

**CLEAR PENETRATING SEALER FOR POLISHED PORCELAIN
AND NATURAL STONE**

PACKAGING



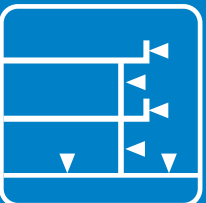
MIXING



APPLICATION



USES



SUBSTRATES

**PORCELAIN,
MARBLE,
GRANITE**

DESCRIPTION

A clear solvent based sealer for protecting polished porcelain stoneware and polished and unpolished natural stone (granite and marble). MICRO SEAL hydrolyses in the pores and capillaries forming a moisture and stain barrier.

FEATURES

- Quick acting – will repel water in approximately 2-4 hours
- Long lasting – giving years of protection
- Seals the surface – gives protection from moisture and staining
- Will not darken or yellow with age
- May be recoated at any time.

USES

Apply to polished porcelain stoneware, polished marble and granite and unpolished natural stone to protect from staining and moisture ingress.

PERFORMANCE DATA

Surface water absorption BS1881 part 5 section 6

Short term (1 hour) 0.0084

Long term (24 hours) 0.0040

Reduces moisture absorption by 91%

Chemical Resistance

Moderate resistance to 10% solutions of acids, alkali and petroleum solvents
(removal soon after spillage is recommended)

Stain Resistance

Reduces the permeability of stains, oils etc to the surface – immediate removal of the spillage and cleaning will minimise staining.

COVERAGE (Approximate)

10-20m²/litre/coat – more, depending on surface porosity.

SPECIFICATION

The solvent based silicone sealer will not change the appearance of the substrate and be able to reduce water absorption by 91% and protect against staining such as MICRO SEAL manufactured by Construction Chemicals and shall be applied in accordance with the manufacturers instructions.

SURFACE PREPARATION

The surface to be coated must be sound and clean, free from oil, grease and other contaminants. Completely remove any previous coatings and ensure the surface is dry.

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

APPLICATION

On polished natural stone surfaces (eg. marble and granite), and polished porcelain stoneware, apply liberally with a cloth and work into surface irregularities. Remove residue by polishing with a dry cloth. Avoid letting MICRO SEAL dry on the surface: if this happens, remove with methylated spirits as soon as possible, until dry.

STORAGE

Keep in a cool dry place away from open fires, heaters and stoves etc.

SAFETY INSTRUCTIONS

Contains flammable solvents in the liquid state. Do not smoke during application or apply in the presence of naked flames, electrical equipment or sparks. Ensure adequate ventilation during application and drying period. Avoid contact with skin or eyes, breathing vapour or mist spray. Keep out of children's reach.

FIRST AID

If swallowed do not induce vomiting. Give a glass of water and contact a doctor or Poisons Information Centre.

SHELF LIFE

2 years.



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