

DATA SHEET

CEMIX PAVSEAL

PENETRATING CLEAR WEATHERPROOFING SEALER



DESCRIPTION

CEMIX PAVSEAL is a stain resistant water based penetrating clear weatherproofing sealer. It is based on silane modified nano particle size, self-cross linking hybrid technology and can be effectively used for impregnating and sealing a variety of pavers. It provides adhesion, penetrating and sealing properties on various substrates because of the nano dense self-cross linking particles. There is little or no impairment of the paver's ability to breathe and exhibits a good MVTR (moisture vapour transmission rate). It can be successfully applied on damp pavers, **although not saturated wet pavers**. The application does not produce any discolouration of the surface and is suitable for weatherproofing and sealing a wide variety of **absorbent** surfaces and not suitable for very dense substrates like marble and granite. It can also be used on timber decks, outdoor furniture, timber wall cladding, clay roof tiles, fibre reinforced cement sheets etc.

ADVANTAGES

- Environmentally friendly green product
- Hybrid sealer – penetrates as well as coats
- Exhibits a high degree of stain resistance
- Chemically resistant and non toxic
- UV stable – will not go yellow over time

SURFACE PREPARATION

Ideally this sealer should be applied on new freshly laid pavers. The paver surfaces should be water blasted and made clean, free from grease, loose particles, dirt, paint, curing compounds etc. Moss or algae growth should be removed with a suitable treatment and washed with clean water.

APPLICATION

Shake or stir thoroughly before use. **Always test apply on an area first and approve look and feel.** PAVSEAL should be applied without diluting in two coats to ensure complete coverage and saturation of the paver substrate. Apply with garden sprayer, roller or brush. Depending on the porosity of the pavers – a coverage of approximately 5m² to 14 m² per litre can be achieved.

Note: There is no one sealer for all types of pavers, tiles or other surfaces. The golden rule is to never apply more product than is being absorbed into the surface you are sealing. Do not let product pool on surface as this can result in excessive build up which is difficult to remove. If product is pooling on the surface, brush the excess off. If you feel no product or very little is being absorbed, stop. Applications over smooth finish pavers will make them slippery when wet, especially around pool areas.

SUBSTRATE APPLICATION TEMP: 5°C - 30°C

PACKAGING: 1Lts, 4Lts, 20Lts and 200Lts

PROPERTIES:

Type	Anionic, Silane Modified Dispersion
Appearance	Milky, translucent white emulsion
Ph	7.5 to 9.0
Density @ 20C	1.06Kg/Lt
Odour	Acrylic
Flash Point	Not applicable

PRECAUTIONS

CEMIX PAVSEAL is non-toxic and non-corrosive. If splashed into the eyes, wash eyes with copious amounts of clean water immediately and seek medical attention. If ingested, drink plenty of water and seek medical attention.

It is advisable to wear the appropriate safety equipment when spraying this product – goggles, respirator and gloves.

CLEANING: Spray or roller equipment should be washed out immediately after use with water.

STORAGE & SHELF LIFE: Twelve (12) months when stored in unopened, original containers. Storage area should not be exposed to extreme temperature. Do not expose to direct sunlight in storage.

SAFETY, SPILLS AND LEAKS: Keep out of sewers and storm water and dispose of any leftover as trade waste in accordance with local authority guidelines. Plastic containers can be recycled after a thorough rinse and wash.

For large commercial applications and additional information 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 product 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 or suitability of this product for your particular application, please contact CEMIX LTD first.