grip	2.1 lbs	250	68 dB	2.6



Mirka® LEROS

LONG ELECTRIC RANDOM ORBITAL SANDER







Mirka®LEROS Complete System - MCA-LEROSDENET

Includes: DE-1230-PC, MIN6519411, MIW-EXT, MIN6515911, Abranet Retail Packs Grits 080 - 240

FEATURES AND BENEFITS:

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

Part No.	Size	Orbit	RPM	Pad Face	Weight	Watts	Noise	Vib m/s 2
MIW9502011BA	9"	5 mm	4,000 - 8,000	Multi-Hole Grip	7.7 lbs	250	73 dB	1.1

LEROS ACCESSORIES



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)

Mirka® Cordless Tools





Cordless Sanders





FEATURES AND BENEFITS:

- Rechargeable Lithium-ion technology for a longer battery life. Recharges in 40 minutes or less
- Can be used up to 16 hours in spot repair applications
- Small, ergonomic and cordless
- Quick-lock system makes changing the backing pad easy

AOS130-B

AROS150-B

Part No.	Size	Orbit	RPM	Pad Face	Weight	Watts	Noise	Vib m/s 2
AOS130-B	1.25"	3 mm	4,000 - 8,000	PSA + Grip	1.3 lbs	10.8 VDC	61 dB	2.5
AROS150-B	1.25"	5 mm	4,000 - 8,000	PSA + Grip	1.4 lbs	10.8 VDC	62 dB	1.9

Cordless Polishers







ARP300-B

AROP312-B

- Small, light and ergonomic
- Strong and efficient high torque and optimal rpm
- Very low noise level
- Intelligent and quick-charging battery in two sizes
- Possibility to standardize processes with the myMirka app
- Variable speed trigger adjust speed on the go

Part No.	Size	Orbit	RPM	Pad Face	Weight	Watts	Noise	Vib m/s 2
ARP300-B	3"	0 mm	1,500-2,000	Grip	1.8 lbs	0.28	17	
AROP312-B	3"	12 mm	4,000-7,000	Grip	1.9 lbs	0.28	17	

Mirka® PROS Tools

CV Series + SGV Series

PNEUMATIC RANDOM ORBITAL SANDER - CENTRAL VACUUM + SELF-GENERATING VACUUM

PROS CV + SGV FEATURES:

- Optimized ergonomics that make it user-friendly and comfortable to grip for long operating periods.
- The cover solution locks the lever in off position when the cover is lifted up. The cover is lifted for access to the air supply connection, or to be used as a safety lock.
- The design incorporates an integrated cover solution which protects the operator's wrist from the muffler outlet air stream. The cover also allows for comfortable two-handed use.
- MIRKA® PROS is constructed from high quality composite materials that deliver long term durability, while keeping the weight of the tool at a minimum.
- Thanks to the shroud system with brake seal that gives minimal internal suction leakage the MIRKA® PROS has optimal dust extraction, even at low suction power.
- MIRKA® PROS features fresh air channels leading to the center of the backing pad contributing to a increased air flow and therefore the dust is removed efficiently from the center.

5" TOOLS



MRP-550CV Central Vacuum

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 Central Vacuum

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 Self-Generating Vacuum

	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

6" TOOLS



MRP-650CV Central Vacuum

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 Central Vacuum

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 Self-Generating Vacuum

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 NV

PNEUMATIC RANDOM ORBITAL SANDER - NON-VACUUM

FEATURES AND BENEFITS:

- Optimized ergonomics that make it user-friendly and comfortable to grip for long operating periods.
- The cover solution locks the lever in off position when the cover is lifted up. The cover is lifted for access to the air supply connection, or to be used as a safety lock.
- The design incorporates an integrated cover solution which protects the operator's wrist from the muffler outlet air stream.
 The cover also allows for comfortable two-handed use.
- MIRKA® PROS is constructed from high quality composite materials that deliver long term durability, while keeping the weight of the tool at a minimum.

