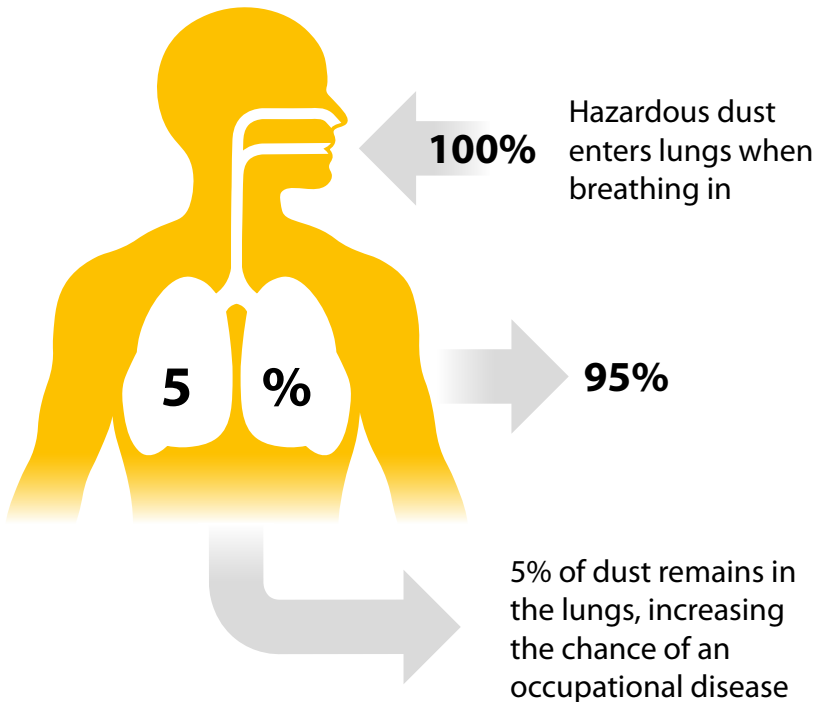


# Safety Through Dust Control

Daily and long-term exposure to dust is a significant occupational hazard. The amount of dust entering the lungs or harming skin can be strongly reduced by using an advanced and efficient dust extraction system during sanding, which also lessens the risk of a work related disease or a dangerous exposure. The dust-free net sanding developed by Mirka is an efficient way to minimise the amount of dust and dust-related hazards in the workplace.



## Equipment

Efficient dust removal is a combination of many things

Entire surface of an Abranet net abrasive extracts dust

On-tool dust removal from the work surface

Safe deposit of dust in the extractor bag

We also recommend keeping the workplace clean and wearing protective equipment (such as goggles and a mask) during sanding

Classes				
<b>L-Class</b> Low Risk		Occupational exposure limit value > 1 mg/m <sup>3</sup> .	Filters 99% of all extracted dust	Mirka models 1025 L, 1125 L and 1230 L (HEPA filter also available for 1230 L)
<b>M-Class</b> Medium Risk		Occupational exposure limit value > 0.1 mg/m <sup>3</sup> as well as exposure to wood dust	Filters 99.9% of all extracted dust	Mirka models 1230 M and 1242 M (HEPA filter available). DEXOS® 1230 M AFC and 1217 M AFC (HEPA filter available in the USA)
<b>H-Class</b> High Risk		Extremely carcinogenic dust, including lead, coal, tar, nickel, cobalt, copper, cadmium, asbestos, formaldehyde, mildew, pathogens and bacteria	Filters 99.997% of all extracted dust	



**Note:** The responsibility of choosing the correct equipment is with the end user. In any unclear situation contact health authorities.