

Dustcontrol Filter Guide



We Care.

Protect Your Lungs

Healthy Business

Dustcontrol

LUNG



AWARENESS

dustcontrol.com

From why to how.

This folder is about the dust you cannot see. First what it does to the lungs over time, then what actually protects against it – and finally how that protection is kept up day to day. In this guide we share links to useful information in your daily work, Webinars, Whitepaper, Videos, Guides and much more!

Dust is everywhere

Dust is everyone's responsibility and no one's issue. Someone had to raise it.

01

We Care

What dust does to the lungs, and why the damage shows so late.

Webinar & Whitepaper

02

Change filter

Why the filter change decides whether the protection works in practice.

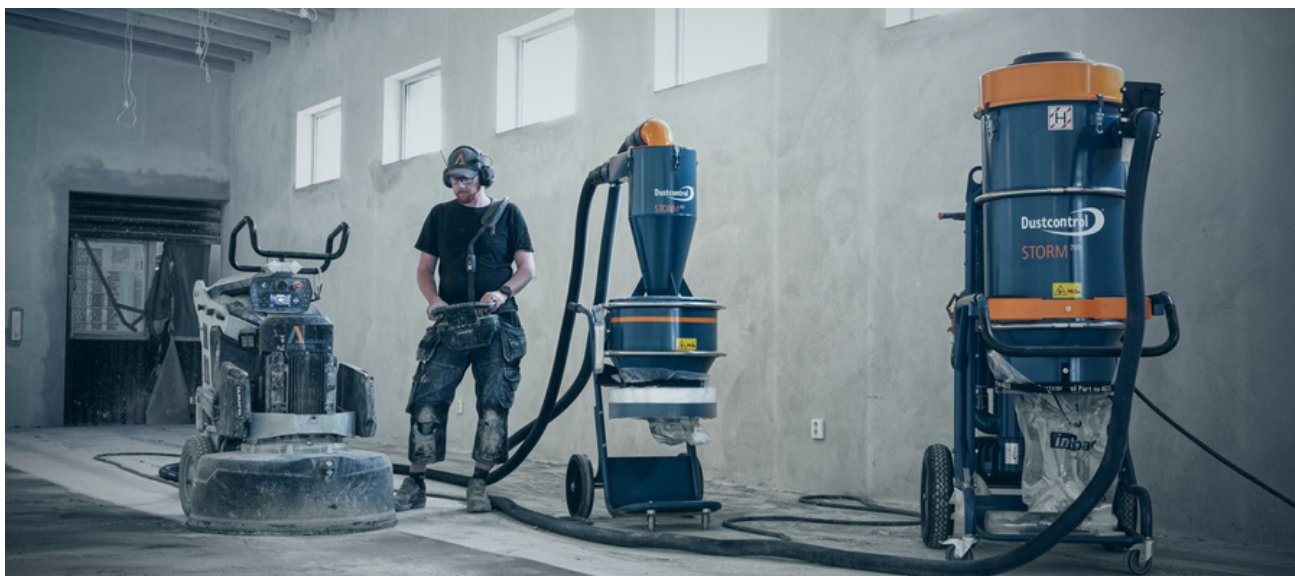
Videos

03

How to change filters

The change step by step, without letting the dust back out.

Videos



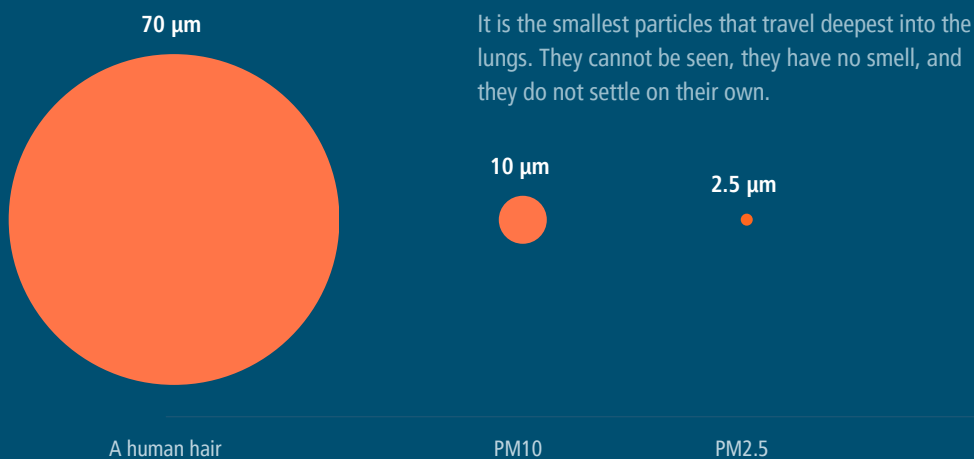
Concrete grinding with source extraction operating a pre-separator and a dust extractor – The dust is captured where it forms.