5" TOOLS



Part No.	Orbit	RPM	Pad Face	Weight	НР	SCFM	Noise	Vib m/s 2
MRP-525NV	2.5 mm	12,000	PSA	2 lbs	0.28	17	74 dB	2.4
MRP-550NV	5 mm	12,000	PSA	2 lbs	0.28	17	74 dB	2.4
MRP-580NV	8 mm	12,000	PSA	2 lbs	0.28	17	74 dB	3.8

6" TOOLS



Part No.	Orbit	RPM	Pad Face	Weight	НР	SCFM	Noise	Vib m/s 2
MRP-650NV	5 mm	12,000	PSA	2 lbs	0.28	17	75 dB	3.2
MRP-680NV	8 mm	12,000	PSA	2.4 lbs	0.28	17	82 dB	3.5

Mirka® MR Series Tools

1.25" MR SERIES TOOLS



MAOS130

FEATURES AND BENEFITS:

- Non-vacuum
- Pneumatic angle orbital spot repair machine
- 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 (comes with ¼ - 20 adapter plate)

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

FEATURES AND BENEFITS:

- Non-vacuum Random orbital
- Used for denibbing in OEM, automotive and wood applications
- Constructed of lightweight and hi-tech materials
- Ergonomically designed
- ¼ 20 threaded 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

FEATURES AND BENEFITS:

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

	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

3" MR SERIES TOOLS



MRAP-30

FEATURES AND BENEFITS:

- Pneumatic polisher
- For OEM applications the tool is used for polishing of composite and plastic parts and car bodies
- ideal for spot repair polishing in ART applications



Orbit	RPM	Pad Face	Weight	Watts	Noise	Vib m/s 2
0 mm	3,200	Grip	1.45 lbs	298	76 dB	1.34



MR-30

- Non-vacuum Rotary palm buffer
- 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	НР	SCFM	Noise	Vib m/s 2
0 mm	3,000	Grip	1.5 lbs	0.28	17	81 dB	1.4

3" MR SERIES TOOLS



MR-3

FEATURES AND BENEFITS:

- Non-vacuum Random orbital sander
- Constructed of precision-molded composites for strength & durability
- Moisture-resistant composite rotors for long life and superior reliability
- Specially developed for spot sanding of defects.
 The 2.5 mm orbit guarantees a good surface finish

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
2.5 mm	12,000	Grip	1.12 lbs	0.28	17	76 dB	3.04



MR-350

FEATURES AND BENEFITS:

- Non-vacuum Random orbital sander
- 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

FEATURES AND BENEFITS:

- Vacuum-ready
- Constructed of precision molded composites for strength and durability, while reducing operator fatique
- 1¼" threaded vacuum fitting
- Premium counterweight bearings for long life and superior reliability

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-3SGV

- Random Orbital Self-Generating Vacuum sander
- ¾" 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

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
2.5 mm	12,000	6-Hole Grip	1.3 lbs	0.28	17	84 dB	2.6

MR SERIES SQUARE TOOLS



MR-34

- **FEATURES AND BENEFITS:** 3" x 4" Non-Vacuum
- Constructed of precision-molded composites for strength & durability
- Moisture-resistant composite rotors for long life and superior reliability
- Specially developed for spot sanding of defects.
 The 2.5 mm orbit guarantees a good surface finish

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
3 mm	10,000	Grip	1.5 lbs	0.24	16	76 dB	2.6



MR-34DB

FEATURES AND BENEFITS:

- 3" x 4" Vacuum-ready
- Constructed of precision molded composites for strength and durability, while reducing operator fatigue
- 1¼" threaded vacuum fitting
- Premium counterweight bearings for long life and superior reliability

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	2.02



MR-35SGV FEATURES AND BENEFITS:

- 3" x 5" Orbital Self-Generating Vacuum sander
- 1¼" threaded vacuum fitting

- Ergonomic and lightweight
- Ideal for smaller sanding jobs within the window and furniture production

Orbit	RPM	Pad Face	Weight	НР	SCFM	Noise	Vib m/s 2
3 mm	10,000	Multi-Hole Grip	1.8 lbs	0.24	16	84 dB	2.3



MR-38CV-1 FEATURES AND BENEFITS:

- 2¾" x 7¾" Vacuum-Ready Orbital sander
- 1¼" threaded vacuum fitting
- Moisture-resistant composite rotors for long life and superior reliability
- Sands quickly and provides a uniform surface finish
- Lightweight, hi-tech and precision molded material and provides an unmatched strength and durability

Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
3 mm	10,000	Multi-Hole Grip	2.1 lbs	0.24	16	75 dB	3.3



MR-38SGV

FEATURES AND BENEFITS:

- 2¾" x 7¾" Self-Generating Vacuum sander
- 1¼" threaded vacuum fitting

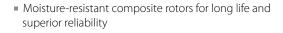
 No additional dust extraction is needed, which gives more flexibility in areas where to use

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

5" MR SERIES TOOLS NON-VACUUM*

FEATURES AND BENEFITS:

- Non-Vacuum Random Orbital sander
- Constructed of precision-molded composites for strength & durability





MR-5

• Can be converted to vacuum operation with the addition of a vacuum adapter.



MR-508

Larger orbit for more aggressive sanding applications



MR-525

Counter balanced for specific size backup pad

Part No.	Size	Orbit	RPM	Pad Face	Weight	НР	SCFM	Noise	Vib m/s 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	1.7lbs	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

5" MR SERIES TOOLS SELF GENERATING VACUUM*

- Self-Generating Vacuum Random Orbital Sander
- 1¼" threaded vacuum fitting



MR-5SGV

MR-508SGV

- Constructed of precision molded composites for strength & durability
- Moisture-resistant composite rotors for long life and superior reliability

Part No.	Size	Orbit	RPM	Pad Face	Weight	НР	SCFM	Noise	Vib m/s 2
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

6" MR SERIES TOOLS NON-VACUUM*

FEATURES AND BENEFITS:

- Non-Vacuum Random Orbital sander
- Constructed of precision-molded composites for strength & durability



MR-6



MR-608

Counter balanced for specific size backup pad Moisture-resistant composite rotors for long life and superior reliability



MR-625

Counter balanced for specific size backup pad

Part No.	Size	Orbit	RPM	Pad Face	Weight	НР	SCFM	Noise	Vib m/s 2
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

6" MR SERIES TOOLS SELF GENERATING VACUUM*

- Self-Generating Vacuum Random Orbital Sander
- 1¼" threaded vacuum fitting



MR-6SGV

MR-608SGV

- Constructed of precision molded composites for strength & durability
- Moisture-resistant composite rotors for long life and superior reliability

Part No.	Size	Orbit	RPM	Pad Face	Weight	НР	SCFM	Noise	Vib m/s 2
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

Mirka® Two-Handed Tools

3" TWO-HANDED TOOLS

FEATURES AND BENEFITS:

- Two-Handed Non-Vacuum Rotary Polisher
- Ideal for small area topcoat and clearcoat polishing





MR-30TH

MROP-312TH

Larger orbit offers fast polishing results and a swirl-free finish

- Moisture-resistant composite rotors for long life and superior reliability
- Ergonomically designed for two-handed use to reduce operator fatigue

Part No.	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
MR-30TH	3"	0	3,000	Grip	2.1 lbs	0.28	17	85 dB	1.2
MROP-312TH	3"	12 mm	10,000	Grip	2.6 lbs	0.37	19	80 dB	5.9

5" TWO-HANDED TOOLS

FEATURES AND BENEFITS:

- Larger orbit for aggressive sanding applications
- Constructed of precision-molded composites for strength & durability

• Moisture-resistant composite rotors for long life and superior reliability









MR-510TH

- Pneumatic Two-Handed Orbital Non-Vacuum Sander
- Counter-balanced for specific size backup pad

MROP-512TH

- Pneumatic Two-Handed Non-Vacuum Polisher
- Powerful performance, excellent stability during operation and a compact, streamlined design that allows it to polish even difficult to reach areas
- Random orbital action produces particularly impressive results when buffing out sanding scratches

MR-510THCV

■ Pneumatic Two-Handed Orbital Vacuum-Ready Sander

MR-510THSGV

■ Pneumatic Two-Handed Self-Generating Vacuum Sander

Part No.	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
MROP-512TH	5"	12 mm	10,000	PSA	2.7 lbs	0.46	21	81 dB	5.8
MR-510THCV	5"	10 mm	12,000	Multi-Hole Grip	2.65 lbs	0.46	21	83 dB	3.5
MR-510THSGV	5"	10 mm	12,000	Multi-Hole Grip	2.7 lbs	0.46	21	85 dB	3.1

6" TWO-HANDED TOOLS

FEATURES AND BENEFITS:

