

Custom Woodworking Abrasive Products



MIRKA



Abrasives for the Wood Industry

Engineered for the woodworking professional.

Mirka surface finishing products and solutions are used throughout the woodworking industry. Our finishing systems are used by manufacturers of furniture, case goods, musical instruments, and cabinets. We deliver innovative solutions for all types of applications, from dimensional sanding to the fine finishing of ready-made surfaces. Our abrasives and accessories for custom woodworking are designed for both hand and machine sanding of white wood, topcoat finishes and engineered solid surfaces.



White Wood Finishing Products



Bulldog Gold Abrasives

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

*Available in 2-3/4" PSA rolls, 5" and 6" discs, in PSA and Grip applications.
Grit range: P80-P800.*



Portable Belts

- Hiolit™ X-weight cloth belts are designed for maximum performance.
- Belts are fully resin bonded to maximize life in machine sanding operations.
- The cotton cloth is highly tear resistant and durable.
- Portable belts remove stock quickly, while producing a high quality surface finish.
- The durable aluminum oxide grain delivers an exceptionally long lasting cut.
- Available in 2-1/2", 3" and 4" widths.

Available in 2.5"x14", 3"x21", 3"x24" and 4"x24" sizes. Grit range: P40-P150.

Abranet®

- Provides efficient, dust controlled sanding using industry-standard vacuum systems.
- Abranet discs outlast traditional abrasives for greater efficiency.
- Immediate dust removal allows for better sanding.
- Even grain distribution provides more consistent finish and improved surface appearance.
- Extended product life requires less use of materials.
- Provides a better work environment and less environmental impact.

Available in 2-3/4", strips, 2-3/4", 3-2/3" and 4-1/2" rolls, 5", 6" and 11" discs. Grit range: P80-P1000.



Hand Sanding Products



9" x 11" Gold Proflex™ Finishing Sheets

- Flexible product for dry sanding applications.
- Uses premium aluminum oxide grain for long life.
- Specially reinforced paper exclusive to Mirka provides superior grain support.
- Advanced stearate coating resists loading.
- Packaged 50 sheets per sleeve, 10 sleeves per case.

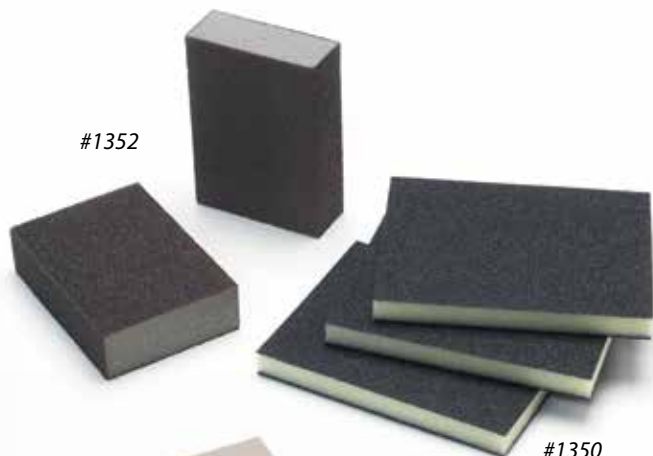
Available in 9" x 11" sheets. Grit range: P80-P800.



Goldflex-Soft

- Developed for sanding profiled surfaces and irregular, difficult-to-reach details by hand.
- Foam base applies pressure evenly, which reduces the risk of sanding through the surface.
- The special stearate coating prevents clogging.
- Suitable for both dry and wet sanding.
- Delivered in a user-friendly dispenser box.

Available in 4-1/2" x 5-1/2" pads. Grit range: P150-P600.



#1352

#1350

Sponges:

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

#1350, #1550 sponges are 3-3/4" x 4-3/4" x 1/2" double-sided pads
Available in grits 60, 100, 150, 180, 220.

#1352 sponges are 2-3/4" x 4" x 1" four-sided pads
Available in Medium, Fine and Very Fine grits.

