



Mirka[®] Automotive **Mobile Solutions**

Experience Mirka® Abrasives

We are all looking for ways to become more profitable and efficient in our collision repair operations. The on-going dynamics in the collision industry today have forced us to evaluate every facet of operations.

Mirka's Optimized Surface Preparation (OSP) System provides a unique, four-step process with standardized abrasives to ensure a uniform repair process, while Autonet® offers the traditional grits utilized in the collision repair industry.

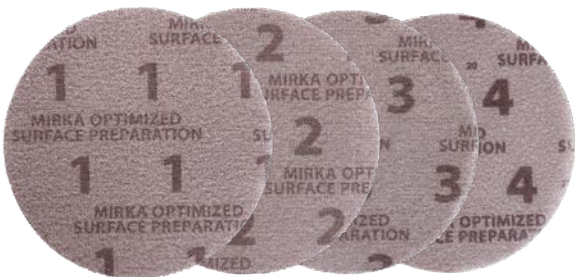
Dust-Free Sanding: More Profitable And Efficient

Elimination of Dust in Sanding Operations

- Improved shop environment
- Less technician exposure to dust
- Reduced labor cost of clean-up and maintenance

Fast, Efficient, and Standard Repair Process

- Less time required for the repair area
- Improved consistency and less re-work
- More repairs, more profit



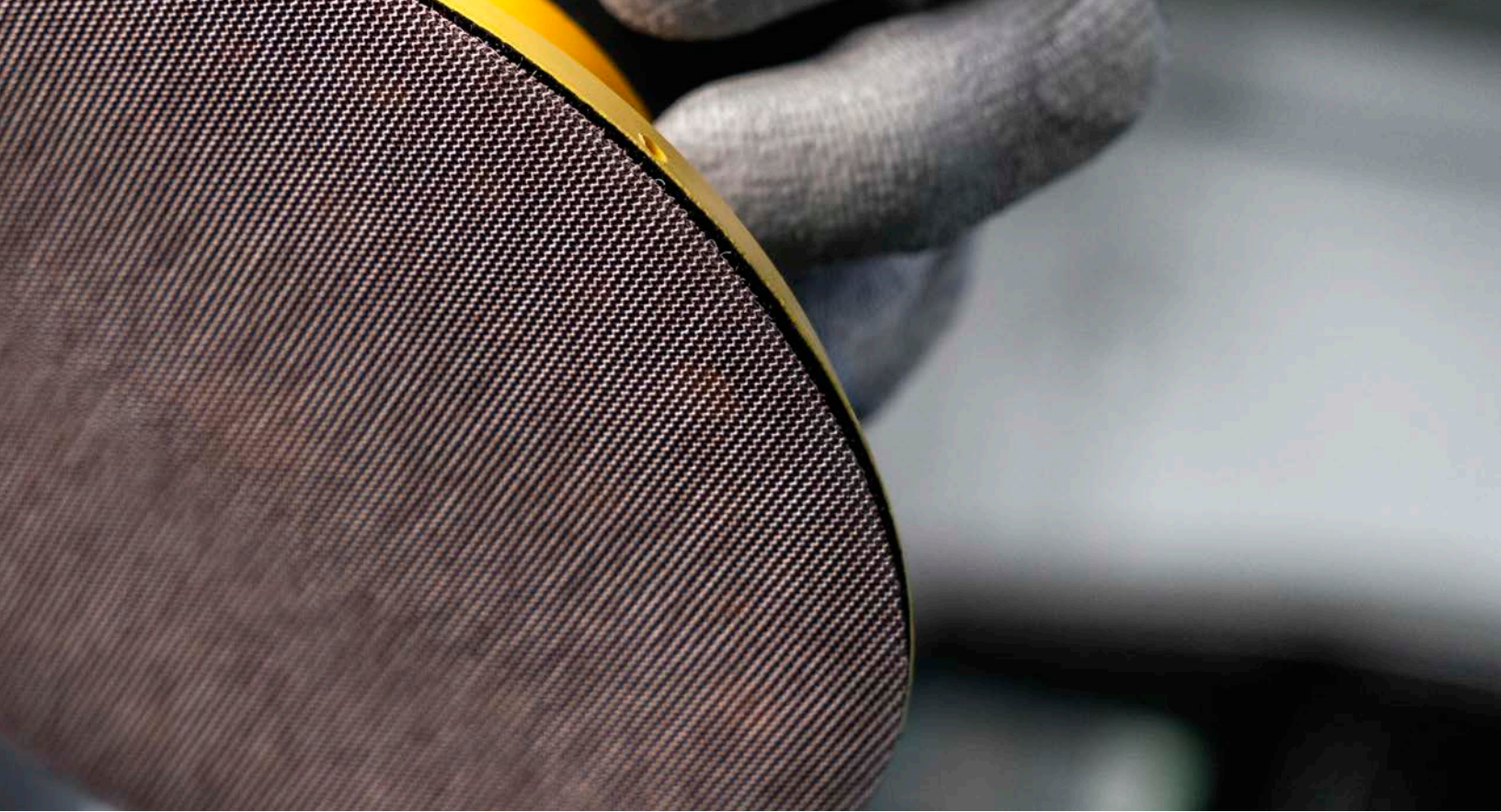
Optimized Surface Preparation (OSP)

