

Universal Sealer Dustproofer

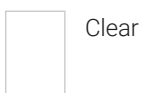
Watco Universal Sealer Dustproofer is a clear, water based, easy to use sealer. It contains a micronised acrylic which penetrates deep into porous surfaces.



Watco Universal Sealer Dustproofer strengthens and binds together weak, poor quality concrete (and similar surfaces) to leave a dust free, hardened surface. It has many uses, making it so versatile. As well as hardening and strengthening concrete, it can be used as a primer to reduce the porosity of highly absorbent surfaces (such as sand and cement screeds), prior to applying a water based coating. It can be used on brick, blockwork, plaster walls and block paving to help strengthen and bind the sandy joints together. It is quick and easy to apply with just one coat. Universal Sealer Dustproofer is most suited for use in warehouses, factories, machine shops, storage rooms or anywhere that would benefit from a multi-purpose penetrative and virtually odourless dustproofer. Watco Universal Sealer Dustproofer is breathable and safe for use in confined areas. It has an A+ VOC emissions rating with a very low VOC content.



Colour



Samples are available on request.

Areas of use:

- Warehouses
- Production areas
- Machine Shops
- Storage Rooms

Features:

- Clear, penetrating dustproofer and hardener
- 'Permanent' dustproofing treatment; it penetrates and becomes part of the substrate – no surface film to damage or wear away
- Strengthens and binds weak dusty concrete, sand and cement screeds
- One application eliminates dust and reduces staining
- Quick and easy to apply – just pour on and sweep with a soft broom
- Virtually solvent free and odourless
- Breathable

Need help? Speak to the experts

Our dedicated and professional team are here to help you get the best results for your project. They will talk you through the preparation and application stages when using **Universal Sealer Dustproofer**.

Call our expert team on: 01483 418 418 (Weekdays 8:00am - 5:30pm. Saturday 9:00am - 12:00pm)

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1 Surface Preparation

Bare concrete – a good sweep and/or vacuum is often sufficient on a dusty surface. The surface must be porous to allow the Universal Sealer Dustproofer to penetrate. If there is doubt that the substrate is absorbent, pour some water onto the surface. If the water is easily absorbed, the surface is suitable for treating with Watco Universal Sealer Dustproofer.

For the removal of dirt, light oil and grease we recommend Watco Bio-D. Flush with clean water and allow the surface to completely dry. For heavier deposits, Watco Concroff (a very powerful degreaser) is recommended. If used, flush with clean water and allow the surface to thoroughly dry. Avoid wetting very porous surfaces as they will absorb too much water.

New concrete – as a guide, new concrete should be left for four weeks to dry in the summer and six in the winter. Do not acid etch the surface. If the surface is dirty, clean as directed above in the 'Bare Concrete' section.

Surface laitance should be removed by means of mechanical abrasion.

Priming – is not usually required, however, for open textured or very porous high suction surfaces (such as sand and cement) further coats may be required. Do not use on very smooth or power floated concrete, it will not allow the product to penetrate. Instead use Watco Powerfloat Sealer.

2 Mixing

No mixing is required, just give it a good shake prior to using.

3 Application

Use a soft broom to distribute Universal Sealer Dustproofer, working it well into the surface. Ensure that the surface has absorbed as much solution as it can. Use the broom to sweep any excess solution onto adjacent areas. Do not allow any surplus unabsorbed solution to remain and subsequently dry on the surface. Universal Sealer Dustproofer will not leave a surface film (you cannot really tell it has been applied) but it will have penetrated deeply to strengthen and dustproof the substrate.

4 Safety

Material Safety Data Sheets are available.

5 Ordering

Available direct from Watco UK Limited and through agents worldwide. All Watco products are sold subject to the Company's Standard Conditions of Sale. The Company and its representatives are often asked to comment on potential uses of Watco products which differ from those described in the Company's data sheets. Whilst in such cases the Company and its representatives will always try to offer helpful and constructive advice, the Company cannot be held responsible for the results of such uses unless they are specifically confirmed in writing by Watco.

Universal Sealer Dustproofer

Specification

Composition	Water based micronised acrylic.
Number of Components	1
Finish	Clear (it may have a slight darkening effect on some substrates).
Primer Required	See surface preparation on p.2.
Number of Coats	See surface preparation on p.2.
Wet Film Thickness	160 microns (depending on the porosity of the substrate).
Usage Interior/Exterior	Interior & exterior.
Application Tools	Soft broom.
Minimum Application Temperature	Air temperature 15°C. Floor temperature 10°C.
Suitable For	Porous, bare, concrete, sand and cement screeds, bricks, blockwork, plaster, block paving. The moisture content of concrete should be less than 75% RH.
Pack Size	5L & 25L.
Coverage	30m ² per 5L & 150m ² per 25L depending on porosity of the substrate.
Cleaning Tools	Water.
Shelf Life	24 months in unopened container.
Cleaning	Mild neutral detergent – Watco Bio-D is ideal.
Storage	Between 15°C - 25°C for at least 8 hours prior to use. Do not allow to freeze.
Principle Limitations Please contact us regarding applications not described here.	Do not apply to a painted, sealed, power floated, or non-porous surface as Universal Sealer Dustproofer relies upon penetration. Do not apply to a damp surface since this will reduce penetration. Do not allow any surplus unabsorbed solution to remain and subsequently dry on the surface, just push around with a soft broom until it has all been absorbed into the substrate. Avoid washing and protect from rain for 24 - 48 hours.

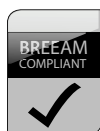
Drying Time

	Recoat Time	Touch Dry	Light Traffic
10°C	16 hours	8 hours	24 hours
20°C	8 hours	4 hours	12 hours

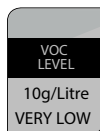
Light/Medium Traffic: Foot, trolley, pallet truck, occasional forklift. Heavy traffic: forklifts and parked vehicles.

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Standard Compliance



**BREEAM
COMPLIANT**

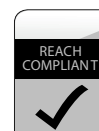


VOC LEVEL



ISO 16000

The 'Loi Grenelle' measurement of the effect of a product's VOC level within a building. A+ is the top safety rating.



**REACH
COMPLIANT**