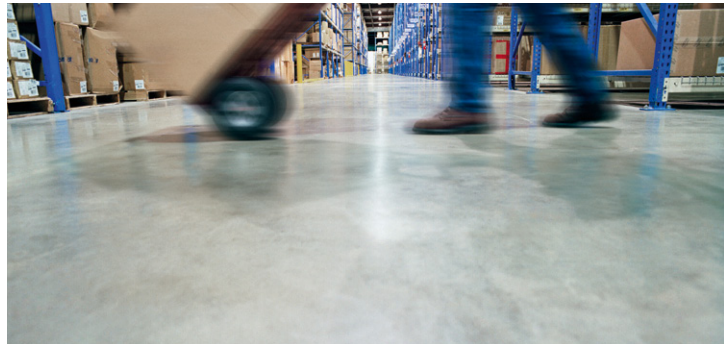


UNIVERSAL SEALER DUSTPROOFER

AREAS OF USE

- Warehouses
- Production areas
- Machine Shops
- Storage Rooms



FEATURES

- Clear, penetrating dustproofers and hardener
- 'Permanent' dustproofing treatment since it penetrates and becomes part of the substrate – no surface film to damage or wear away
- Strengthens and binds weak dusty concrete and 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

DESCRIPTION

Watco Universal Sealer Dustproofers is a clear, water based, easy to use sealer. It contains a micronised acrylic which penetrates deep into porous surfaces. Watco Universal Sealer Dustproofers strengthens and binds together weak, poor quality concrete (and similar surfaces) to leave a dust-free hardened surface.

Universal Sealer Dustproofers 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, and it can be used on brick, blockwork and 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 and most suited for use in warehouses, factories, machine shops and storage rooms, or anywhere which would benefit from a multi-purpose penetrative and virtually odourless dustproofers.

Watco Universal Sealer Dustproofers is breathable and safe for use in confined areas. It has an A+ VOC emissions rating with a very low VOC content.

SPECIFICATION

| | | | |
|---------------------------------|--|---|---|
| Composition | Water based micronised acrylic. | Coverage | 30m ² per 5L & 150m ² per 25L depending on porosity of the substrate. |
| Number of Components | 1 | Cleaning Tools | Water. |
| Finish | Clear (it may have a slight darkening effect on some substrates). | Shelf Life | 24 months in unopened container. |
| Primer Required | No (see section headed 'Priming'). | Cleaning | Mild neutral detergent – Watco Protect is ideal. |
| Number of Coats | Usually 1 (see section headed 'Priming'). | Storage | Between 15°C-25°C for at least 8 hours prior to use. Do not allow to freeze. |
| Wet Film Thickness | 160 microns (depending on the porosity of the substrate). | Principle Limitations Please contact us regarding applications not described here. | Do not apply to a painted, sealed, power floated, or non-porous surface since Universal Sealer Dustproofers relies upon penetration. Do not apply to a damp surface since this will reduce penetration. Avoid 'ponding' – 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. |
| 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 | | |

COLOURS

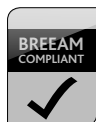
Clear

Samples are available on request.

| 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 footfall and parked vehicles

STANDARD COMPLIANCE



**BREEAM
COMPLIANT**

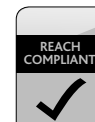


**VOC
LEVEL**



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**

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, again, flush with clean water and allow the surface to thoroughly dry. Avoid wetting very porous surfaces since 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, please clean as per the heading 'Bare Concrete'.

Surface laitance should be removed by means of mechanical abrasion.

Priming – is not usually required, but 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, since it will not allow the product to penetrate, instead use Watco Powerfloat Sealer.

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

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. Avoid ponding, i.e. 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.

SAFETY: Material Safety Data Sheets are available.

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.



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