- Easy for all operators to use and understand
- Combines three industry SOPs in one process
- Simple to standardize across all facilities
- Reduction in SKUs
- Combine OSP abrasives with Mirka's sanding tools, dust extractor and solution cart for a complete dust-free sanding system

Autonet®

For use with 6" Systems

- Available in standard grits from P80 through P800
- Individual grit sequences can be chosen for customized SOPs
- Autonet provides unequaled dust extraction compared to conventional abrasives
- Combine NET abrasives with Mirka's sanding tools, dust extractor and solution cart for a complete dust-free sanding system



How Much Time In Your Shop Is Lost Each Day?

The old saying "time is money" has never been more important. Now, the definition has been narrowly focused as "cycle time", which is the amount of time required to complete a process. The reduction of cycle times is critical to improving the bottom line in

professional auto body repair. By utilizing a mobile workstation that can keep all of the required materials within ten feet of the repair, a technician can eliminate the wasted trips in the repair bay that increase the duration of the repair process.



Abranet® + Abranet® ACE

For use with 5" and 6" Systems

- Available in standard aluminum oxide and ceramic grits from P80 through P800
- 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

Iridium

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

Pick The Size That's Perfect For Your Shop

Mirka's mobile repair systems are the perfect solution to keep all your abrasives, tools, and dust extractor in one place as an integrated, dust-free sanding system. Pneumatic and Electric systems are available.

But there's more required than just bringing materials closer to the work. It's equally or more important to be organized. The Smart Cart, Trolley and Workstation provide a movable platform for the DE-1230-PC dust extractor with integrated storage hooks for vacuum hoses. Dedicated tool rests are designed to securely hold random orbital sanders and vacuum sanding blocks while stable, integrated storage for polish bottles or aerosol cans is provided within the full-width handle assembly. Premium casters incorporating a foot pedal wheel brake and swivel lock can be used to prevent any movement of the systems when located in a stable position.



The Mirka Smart Cart Part Number: MAI-CART-912

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.

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

The Mirka Trolley Cart Part Number: 9190310111

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.

- 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



The Mirka Workstation Part Number: DE-WS

The Mirka Workstation is a great solution for smaller shops where space is an issue. Easily organize and utilize the tools you need on the fly without taking up too much of your work area.

- Compact shelf and hook system
- Easily connects to the DE-1230-PC dust extractor
- Dedicated space for Mirka cases and abrasives
- Several hooks for tools keep you organized
- Note that pneumatic machines require the pneumatic box for DE -1230-PC
- Tool Case Fastening System (DE-TCFS) is required for Workstation System

Choosing Your Dust-Free Mobile Solution



Part No. Key

Part No. Key:	DA Size:	Accessory Type:	Tool:
MUSDF = Mirka US Dust-free	6 = 6"	BS = Basic System	E = Electric
	5 = 5"	HS = Handle System	P5 = Pneumatic 5mm
		WS = Work Station System	P8 = Pneumatic 8mm
		TS = Trolley System	
		CS = Cart System	

