

Bona DCS Completely Dust-Free Sanding

Dust from sanding machines gets everywhere. It gets into clothes and wardrobes, into kitchen cabinets, into bedding, into curtains and drapes and even into your lungs.

Bona's Dust Containment System (DCS) removes 99.99% of floor sanding dust. Traditional sanding processes can remove as little as half the airborne dust created or even less. Using the Bona DCS means a timber floor can actually be sanded without the slightest trace of dust left in the home.

The direct benefit is that nothing needs to be covered up, taken down or put away prior to sanding. Then, on completion of the job, there is no need for a major clean up; in fact no need for a clean up at all.

Apart from the mess created, dust particles can cause irritation, allergic reactions and severe respiratory illness or even cancer (wood dust is proven by the World Health Organisation to be carcinogenic to humans). Dust-free sanding eliminates the health risk as the air that comes out of the Bona DCS is typically cleaner than the air that is already inside a house.



Bona Brings Out the Best in Your Floors

Based in Sweden, Bona is the world leader in non-toxic floor finishes and care products for timber and hard surface floors. Flooring professionals and homeowners in more than 75 countries have relied on Bona since 1919, with Bona products now protecting millions of square metres of quality high-end floors in palaces, museums, sporting arenas, art galleries and homes worldwide.

The complete Bona system ensures confidence from sanding through to care and maintenance to preserve the beauty and extend the life of a floor.

Why Take the Risk?

When you have the option of using a completely dust-free sanding system, why take the risk of not using it? Placing anyone's health at risk is simply no longer an option for professional contractors. There is no comparable system in the world to the Bona DCS to create a truly dust-free sanding experience.



Bona Dust Free Timber Floor Sanding

Bona DCS offers 99.99% dust containment for total protection

Bona[®]

Bona AB Malmö Sweden

For more information about Bona DCS
visit www.bona.com.au

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How it Works

Microscopic particles of dust generated by sanding can remain in a room days after a floor has been sanded. Bona dust-free sanding is achieved by using a system which is both fool proof in method and application.

The purpose-built extraction system forms an end to end completely sealed system. The DCS is connected to the sanding machine with flexible tubing and uses special HEPA (High Efficiency Particulate Absorber) filters to clean the air in two stages, capturing the tiny dust particles and pollutants which cause allergies and respiratory illness, and are so difficult to clean up after normal sanding.

The final stage in the process of removing the dust bag is also dust-free as the specially designed self-sealing bag system means no dust can escape even when emptying the bag.

Bona DCS 70 the Ultimate Dust Extraction Machine

The Bona DCS 70 is engineered to eliminate dust and create a true dust-free sanding experience.

- Certified 99.99% effective
- End to end sealed system with unique seamless bag change over
- Two-step cyclonic separation
- Unique HEPA (High Efficiency Particulate Absorber) filter design
- Creates a safer work environment
- Eliminates mess



Bona DCS 70



HEPA filtration

H classified filtration arrests pollen and carcinogenic wood dust



No clean up required

No mess, no clean up, the floor is ready for priming and application of finish



Seamless waste bags

Seamless bag removal ensures waste is removed with no dust escaping



A better finish

The clean dust-free environment allows for a superior finish and a better end result

Components of a Perfect Finish

The reason for sanding a floor is to obtain a perfect finish. Residual dust left after sanding remains in the air and is detrimental to the end finish. With dust-free sanding the finish is applied to a cleaner surface, so the only thing left is a stunningly beautiful floor. The end to end Bona DCS system has all the components to eliminate dust completely.



Seamless bag system prevents dust leaks when changing.



Fully sealed system certified 99.99% effective.



Unique 2-step HEPA cyclonic filter separation process.



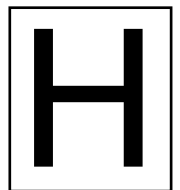
No health risk to families or contractors.

99.99% Effective

It may sound too good to be true, but actually it's not. The Bona DCS 70 is the first machine of its kind to attain the highest possible 'H' Classification according to the strict European Standard EN 603395-2-6.

H Level filtration is deemed industrial strength and the only Classification standard considered capable of filtering toxic (carcinogenic) dust.

All this means the Bona DCS 70 is tested and certified to remove 99.99 of dust particles and prevent them from entering into the air.



H Classified
EN 603395-2-6