

Technical Data Sheet:

Product No: **PBS000153**

EnviroSeal

DRIVEWAY AND PAVING SEALER

Description:

EnviroSeal is a clear solvent borne sealer containing a special silane that waterproofs, protects and highlights the colour and texture of the underlying concrete surface. It was developed primarily as a concrete waterproofing sealer with particular emphasis on exposed aggregate.

Please see TDS for water borne sealer

Major uses include domestic driveways, outdoor entertainment areas and commercial applications such as building forecourts and car parks. **EnviroSeal** may also be used on cobblestone, bluestone, concrete and imitation slate surfaces as well as oxide coloured concrete and other high traffic surfaces requiring protection.

Features and Benefits:

- **Hard Film:** When fully cured the finish is designed to resist scratching and the abrasive effect of car tyres.
- **UV Stability:** Acrylic polymers have long term resistance to UV degradation although any organic pigment in the underlying colour will fade.
- **Waterproof:** The special silane ensures complete and long lasting waterproofing of the concrete substrate.
- **Clean-Ability:** Treated areas are easy to maintain as the micro-pore structure of the concrete/paver has been sealed, minimising dirt pickup and retention.

Technical Data:

Resin Type:	Silane modified dispersion
Solvents:	Xylene
Flash Point:	25C
Density:	0.9 Kgs/ Litre
Coverage:	6 - 8 m ² per litre, depending on porosity of the substrate

Application:

(NB: New concrete should cure for 28 days prior to applying EnviroSeal)

Stir thoroughly before use. Ensure surface to be treated is clean and free of dirt or other loose material. Remove any grease, oil and old sealer film. Water blasting may be necessary. In cases of old hard to remove sealer power grinding is recommended for the best finish

Make sure surface is dry before applying EnviroSeal by brush, broom or spray.

In some 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. **For the best visual result 2 full coats are recommended.**

The expected lifespan of **EnviroSeal** will be affected by location, weathering and traffic 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 in as new condition for several years.

Re-coating of an intact finish is simply a matter of cleaning the surface, removing any loose film, applying a new coat of sealer directly over the old. No stripping is necessary unless the old is severely degraded.

Health and Safety: (Please refer to Material Safety Data Sheet before using)

KEEP OUT OF REACH OF CHILDREN



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