Systems

PART NO.	DESCRIPTION	QTY.
MUSDF-5BSP5	5" Dust-Free Basic System (5mm)	1
MUSDF-5BSE	5" Dust-Free Basic System (electric)	1
MUSDF-5HSP5	5" Dust-Free Handle System (5mm)	1
MUSDF-5HSE	5" Dust-Free Handle System (electric)	1
MUSDF-6BSP5	6" Dust-Free Basic System (5mm)	1
MUSDF-6BSP8	6" Dust-Free Basic System (8mm)	1
MUSDF-6BSE	6" Dust-Free Basic System (electric)	1
MUSDF-6HSP5	6" Dust-Free Handle System (5mm)	1
MUSDF-6HSP8	6" Dust-Free Handle System (8mm)	1
MUSDF-6HSE	6" Dust-Free Handle System (electric)	1
MUSDF-6WSP5	6" Dust-Free Work Station System (5mm)	1
MUSDF-6WSP8	6" Dust-Free Work Station System (8mm)	1
MUSDF-6WSE	6" Dust-Free Work Station System (electric)	1
MUSDF-6TSP5	6" Dust-Free Trolley System (5mm)	1
MUSDF-6TSP8	6" Dust-Free Trolley System (8mm)	1
MUSDF-6TSE	6" Dust-Free Trolley System (electric)	1
MUSDF-6CSP5	6" Dust-Free Cart System (5mm)	1
MUSDF-6CSP8	6" Dust-Free Cart System (8mm)	1
MUSDF-6CSE	6" Dust-Free Cart System (electric)	1
MUSDF-IRKIT	6" Iridium Dust-Free Trial Kit (assortment package of Iridium® abrasives)	1
MUSDF-NETKIT	6" Net Dust-Free Trial Kit (assortment package of Abranet ACE® and Autonet abrasives)	1
MUSDF-OSPKIT	6" OSP Dust-Free Trial Kit (assortment package of OSP abrasives)	1

Choosing Your Dust-Free Mobile Solution

Basic System Includes:

- + CHOOSE YOUR TOOL
ELECTRIC [OR] PNEUMATIC
- + DE-1230-PC
- + HOSE
ELECTRIC [OR] PNEUMATIC

Handle System Includes:

- + BASIC SYSTEM
ELECTRIC [OR] PNEUMATIC
- + DE-HANDLE

Trolley System Includes:

- + BASIC SYSTEM
- + 9190310111



MAI-CART-912
Mirka Smart Cart



9190310111
Mirka Trolley Cart



DE-WS
Workstation for DE-1230-PC
Must be used with DE-TCFS



DE-HANDLE
Handle extension for DE-1230-PC



DE-1230-PC
Dust Extractor - HEPA



MRP-550CV 5 mm Orbit
5" (PROS) Pneumatic R/O Sander



MRP-650CV 5 mm Orbit
6" (PROS) Pneumatic R/O Sander



MR-38CV-1
2 3/4" x 7 3/4" Vacuum-Ready Orbital
Sander with 3 mm Orbit



MID3530201US
3" x 5" Mirka® DEOS Vacuum-Ready
electric Sander, 3.0 mm orbit



MID3830201US
2 3/4" x 7 3/4" Mirka® DEOS Vacuum-
Ready electric Sander, 3.0 mm orbit



MID55020CAUS
5" Vacuum-Ready Electric Sander
(5 mm Orbit) with case
Also available in 3"



MID65020CAUS
6" Vacuum-Ready Electric Sander
(5 mm Orbit) with case



9116F
Flexible Grip Faced Multi-Hole
Vac. Block 2 3/4" x 16 1/2"



MVHB38
Yellow Grip Faced Multi-Hole Vac.
Block (70 mm x 198 mm)



MVHB38-KIT
Grip Faced With 4 Changeable Attachments (Convex, Concave, Slightly
Concave And Flat) Multi-Hole Vac. Block

Work Station System Includes:

- + BASIC SYSTEM
- + DE-WS
- + MIN6532011
- + DE-TCFS

Cart System Includes:

- + BASIC SYSTEM
- + MAI-CART-912



9190143011
Roundy Dust-Free Hand Block



MV-DOF-V
Dual Operator Vacuum Fitting



DE-1200PB
Pneumatic box for DE-1230-PC
Required for Workstation Fastening System



MAI-CART-AUXAIR
Auxiliary Air Supply Kit for Smart Cart



DE-TCFS
Tool Case Fastening System For
Mirka Tool Case Required for
Workstation Fastening System



MVHA-10
Vacuum Hose with Electrical
Coaxial 1" x 33'



MV-412HA
Hose 1½" x 15' with Integrated
air hose



MV-412HA-ADAP
Vacuum Adapter + Hose



MVHA-5
Hose 1½" x 18' with Integrated
Cable



ACCESSORY ITEM*
9110-A
Exhaust Hose For Vacuum Blocks &
Connector Air Inlet



ACCESSORY ITEM*
MIN6532011
Mirka Case T-LOC



ACCESSORY ITEM*
CART-HTRACK
Hand Towel Rack For Smart Cart



ACCESSORY ITEM*
DE-FDB
Fleece Dust Bag for DE-1230



ACCESSORY ITEM*
MIE6515911
Sleeve for Hose and Cable



ACCESSORY ITEM*
MIN6519411
Vacuum Hose & Adapter



ACCESSORY ITEM*
9190186001
Waste Bin and Rack for
Mirka Smart Cart