

**MIRKA**

# Autonet™ by MIRKA



The ultra-efficient world of net sanding



A close-up photograph showing a person's hands using a yellow and black sanding block to sand a grey mesh net. The sanding block has the word "MIRK" printed on it in yellow. The net is held taut, and the sanding block is being applied to its surface. The background is a plain, light-colored wall.

Net sanding



by MIRKA



## Autonet™ from MIRKA

Why dry sand when you can use ultra-efficient Mirka net sanding?

Specially developed to satisfy the unique demands of the automotive refinish industry, **Mirka Autonet** is the fast, efficient and cost effective abrasive technology that revolutionises the sanding process.

**The Autonet secret** Mirka's innovative 'net' sanding concept is unlike any other. The patented construction consists of a dense network of polyamide fabric threads onto which the abrasive grit is bonded. This open weave, net structure means that no dust particle is more than 0.5mm from a dust extraction hole. The result is phenomenal dust extraction across the entire abrasive surface and virtually dust-free sanding!

Net sanding has already been hugely successful in the Mirka Abranet range of abrasive products. Now the technology has been focused on providing Autonet with performance characteristics ideally suited to the automotive refinishing sector.

# MIRKA Autonet™ – Welcome



## **Autonet™ – clever construction, many advantages**

- **True dust-free sanding** The exceptional dust extraction ability of Autonet has to be seen to be believed. Tests have shown that Autonet produces a miniscule amount of dust compared to conventional dry sanding technology with extraction.
- **Eliminates clogging and pilling** Radically reducing the amount of dust means it can no longer collect in lumps on the abrasive surface. Therefore, Autonet eliminates the frustrating problem of dust clogging the abrasive and creating pills which cause defects in the sanding surface.

# to the ultra-efficient world of Mirka



Autonet™ reduces the amount of dust radically



Autonet™ minimises dust contamination in the workplace



With Autonet™ the user has greater control over the job and avoids problems such as over sanding

- **Cleaner and healthier working environment** Autonet is so efficient at removing potentially dangerous sanding dust it minimises dust contamination in the workplace and creates a far healthier environment for everyone.
- **Long life-span** With the abrasive surface constantly kept dust free, Autonet retains its original aggressive sanding performance for far longer resulting in fewer abrasives being needed for a given job.
- **Visual control** Since dust is continuously being sucked away it's always possible to see exactly what is happening at the sanding surface. This gives the user greater control over the job and avoids problems such as over sanding.

# net sanding

Technical Specifications Autonet™	
Grain	Aluminium oxide
Bonding	Resin over resin
Backing	Polyamide fabric
Coating	Closed
Colour	Grey
Grit range	P80, P120, P180, P240, P320, P400, P500, P600, P800

## A versatile range to suit any application

Autonet is available in a range of abrasive grits that allows users to benefit across a full spectrum of automotive refinish industry applications.

- **Grits P80 to P180** are ideal for filler sanding and removal of substrate down to bare metal with optimal fast cut characteristics, excellent visual control and long-lasting durability.
- **Grits P180 to P320** are ideal for surface preparation and feathering of repair edges. They provide a fast cut with an even, uniform sanding pattern, as well as excellent visual control and long-lasting durability.
- **Grits P320 to P800** are ideal for primer sanding as well as the 'keying' of all surfaces including the latest high tech top coats and clear coats. They offer a particularly long lifespan when sanding new low VOC primers.

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Quality from start to finish