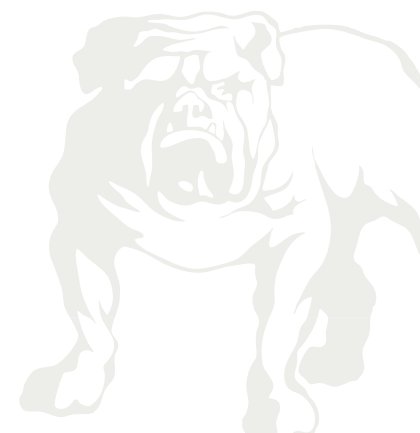


# Deco Sander



Dust-free sanding



## Dust-free sanding becomes a reality

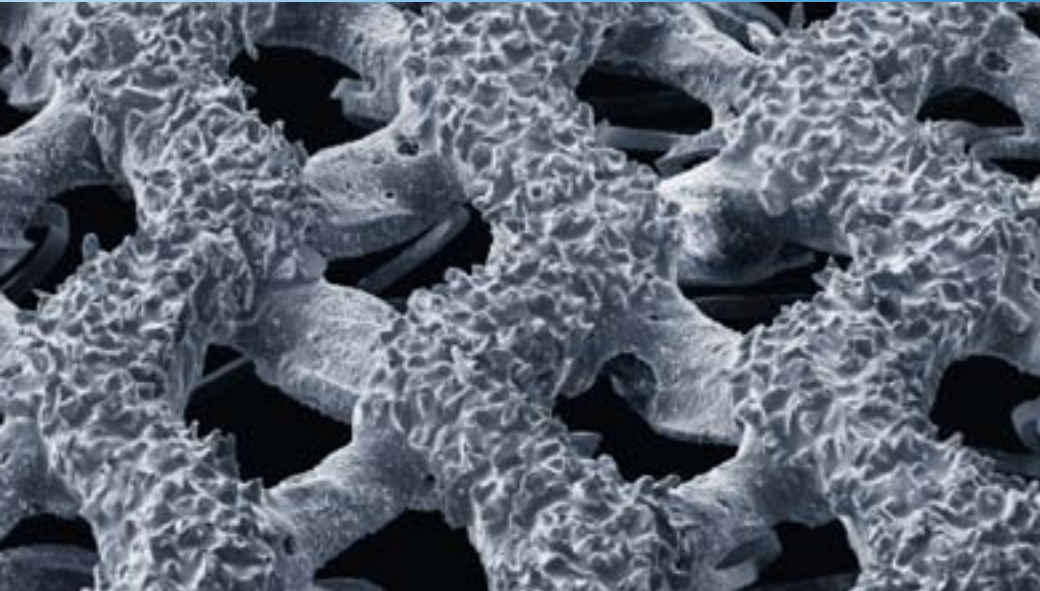
Abranet® with its unique properties, has already revolutionized sanding within the car industry and the automotive refinishing trade. The same dust-free alternative now exists with the Abranet Deco Sander for sanding walls and ceilings. Abranet is a patented sanding material that improves both the sanding work itself and the work environment. The advantages with Abranet are:

- Dust-free sanding
- Higher efficiency
- Better sanding result
- Reduces pilling and clogging problems
- Better painting and lacquering results
- Makes the work faster: no covering, no cleaning
- Less material needed
- Better work environment
- Less environmental load





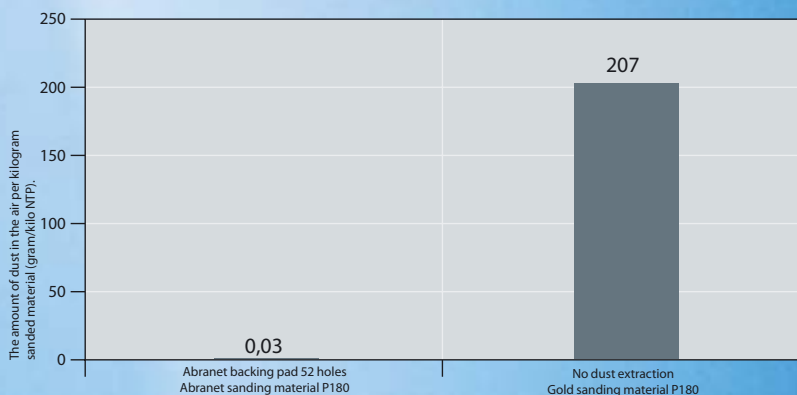
'We will never go back!'



**Abranet is an innovative sanding material especially developed for sanding putty, priming paint, topcoat or lacquer. It is also an excellent sanding material for gypsum, MDF, soft wood, composite material and soft aluminium, not only does it produce consistent scratch patterns but can also remove more than 90% of the harmful dust through extraction machines.**

### **The dust-free quality of Abranet has been proved in test standards**

The dust-free quality of Abranet has been proved in laboratory tests conducted according to the standardised European test method EN-1093-3. The test result shows that when machine sanding using Abranet, there is 6,900 times less dust in the air than when sanding with conventional sanding materials without dust extraction.



The amount of dust in the air per kilogram sanded material (gram/kilo NTP). Sanding machine Mirka ROS 650 CV 150 mm, dust extraction Alto WAP SQ 450-31 coaxial vacuum cleaner, sanded material gypsum.

With reference to the FEPA and UAMA recommendations, we recommend that depending on the sanding method and sanded material, protection gear should be used according to the risk estimate made at the work place.