THE PROBLEM

The danger is what you can't see.

Silica dust is so fine that it can stay airborne for hours after the work is done. We breathe it in without noticing, and a large share of it stays in the lungs.

RELATIVE PARTICLE SIZES



14 HOURS

to fall one meter

20 YEARS

before the damage shows

H FILTER CLASS

for hazardous dust

We cannot see the dust. But we can capture it where it forms.



The filter is on the shelf. The hard part is changing it in time.

Nobody forgets to change a filter because they don't care.
They forget because the machine still sounds the same –
and because no one told them.

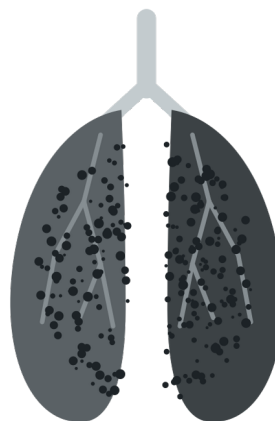
We Care.

The damage doesn't show until it is already there. That is why we are raising it now – with a whitepaper and a webinar that make the invisible visible.



Healthy lung tissue

Full oxygen exchange



After years of exposure

Scarring and reduced capacity

The Webinar

Research and practice in one session, with time for questions from the floor. ***The invisible danger.***

The Whitepaper

Where the research stands on dust and lungs, and what that means on a worksite. ***The hidden cost of dust.***



WEBINAR with Ellinor Berg. 14 October 2026

The invisible danger.

WHITEPAPER for free when you sign up Sign Up to Webinar!

The hidden cost of dust.

Online and free of charge, open to all.
Register at dustcontrol.com

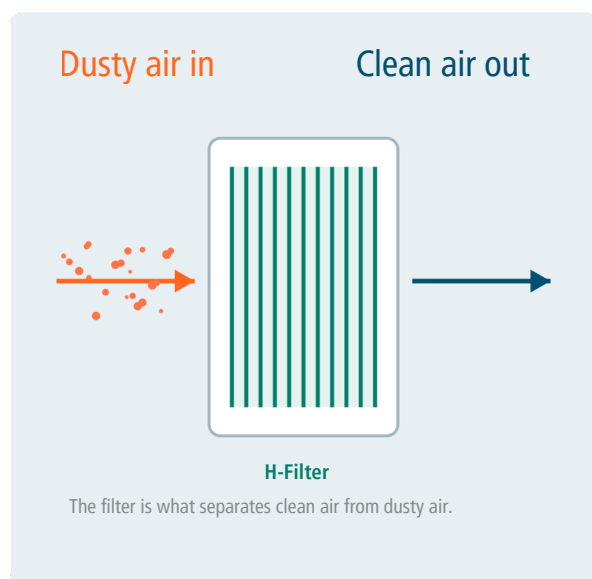


Webinar Eng

Change filter.

A filter that isn't changed in time does more harm than good – the machine loses suction, dust leaks out, and nobody notices until it is too late.

Filter Function



01 Check the indicator

If it alarms, change the filter. Don't wait for the next scheduled check.

02 Choose the right class

Class H for hazardous dust such as silica and asbestos.

03 Change on schedule

Even if the indicator is silent. Wear isn't always visible in time.

04 Log the change

Date and filter class – so the next person knows where you stand.



Demolition and renovation – where the dust is worst and the filter works hardest.

How to change the filter.

This is the part that decides everything. A filter change done carelessly releases the dust you just captured – here is how to do it instead.

Before you start

- ✓ Switch the machine off and unplug it.
- ✓ Put on respiratory protection – the change always raises dust.
- ✓ Have a sealable bag ready for the old filter.
- ✓ Check that the new filter is the right class.

The most common mistake

Throwing the old filter away uncovered. The dust you just captured goes straight back into the air – seal the bag right away.



THE CHANGE IN FOUR MOVES

01

Release

Open the catches and lift off the top.

02

Lift out

Take the filter straight out – don't shake it.

03

Seal

Put the filter into the bag, tie it immediately.

04

Fit the new one

Check the gasket before you close up.

INSTRUCTION FILM · DC 2900

Watch the full change, step by step

The film shows the filter change on a dust extractor DC 2900 as an example. Always check the manual for your own model. All mobile machines from Dustcontrol have a QR code for manuals, info videos etc.



Dustcontrol Filter Guide



We Care.

Protect Your Lungs

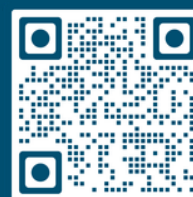


AWARENESS



Healthy **Business**

We build equipment that captures dust where it forms – so the work can be done today, and so the lungs still work in thirty years' time.



Dustcontrol COM



Box 3088, Kumla Gårdsväg 14, SE-145 03 Norsborg, Sweden +46 8 531
940 00 · info@dustcontrol.se · dustcontrol.com