

Care and maintenance

Floor slabs / stair treads Lithofin sealer

Material

A concrete surface has very similar properties to natural stone or wood. The lustre and beauty of polished concrete will increase over time, much like any natural material, with simple care and attention. Concrete is an inherently absorbent material that benefits from being sealed with a penetrative, breathable sealant.

Sealant

Lazenby seal their finished concrete with a penetrative sealant that is designed to inhibit staining. However, penetrative sealants only resist staining and do not give a stain proof seal. A degree of maintenance is required with concrete surfaces and re-polishing and stain removal / reduction is a simple and effective process. If a sealant that prevents the material from breathing is used, then delamination of the sealant from the surface is likely.

The surface is sealed with Lithofin MN Stainstop. This sealant is used because it is widely considered to be the most effective and sympathetic sealant available on the UK market. Lithofin MN Stainstop does not alter the natural appearance of concrete and creates a stain resistant barrier that is easy to re-apply.

In addition to the sealant, a wax polish can be applied if wanted, this may change the colour of the concrete and we do not recommend this as it will cause the concrete to become slippery.

Surface sensitivity

Although Lithofin MN Stainstop currently provides the highest professional protection against staining from dirt and grease, surfaces remain sensitive to acids such as wine, vinegar and lemon juice. Other liquids such as oils, tea, coffee as well as soap and toothpaste can also stain the surface if left untreated and so should also be wiped up as soon as possible.

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iconic polished concrete flooring and surfaces



Care guidelines

- Re-apply Lithofin MN Stainstop every 12 months (this will vary depending on use but water should 'bead' on the surface). This can be done by simply brushing or wiping on a thin layer of the product with a cloth. Allow the product to penetrate for 20 minutes and keep moving the product around with a brush or cloth to ensure an even distribution. Add more product if necessary. Buff the surface with a dry cloth when dry.
- Wipe off any acidic foods or liquids and oil splatters as soon as possible.
- To clean the tiles / treads use Lithofin Easy Care, see pack for details, this can be used daily or weekly and will build up a coating over time to help protect the concrete. Avoid bleach or aggressive chemical cleaners as these will attack concrete and affect the sealant.
- Do not place hot objects directly onto the concrete. This will not harm the concrete but may 'fuse' sealant and affect the performance of the sealant.
- To remove oil and grease marks use Lithofin Oil-Ex. This is a paste that is applied to the oil or grease mark and allowed to work over a number of hours. It is easy to use and very effective. Repeated use may be required on stubborn stains. Always follow the manufacturer's instructions when using Lithofin products.

For supply of Lithofin products please contact Stonetools Ltd: 01892 519 290