- 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



MR-610TH

- Pneumatic Two-Handed Random Orbital Non-Vacuum Sander
- Counter-balanced for specific size backup pad



MR-610THCV

- Pneumatic Two-Handed Vacuum-ready
- Combines heavy duty performance and durability with low profile, light weight and ergonomic styling



MR-610THSGV

- Pneumatic Two-Handed Vacuum-ready
- Combines heavy duty performance and durability with low profile, light weight and ergonomic styling

Part No.	Size	Orbit	RPM	Pad Face	Weight	НР	SCFM	Noise	Vib m/s 2
MR-610TH	6"	10 mm	12,000	PSA	2.8 lbs	0.46	21	87 dB	3.3
MR-610THCV	6"	10 mm	12,000	Multi-Hole Grip	2.9 lbs	0.46	21	81 dB	3.4
MR-610THSGV	6"	10 mm	12,000	Multi-Hole Grip	2.9 lbs	0.46	21	81 dB	3.3

8" TWO-HANDED TOOLS

FEATURES AND BENEFITS:

- Pneumatic Two-Handed Vacuum-ready
- 1¼" 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



MR-850THCV

Part No.	Size	Orbit	RPM	Pad Face	Weight	HP	SCFM	Noise	Vib m/s 2
MR-850THCV	8"	5 mm	10,000	Multi-Hole Grip	3.5 lbs	0.46	23	77 dB	4.8

Mirka® Accessories

HAND SANDING



9116FFlexible Grip Faced,Multi-Hole
Vacuum Block, 2¾" x 16½"



9116RRigid Grip Faced, Multi-Hole Vacuum
Block, 2¾" x 16½"



MVHB35 Grip Faced, Multi-Hole Vacuum Block 2¾" × 5"



MVHB38 Grip Faced, Multi-Hole Vacuum Block 2¾" x 7½"



MVHB38-KGrip Faced with 4 changeable attachments (Convex, Concave, Slightly Concave and Flat) Multi-Hole Vacuum Block , 2¾" x 7½"



121-002 Hand Sanding Block 2.5" x 5" x .625" Plain



105HP Hand Pad 5" x .25" PSA w/Strap



105HPHRG Hand Pad 4.625" Grip Half-Round



105HPGG8 Hand Pad 5" x .125" Grip w/Strap



106HPHRG Hand Pad 5.625" Grip Half-Round



135G Hand Pad 5.625" Grip Half-Round



9190143011Roundy Dust-Free Hand Block, 1/Pkg



KIT00ROUND

Roundy Kit



HB-39KIT

Handy Block Kit 3" x 9" Grip Asst. 55H W/Hose



HB-39

Handy Sanding Block 3" x 9" Grip 55H



AF4417Grip Faced DuraBlock
Hand Sanding Block

25/8" x 51/2"



AF4418 Grip Faced DuraBlock Hand Sanding Block 25%" x 11"



AF4419

Grip Faced DuraBlock Hand Sanding Block 25/8" x 16"

11/4" BACK UP PADS



1125GMedium, Grip Faced
Backup Pad, ¼ - 20 thread



1125Medium, Vinyl Faced
Backup Pad, ¼ - 20 thread



1125SSoft, Vinyl Faced
Backup Pad, 1/4 - 20 thread



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



1125SG-R

Soft, Grip Faced Backup Pad w/Twist-Lock Attachment



1125H-RHard, Vinyl Faced Backup Pad w/Twist-Lock Attachment

3 + 31/2" BACK UP PADS



102GG 2%" Grip Faced Medium, Backup Pad %- 24 thread



913GMedium, Grip Faced
Backup Pad, ¼ - 20 thread



913GV Medium, Grip Faced Multi-Hole Vacuum Backup Pad, 1⁄4 - 20 thread



103GGMedium,Vinyl Faced Backup
Pad, 5%- 24 thread
MOQ* 10



103HD Heavy-Duty Vinyl Backup Pad. 5/6-24 thread

5" BACK UP PADS - GRIP FACED FOR HOOK & LOOP

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



915GV28*Medium, Multi-Hole
Vacuum Backup Pad
%6- 24 thread



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



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



915GVMulti-Hole Vacuum
Backup Pad
5/16- 24 thread



105GVBDMulti-Hole Grip Faced Vacuum
Backup Pad Black And Decker
for 5" electric tool



