

CLEAR INTERNAL WATERBASED SEALER

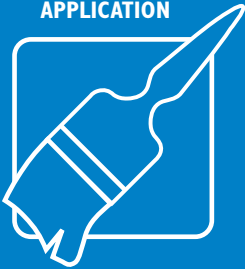
PACKAGING



MIXING



APPLICATION



USES



SUBSTRATES

POROUS,
NATURAL STONE,
SANDSTONE,
QUARRY TILES
& SLATE

DESCRIPTION

A water based thermoplastic sealer which protects natural stone and unglazed tiles from soiling and staining. Available in Matt and Gloss.

USES Seals firm porous natural stones, sandstone, unglazed quarry tiles and slate in **internal areas only**.

FEATURES

- Excellent abrasion and chemical resistance
- Will not yellow
- Resists staining
- Water based – brushes wash in water
- Can be applied to damp surfaces
- Non-flammable

COVERAGE (Approximate) 10-12m² per litre.

PERFORMANCE DATA

Surface water absorption BS1881 part 5 test 6

Short term (1 hour) 0.0046 mL/m²/sec

Long term (24 hours) 0.0025 mL/m²/sec
reduces water absorption by 95%

Chemical resistance Resistant to 10% solution of acids, alkali, petrol and diesel.

Weathering 2000 QUV slight discolouration.

SPECIFICATION

The sealer shall reduce water absorption of the substrate by 95% and have good chemical and weather resistance such as Stone Sealer manufactured by Construction Chemicals and shall be applied in accordance with the manufacturers application instructions.

SURFACE PREPARATION

Do not apply to weak crumbly surfaces. The surface to be coated must be free of oil, grease, dirt, dust, efflorescence etc. and other contaminants. When in doubt about the surface wash down with a weak detergent and allow the free water to dry before applying the sealer.

To check the suitability of a sealer, apply a test area before commencing.

APPLICATION

Apply two thin coats ensuring no air bubbles are trapped in the film.

Apply the second after the first has dried. (Recoat time is approximately 4 hours – depending on weather conditions). Suitable for light traffic after 8 hours and fully trafficable after 5-7 days.

RECOATING

Recoating may be required periodically, depending on traffic conditions. Thoroughly clean the surface with a weak detergent and allow to dry before recoating. If the surface has been previously sealed with a different sealer apply a small test piece and allow to dry to determine surface preparation needs. If the adhesion is good wash the surface thoroughly before applying the sealer – however if the adhesion is poor, remove the coating.

Cure 5-6 hours at 20°C and will take longer in cool, damp conditions. Protect from moisture for 2-3 days.

FIRST AID If swallowed, do not induce vomiting. Drink a glass of water and contact a doctor or Poisons Information Centre.

SHELF LIFE 2 years

CONSTRUCTION
CHEMICALS

1 **ADELAIDE** 467 - 469 SOUTH RD REGENCY PARK 5010 PH: (08) 8346 8013 FAX: (08) 8340 2052
 1 **BRISBANE** 45 COULSON ST WACOL 4076 PH: (07) 3271 2944 FAX: (07) 3271 3892
 1 **MELBOURNE** 11 GABRIELLE CT BAYSWATER NORTH 3153 PH: (03) 9761 4711 FAX: (03) 9761 4748
 1 **PERTH** 11 COLLIE ST WELSHPOOL 6106 PH: (08) 9356 9999 FAX: (08) 9356 9955
 1 **SYDNEY** 2/31-33 NEWTON RD WETHERILL PARK 2164 PH: (02) 9756 3533 FAX: (02) 9756 3534
 1 **AUCKLAND** 16 CARPENTER RD EAST TAMAKI PH: (09) 273 5444 FAX: 0800 266 236
 1 **KUALA LUMPUR** LOT 2 JALAN KECAPI 33/2 ELITE INDUSTRIAL ESTATE OFF JALAN BUKIT KEMUNING
 40000 SHAB ALAM PH: (603) 5122 2522 FAX: (603) 5122 2526

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