



# Penetrating Seal

**CLEAR & MATT**

- \*Original Tile Colour Guaranteed
- \* Matt Finish
- \*Extremely Stain Resistant
- \* One Coat Application
- \* Pre-grout Sealer

**Penetrating Seal** is specifically formulated to maintain a tile or stones original colour whilst creating a stain resistant and water proof finish. **Penetrating Seal** is recommended for tile installations that will be maintained with solvent based strippers or cleaning agents. **Penetrating Seal** is also recommended as a pre-grout sealer for porous tiles vulnerable to grout staining.

#### SUITABLE TILES

- Natural Stone
- Bicottura
- Monocottura
- Marble
- Concrete
- Brick Paving

#### COLOUR

- Clear

#### INTERIOR/EXTERIOR

- Walls & Floors

#### SUITABLE SUBSTRATES



#### PRECAUTIONS

**Penetrating Seal** is unsuitable for:

- sealing moisture sensitive green marble;
- areas subject to a negative hydrostatic pressure, rising damp or condensation;
- non-porous tiles.

#### SPECIAL CARE REQUIRED

Test a small area prior to sealing the whole tile installation. **Penetrating Seal** will not accept a second coat once the first coat has cured. Splashes and residues must be rinsed off tiles, glass, metal fittings or any other impervious surface, with water. Spills on fabrics must be rinsed off immediately with water to avoid staining and permanent damage. Always wear rubber gloves and eye protection when working with **Penetrating Seal**. Floors should be protected from water for at least 12 hours after sealing.

#### TILE FLOOR PREPARATION

Tiles must be thoroughly cleaned of all dust and any other contaminants. Use **Penetrating Seal** on thoroughly dry tiles only.

**New Tile Installations:** Seal seven days after curing.

**Old Tile Installations:** Seal 24 hours after cleaning.

#### APPLICATION & TOOLS

**Penetrating Seal** should be applied undiluted using a brush or sponge mop. Semi-porous tiles will need a cloth application of the sealer. A thin application of **Penetrating Seal** is recommended for best results. Working within small areas at a time, completely wet each tile with **Penetrating Seal**. Avoid using excess sealer and wipe up any residues after 1 or 2 minutes with a clean cloth. Avoid overlapping and puddling the sealer during application to ensure consistent results.

#### COVERAGE

Coverage is approximate only and will vary according to the porosity of the tiles. As a guide, 1 litre of **Penetrating Seal** will cover approximately 8 square metres of floor.

#### CURE TIME

**Penetrating Seal** cures in approximately 24 hours at 23°C and 50% relative humidity. Temperatures during sealing below 10°C will significantly increase the cure time. Sealed floors are ready for light traffic after 30 minutes and dry after approximately 2 hours.

#### **CLEAN UP**

Wet **Penetrating Seal** can be rinsed off any surface or material with water.

#### **EXPECTED WEAR**

**Penetrating Seal** has an approximate wear life of 3 to 5 years on exterior installations and at least 5 years on interior installations. **Penetrating Seal** may be adversely affected by repeated exposure to concentrated acid or alkali based cleaners.

#### **SHELF LIFE**

Twelve months if stored in the original factory sealed packaging.

#### **PACKAGING**

**Penetrating Seal** is available 20L, 10L, 5L & 1L containers.

#### **SPECIFICATION CLAUSE**

The wall & floor sealer shall be Morgan **Penetrating Seal** - a high performance tile & grout sealer.

#### **MORGAN QUALITY POLICY STATEMENT**

**Penetrating Seal** is manufactured and distributed to a quality system based on ISO 9001:2000. **Penetrating Seal** is guaranteed for 3 years when applied in conjunction with written technical information supplied by **Morgan Ceramic Tile Adhesives**.

#### **FREE TECHNICAL ADVICE AND MATERIAL SAFETY DATA SHEETS**

Email: [accounts@morganadhesives.com.au](mailto:accounts@morganadhesives.com.au)

Technical Helpline: 08 9441 6677 (Response within 24hrs)

USER NOTE Although the technical details and recommendations contained in this brochure correspond to the best of our knowledge and experience, all of the above information must, in every case, be taken as merely indicative and subject to confirmation after long term practical applications: for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application: in any case the user is fully responsible for all consequences deriving from the use of the product.