105GVPCMulti-Hole Grip Faced
Vacuum Backup Pad Porter
Cable for 5" electric tool



105HDGPGrip Heavy-Duty Palm Hook
Backup Pad, % - 11 thread



105SGVSoft, 5-Hole Backup Pad
%6- 24 thread



105GV Medium, 5-Hole Vacuum Backup Pad, 5/6-24 thread



105GGMedium, Backup Pad w/
Palm Hook, 5/16- 24 thread



105GGPGrip Palm Hook Backup Pad, 5% x 24



105SGSoft, Backup Pad, 5/16-24 thread



105PGMedium, Backup Pad
w/ Flexible Edge,
1/16 - 24 thread

5" BACK UP PADS - VINYL FACED FOR PSA



105Medium Backup Pad,
5/6 - 24 thread



105HMedium, Backup Pad,
Hardened Shank
%- 24 thread



105SSoft Backup Pad, 5/6-24 thread



105PMedium, Backup Pad
w/ Flexible Edge,
%6- 24 thread



105VMedium, 5-Hole
Vacuum Backup Pad,
1/16- 24 thread

6" BACK UP PADS - GRIP FACED FOR HOOK & LOOP

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



916GV48*Medium, 48-Hole
Vacuum Backup Pad
56-24 thread



916SGV48*Soft, Multi-Hole
Vacuum Backup Pad
%6- 24 thread



916GVMedium, Multi-Hole
Vacuum Backup Pad
56-24 thread



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



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



106SGSoft, Backup Pad
5/6-24 thread



106GGPMedium, Backup Pad
w/palm hook
5/6- 24 thread



106GGMedium, Backup Pad
%- 24 thread



106GMMedium, Pad for Mirlon Discs
5/16 - 24 thread



906GVMedium, 16-Hole Plenum
Vacuum Backup Pad
%6- 24 thread

6" BACK UP PADS - VINYL FACED FOR PSA



106Medium, Backup Pad
5/16-24 thread

8" BACK UP PADS - VINYL FACED FOR PSA



908GVMedium, Multi-Hole
Vacuum Backup Pad
for MR-850THCV



108Vinyl Faced Backup Pad
5% - 11 thread



108GGGrip Faced Backup Pad
% - 11 thread

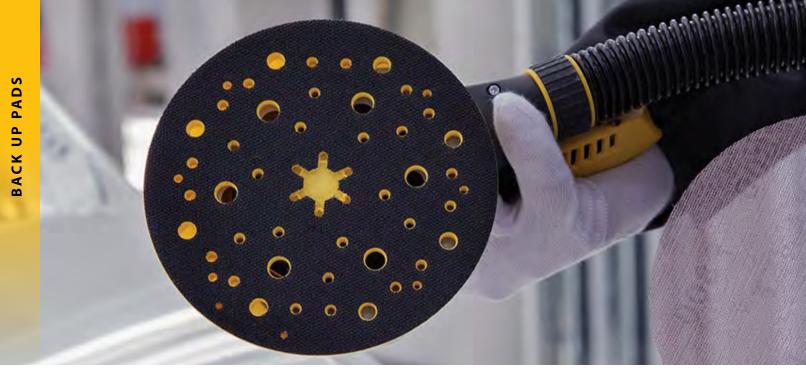


108M5 Vinyl Faced Backup Pad 8" Ntl. Detroit

MOQ* 5



908M5GVVinyl Faced Backup Pad
8" Ntl. Detroit



BACK UP PADS CONTINUED...



934 Vinyl Faced Backup Pad 3" x 4"



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



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



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



938GV Grip Faced Multi-Hole Backup Pad 2¾" x 7¾"



938GV-E (electric) Grip Faced Multi-Hole Backup Pad 2¾" x 7¾"



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



919MS Multi-Hole Backup Pad 9" for Mirka® LEROS +8 Screws



919GV Backup Pad 9" Grip for Mirka® LEROS

INTERFACE PADS

EXAMPLE IMAGES:









9133

Grip Faced, Multi-Hole 3" dia. %" thick

9166-5

Grip Faced, Multi-Hole 6" dia. %" thick

1055F

Grip Firm Faced 5-Hole 5" dia. %" thick

1066SF

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

9135

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

91495

Grip Faced Block, Multi-Hole $2\frac{3}{4}$ " x 5" x $\frac{3}{8}$ "

1055Y

Grip Faced 5-Hole 5" dia. ½" thick

9199

Grip Faced 25-Hole 9"

9155

Grip Faced, Multi-Hole 5" dia. 3%" thick

91528

Grip Faced, Multi-Hole 5" dia. 3%" thick

1066

Grip Faced 6-Hole 6" dia. ½" thick

9155-5

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

91505

Grip Faced Block, Multi-Hole 2¾" x 7¾" x ¾"

1066F

Grip Firm Faced 6" dia. 3%" thick

9166

Grip Faced, Multi-Hole 6" dia. 3%" thick

1033

Grip Faced 3" dia. ½" thick

PROTECTOR PADS

EXAMPLE IMAGES:









9134

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

9956

Grip Faced, Multi-Hole 6" dia. %" thick

829590211

Grip Faced, Multi-Hole 4" x 6" x 6"

9138

Grip Faced, Multi-Hole 2¾" x 7¾" x ½"

9958

Grip Faced, Multi-Hole 8" dia. %" thick

9999

Grip Faced, Multi-Hole 9"

9935

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

99528

Grip Faced, Multi-Hole 5" dia. 1%" thick

9947

Grip Faced, Multi-Hole 3" dia. 1%" thick

MPA-0674

Grip Faced, Multi-Hole w/ palm hook 6" dia. ½" thick

9955

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



MISCELLANEOUS ACCESSORIES



S-BLADE "Shark Blade" Denibbing tool



9193500111 Black Dry guide coat



9193600111 White Dry guide coat



M-9915G Microfiber cleaning cloth



MPA0465 MR SGV Series Paper Dustbag (1 Pack / 9" x 17")



MPA0110 MR SGV Series Cloth Dustbag Cover (1 Pack / 9.25" x 18")



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



S-12 Mirka Squeegee



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



MINF Denibbing Mini-File .79"x1.65"



BPA10850 Intelligent Battery BPA 10850 10.8V 5.0Ah



BPA10825 Intelligent Battery BPA 10825 10.8V 2.5Ah



9190113001 Foam Tape .5"x164'



9190167001 Perforated lifting Tape 2" x 32.8'



MIE6515911 Sleeve for Hose



MAI-CART-912 Mirka Smart Cart



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



9190310111 Dust Extractor Trolley

Mobile **Solutions**



MAI-CART-912

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

Mirka® Smart Cart

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

FEATURES AND BENEFITS:

- Movable platform for the DE-1230-PC dust extractor
- Integrated storage hooks for vacuum hoses
- Locking cabinet for inventory control
- 17¾" x 27" work surface, recessed 2"
- Two (2) 15¾" x 12" x 2¾" drawers
- Dedicated tool rests are located on a wire rack
- Manifold with auxiliary air fitting (pneumatic)
- Integrated storage for polish bottles or aerosol cans
- Premium casters incorporating a foot pedal wheel brake
- Swivel locks to prevent movement of the cart

Mirka® Trolley

The Mirka Trolley was specifically designed for small or tight spaces and is the perfect solution for keeping all your abrasives, tools, and dust extractor in one place as an integrated, dust-free sanding system.

FEATURES AND BENEFITS:

- Larger back wheels keep the trolley stable
- Bottom shelf for the DE-1230-PC dust extractor
- Upper shelf for abrasives, polishes and other components
- Several hooks for tools keep you organized
- Manifold with auxiliary air fitting (pneumatic)
- Larger height adjustable hook
- Dedicated vacuum hose hook
- Velcro strip for hand blocks
- Swivel locks on wheels





9190310111

Products shown do not come with trolley. Trolley (9190310111) available separately.

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



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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.

Chez Mirka, la responsabilité environnementale fait naturellement partie de nos activités et du développement de nos produits. Nous prenons soin de bien tenir compte de l'environnement dans l'ensemble de nos activités, en appliquant les principes du système de gestion environnementale ISO 14001 et en offrant des produits uniques, comme nos disques de ponçage NET qui assurent un milieu de travail plus propre, donc plus sain.