**Nils-Erik Backlund at Oravais Hus is very satisfied with the Deco Sander. "Sanding is really dust-free now", he says.**

"I didn't think it was possible, but it sands absolutely dust-free", says Nils-Erik Backlund, foreman of the interior department at Oravais Hus.

Oravais Hus is a volume 'element-house' manufacturer producing almost 70 completed houses annually. The company has tested the Deco Sander and chosen to use it exclusively.

"The dust-free surroundings make work nicer, we can work with other things at the same time in the same room and we don't have to clean up afterwards", Backlund explains.

The Deco Sander makes sanding both easier and faster, which is another plus.

"You don't have to press so hard, and less sanding material is used because it lasts very long", he says.

Backlund describes the sanding result as being perfect.

"I think most people will throw out their old sanding tube when they have tested this one. We, at least, are never going to go back."

# Dust-free, effective and simple – Abranet® D



**Sanding of walls and ceilings is easy with the Deco Sander. Hard pressure towards the surface is not needed and the hose provides freedom to move around.**



**Abranet – so dust-free that it is not even necessary to cover the furniture in the room where the sanding is being done.**

The Deco Sander telescopic sanding tool heralds a completely new era when sanding walls and ceilings. Sanding becomes faster, more effective and easier; and best of all, dust-free. The secret lies in Mirka's unique sanding material, Abranet, together with a telescopic sanding tool attached to a vacuum cleaner.

## **Virtually dust-free**

The explanation behind dust-free solutions lies with the Abranet sanding material. Abranet consists of a sanding strip containing thousands of extremely small holes. No sanding particle is ever more than 0.5 millimetres from a dust extraction hole. Dust is sucked in through the holes in the sanding tool to the telescopic tube and from there straight into the vacuum cleaner. This way the sanding becomes dust-free, and the surroundings too.

## **Effective work**

Because the dust is being continuously sucked away, the sanding material will remain clean and effective for a long time – the formation of so-called pilling becomes minimal. The work also becomes efficient since other jobs can now be made in the same room while sanding work is being done.



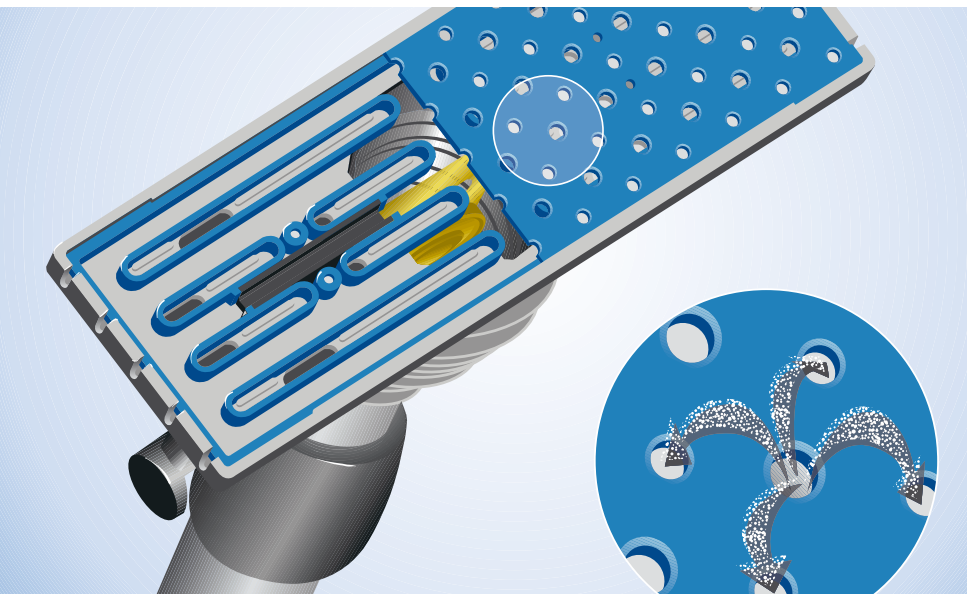
**Abranet hand-sanding blocks can be obtained in many different sizes:**

**70 x 125 mm, 70 x 198 mm,**

**70 x 420 mm and 115 x 230 mm.**

**Abranet can be obtained in many grit sizes: P 80, P 100, P 120, P 150, P 180, P 240, P 320, P 360, P 400, P 500, P 600, P 800 and P 1000.**

# Deco Sander is here



**The secret behind the dust-free solution: under the sanding strip with its thousands of small holes, there are 65 holes leading the dust to the vacuum cleaner. The 48 air-feeding holes ensure maximum dust extraction.**



**Places that are difficult to reach or small areas can easily be sanded using Abranet hand-sanding blocks attached to the vacuum cleaner.**

## Easy sanding

The Deco Sander makes it easier to sand walls and ceilings. The sanding tool sucks towards the surface – no hard pressure is needed in order to get good results.

The sanding tool is fastened to the telescopic tube with a joint that can be bent in all directions towards the surface. The tube can be extended up to 2.3 metres. With the flexible long hose, it is also easy to work on a large area. The sanding strip is easy to attach to the Velcro fastening on the sanding tool.

Places that are normally difficult to reach can easily be got to using the Abranet hand-sanding block, which can also be attached to the vacuum cleaner.

## A good result quickly

With the Deco Sander you will get an excellent sanding result. In addition, the work is faster because sanding is easier and no time is spent on protecting the surroundings from dust. Most of the time-consuming clean-up after sanding is also avoided.



**The sanding strips are fastened to the sanding block with a new type of velour surface (SEM-microscopic picture of Abranet).**



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Quality from start to finish