

CONSTRUCTION SOLUTIONS - DATA SHEET

DRIVESEAL

PENETRATING SOLVENT BASED SEALER



USES

A solvent based clear **film forming**, sealing and dust-proofing coating. Has good flexibility, is long-lasting and will not yellow, crack or peel when properly applied. CEMIX DRIVESEAL has a positive penetration into the surface. DRIVESEAL is recommended for **exposed aggregate driveways**. DRIVESEAL is a clear thermoplastic solvent based sealer that protects and highlights the colour and texture of the underlying concrete surface. It has been developed exclusively as a drive and paving coating. Major uses include domestic driveways, outdoor entertainment areas and also commercial applications such as building forecourts. Use on cobblestone, bluestone, concrete and imitation slate surfaces as well as other high traffic surfaces requiring protection.

ADVANTAGES

- U.V. absorber – the coating, even clear, will NOT yellow, even in harsh tropical sun.
- Hard film – the coating is hard with limited flexibility, to resist scratching and the abrasive effect of car tyres.
- Mark resistant – the coating has been designed to be as resistant to marking from black rubber tyres as possible.
- Fast drying – the system is based on a fast drying solvent, so the treated area can be returned to use rapidly. Usually within one day.
- Solvent based system has much improved water resistance, compared to a water based system, where water pooling will cause damage to the film, whitening, and ultimate failure.
- Flash point – 24°C.
- Specific gravity – 0.98.
- Tg – 55°C.
- Easy to use – application by brush, roller or spray unit.
- Ideal for coloured concrete driveways.

INSTRUCTIONS FOR USE

Stir thoroughly before use. Ensure surface to be treated is clean and free of dirt or other loose material. Remove any grease or oil, water blasting may be necessary. Make sure surface is dry before applying DRIVESEAL by brush, broom or spray. New concrete must be at least 28 days old. In most cases only one coat is required, however, some porous concretes may require two or three coats to achieve adequate film build as protection. Clean up with mineral turps or similar solvent. The expected lifespan of DRIVESEAL could be affected by location, weathering and traffic that the sealer is subjected to. In exposed heavy traffic areas, recoating may be necessary after 12 - 18 months. In light use areas, such as domestic driveways, the coating will last several years, in as new condition. Re-coating is simply a matter of cleaning the surface, removing any loose film, followed by a solvent wipe and applying new sealer over the old. No stripping is necessary (unlike a polyurethane sealer) meaning a driveway can be back in service much quicker.

NOTE: There is not a sealer suitable for all types of pavers, tiles, or other surfaces. Never apply more product than is being absorbed into the surface you are sealing. If product is pooling on the surface, brush the excess off. If you feel no product or very little product is being absorbed, stop and seek technical assistance. Always do a test area first to approve the look and feel before doing the entire area. Ensure there is no rising damp as this will make the sealer surface cloudy. Over application can make the surface slippery especially when wet. Avoid applying this sealer on steep driveways, on shiny surfaces/pavers especially next to swimming pools.

COVERAGE

A coverage rate of approximately 10 square M/L is possible depending on the substrate porosity.

PACKAGING

DRIVESEAL is packed in 1 litre, 4 litre, 10 and 20 litre metal containers.

PRECAUTION

DRIVESEAL is flammable and should be used with adequate ventilation. Beware of cigarettes and naked flames near uncovered containers. Keep away from children. Do not splash into eyes. Wash thoroughly with water and seek medical advice immediately. If ingested seek medical advice immediately. Wear suitable protective clothing, gloves and eye/face protection. DRIVESEAL is not recommended for applications below ground, areas subject to hydrostatic pressure, or as a cure for rising damp. Contact CEMIX for further technical advice for these applications.

HEALTH AND SAFETY

DRIVESEAL is solvent based and as such is flammable. Do not use near naked flame or allow anyone to smoke nearby while it is being applied. **KEEP AWAY FROM CHILDREN.**

SAFETY, SPILLS AND LEAKS:

Keep out of sewers and storm water and dispose off any leftover as trade waste in accordance with local authority guidelines. Plastic containers can be recycled after a good rinse and thorough wash.

For large commercial applications and additional info please contact us at 0800 ASK CEMIX

DISCLAIMER:

Please Note: Recommendations and advice regarding the use of this product are to be taken as a guide only. Other than as appears on this products packaging, CEMIX LTD. does not give any warranty express or implied as to the suitability of this product for your particular use, because the usage of this product is beyond the control of CEMIX LTD. If you need advice concerning the use of suitability of this product for your particular application, please contact CEMIX LTD first. If this product is defective because of CEMIX LTD's fault, please contact the supplier or CEMIX LTD. who will replace it at no cost.