

MIRKA

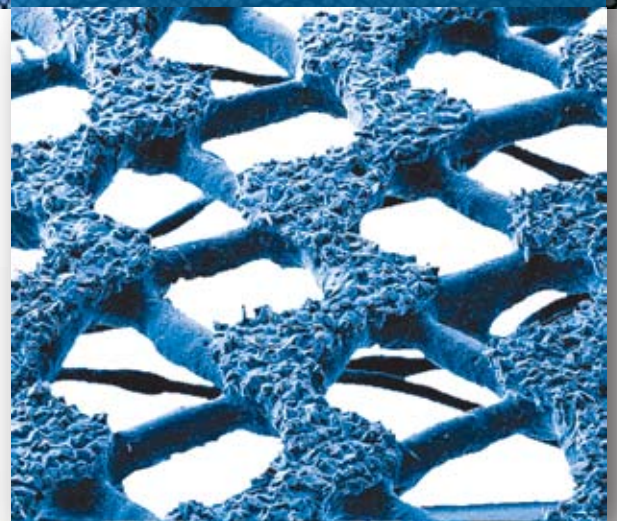
Abranet[®]

- The Abranet sanding system is the most revolutionary finishing product introduced to the woodworking industry.
- Abranet discs outlast traditional abrasives for greater efficiency.
- Immediate dust removal allows for better sanding.
- Extended product life requires less use of materials.
- Abranet mesh discs use a hook and loop attachment with vacuum backup pads.
- Can be used for sealer, lacquer and white wood sanding.
- Dust-controlled sanding improves working conditions with less environmental impact.



This portable, dust-controlled sanding solution delivers superior operator comfort and versatility with the most powerful and effective self-generated vacuum systems available.

Available in 3", 5" and 6" pad models, Mirka's vacuum sander assemblies produce a high velocity vacuum that removes the dust from the work area. Due to the fantastic extraction ability, sanding is virtually dust-free.



By selectively coating the top surface of a patented fabric mesh, Mirka can produce an abrasive disc with over 135 extraction holes per square centimeter.

You don't have to accept dust anymore.

Abranet® is a revolutionary new product for dust-controlled sanding. The patented abrasive has amazing properties, which will fundamentally change your attitude to sanding.

Abranet® is an innovative abrasive that reduces dust from the sanding process entering the atmosphere to practically nothing. It has been developed for surface finishing, while minimizing spreading of hazardous dust.

Efficient extraction

The secret behind Abranet® is a sanding surface with thousands of small holes. The distance from each abrasive grit to the nearest dust collection point is only half a millimeter, offering extremely efficient dust extraction from the entire surface of the abrasive product.

Dust-controlled sanding greatly reduces the risk of surface damage from recirculating dust particles and loose grit. Because dust and debris particles are removed from between the disc and the sanded surface, the formation of dust "pills" is minimized. Pilling leads to defects in the sanded surface which show up in the subsequent coating. Abranet® also solves the problem of surface loading and caking, which traditionally reduces the performance of the abrasive.

Dust-controlled sanding with Abranet® improves your work environment as well as your final finish.

Improved environment

Dust-controlled sanding offers a great improvement in occupational health. It improves your working environment and sanding performance. With a wide range of discs and strips you can now switch over to dust-free sanding in various applications.

All sanding dusts have their own specific, and not so accurately known, health hazards, therefore specific occupational exposure limits (OEL) for this type of exposure does not exist.

Sanding with Abranet®, however, minimizes spreading of hazardous dust. Thanks to a wide range of sanding discs and strips you can now switch over to dust-controlled sanding in various applications. Whether you are working with cars, boats, furniture or aircraft, Abranet® is the solution for you. And what's more – a grit range from P80 to P800 ensures that you can benefit from dust-controlled sanding all the way from start to finish.

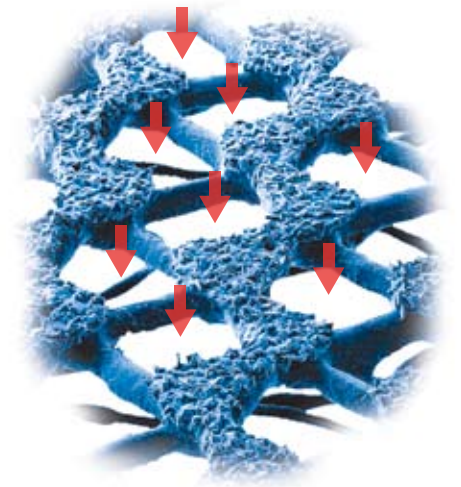
No costly investment

The complete Abranet® dust-controlled sanding system consists of vacuum equipment, finishing sanders, specially designed backing pads, sanding blocks, Abranet® sanding discs and strips.

If you already have your own vacuum system and finishing sanders you can start dust-controlled sanding with no costly investment. For machine sanding all you need is Abranet® discs and a specially designed backing pad. For manual sanding you will just need Abranet® strips and our special sanding blocks.

Good business

Abranet® offers major benefits such as dust-controlled sanding, a better work environment, greater efficiency and less environmental impact. Together this means that Abranet® is not just dust-controlled sanding – it is also good business.



Abranet® consists of a mesh sanding product with thousands of holes. The distance from each abrasive grit to the dust extraction point is only half a millimeter, giving excellent extraction capacity.



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