#1355 sponges are 4-1/2" x 5-1/2" x 1/4" single-sided pads
Available in 60, 100, 150, 180, 220 grits.

#1355



Solid Surface Finishing Products



Abranet®

- Provides efficient, dust controlled sanding using industry-standard vacuum systems.
- Abranet discs outlast traditional abrasives for greater efficiency.
- Immediate dust removal allows for better sanding.
- Even grain distribution provides more consistent finish and improved surface appearance.
- Extended product life requires less use of materials.
- Provides a better work environment and less environmental impact.

Available in 2-3/4", strips, 2-3/4", 3-2/3" and 4-1/2" rolls, 5", 6" and 11" discs. Grit range: P80-P1



Abralon®

- Combines benefits of abrasive cloth and non-woven products.
- Abrasive grains are bonded evenly to the fabric face – produces improved finish because of the fine pattern.
- Fabric and foam construction allows water and air to flow freely around the abrasive, away from the work surface.
- Abralon works especially well when sanding curved and contoured surfaces, corners and edges.
- Foam center also provides for even surface pressure that helps eliminate "finger marks" when hand sanding.

Available in 6", 9" and 12" discs, in Grip applications. Grit range: P180-P4000.



Mirlon Total® Non-Woven Abrasives

- The conformable structure of Mirlon nonwoven products is made by coating cut fiber strands with resin and abrasive grain.
- Mirlon Total™ is extremely aggressive, although it is thinner, more open and flexible than the standard Mirlon product.
- The thin, open structure of Mirlon Total™ increases pad flexibility and conformity for finishing intricate details.
- Mirlon is designed for fine sanding and pre-finishing steps.
- 4-1/2" x 9" pads are packaged 25 per box, 4 boxes per case.

Available in 4-1/2" x 9" pads. Grit range: Very Fine, Ultra Fine, Micro Fine.

Mirlon Non-Woven Abrasives

- Non-woven abrasives are three dimensional media made with cut fiber strands, coated with resin and abrasive.
- Ideal for use on contoured surfaces.
- For applications in fine finishing and surface preparation.
- Produces a consistent scratch pattern.
- 6" x 9" pads are packaged 20 per box, 3 boxes per case.

Available in 6" x 9" pads. Grit range: Very Fine, Ultra Fine.

Sanding Tools and Accessories

Finishing Sanders

- Constructed of lightweight, precision molded composites for strength and durability, while reducing operator fatigue.
- 12,000 rpm performance for maximum productivity.
- MR sanders can be converted to vacuum operation.

Available in 3", 5", 6" and 3" x 4" models, in non-vacuum, central vacuum and self-generated vacuum designs.



MR-34DB
3" x 4" Vacuum Sander

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CEROS 550CV
5" Vacuum Sander

Mirka® CEROS Electric Finishing Sanders

- Combines the high power and reliability of an electric tool with the size and weight of a pneumatic sander.
- Variable speed from 4,000 - 10,000 rpm.
- Brushless DC motor is sealed to prevent damage from dust and dirt.
- Uses standard 5/16x24 threaded backup pads.

Available in 5" and 6" diameters, with 3/16" orbit



1/8" Hand Pad with Strap
105HP8 Vinyl Faced, 5" diameter
105HPGG8 Grip Faced, 5" diameter
Packed 2 ea./1 per case



91402
2-3/4" x 5" Abranet Vacuum Block



915GV20
5" Abranet® Backup Pad



Molded Hand Block
135G Grip Faced, 3" x 5"
135V Vinyl Faced, 3" x 5"
Packed 1 ea./1 per case



Half-Round Grip Faced Pad
105HPHRG 5" x 1/2" thick
106HPHRG 6" x 1/2" thick
Packed 1 ea./1 per case



Molded Hand Block
150G Grip Faced, 5" diameter
150V Vinyl Faced, 5" diameter
Packed 1 ea./1 per case

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Quality from start to finish.