

## Concrete Tile Pre-Grouting Sealing

**Purpose** To protect porous concrete tile from grout staining and ease grout cleanup.

Finished Look Desired	Level of Stain Protection	Product Options	# Coats	Approx. Coverage Per Coat per gallon (3.785 L)	Cure Time Prior to Grouting	Interior	Exterior	Notes
Natural Look	Premium	<b>Stone Sealer's Choice</b>	1	35 m <sup>2</sup>	2 hours	Yes	Yes	Recommended in food preparation or serving areas or where maximum stain protection is required.
	Premium	<b>Ultra-Solv</b>	1	35 m <sup>2</sup>	2 hours	Yes	Yes	
Natural Look	Standard	<b>Pro Solv 10</b>	1	35 m <sup>2</sup>	2 hours	Yes	Yes	Provides limited protection in food preparation and serving areas.
	Economical	<b>Stone Sealer</b>	1	35 m <sup>2</sup>	2 hours	Yes	Yes	
Low-Medium Sheen	Premium	<b>Slate Sealer</b>	1	35 m <sup>2</sup>	2 hours	Yes	Yes	Use only on unsealed, <b>textured</b> Concrete Tile surface
No-Sheen, Darkened Color Enhancement	Premium	<b>Enrich'N'Seal</b>	1	45 m <sup>2</sup>	2 hours	Yes	Yes	Use only on unsealed Concrete Tile surfaces.

- Procedure**
1. The product selected for pre-grouting sealing should also be used for sealing.
  2. Ensure surface is clean and dry.
  3. Apply per product directions.
  4. Always grout and clean a small test area to determine desired results.
  5. Grout and cleanup per manufacturer's directions ensuring that no grout residue is left on stone surface.

**Helpful Tip** Add Aqua Mix **Grout Haze Clean Up** to last bucket of clean water used in grout cleanup. This will facilitate removal of remaining grout residue on surface.

These recommendations are intended as general guidelines for pre-grouting sealing Concrete Tile.

**Read product directions thoroughly prior to use. Always test first. Keep surface clean and dry to reduce possibility of slip-fall accidents.**

### Technical Assistance

1. Call +61 2 9521 4000
2. Visit our website [www.aquamix.com.au](http://www.aquamix.com.au)
3. Email [technical@aquamix.com.au](mailto:technical@aquamix.com.au)

## Concrete Tile Sealing

**Purpose** To protect porous concrete tile from sub-surface staining and ease ongoing maintenance.

Finished Look Desired	Level of Stain Protection	Product Options	# Coats	Approx. Coverage Per Coat per gallon (3.785 L)	Grout Cure Time Prior to Sealing	Expected Wear	Interior	Exterior	Notes
Natural Look	Premium	<b>Stone Sealer's Choice</b> Water-Based	2	35 m <sup>2</sup> - 55 m <sup>2</sup>	48 hours	Up to 15 Years	Yes	Yes	Recommended in food preparation or serving areas or where maximum stain protection is required.
	Premium	<b>Ultra-Solv</b>	2	35 m <sup>2</sup> - 55 m <sup>2</sup>	48 hours	Up to 15 Years	Yes	Yes	
Natural Look	Standard	<b>Pro Solv 10</b>	2	35 m <sup>2</sup> - 55 m <sup>2</sup>	48 hours	Up to 10 Years	Yes	Yes	Provides limited protection in food preparation and serving areas.
	Economical	<b>Stone Sealer</b>	2	35 m <sup>2</sup> - 55 m <sup>2</sup>	48 hours	Up to 5 Years	Yes	Yes	
Low-Medium Sheen	Premium	<b>Slate Sealer</b>	2-3	35 m <sup>2</sup> - 55 m <sup>2</sup>	48 hours	Up to 3 Years	Yes	Yes	Use only on unsealed, <b>textured</b> Concrete Tile surface
High Sheen* (Interior Only)	Premium	<b>Slate Sealer</b> with	2-3	35 m <sup>2</sup> - 55 m <sup>2</sup>	48 hours	Up to 3 Years	Yes	No	For high-sheen on interior areas, apply <b>Floor Shine &amp; Hardener</b> after final application of <b>Slate Sealer</b> .
	Premium	<b>Floor Shine &amp; Hardener</b>	2	75 m <sup>2</sup>	48 hours	Up to 1 Years	Yes	No	
No-Sheen, Darkened Color Enhancement	Premium	<b>Enrich'N'Seal</b>	1-2	45 m <sup>2</sup> - 95 m <sup>2</sup>	48 hours	Up to 15 Years	Yes	Yes	Use only on unsealed Concrete Tiles for darkened color enhancement and seal.

\* For high-sheen finish on smooth concrete tile use StonEndure System.

- Procedure**
1. Ensure surface is clean and dry.
  2. Apply per product directions.
  3. Ready for surface traffic 2 hours after final sealer application. Keep area dry for 12 hours.

These recommendations are intended as general guidelines for sealing Concrete Tile

**Read product directions thoroughly prior to use. Always test first. Keep surface clean and dry to reduce possibility of slip-fall accidents.**

### Architectural Specification

In each part of the CSI format specification for the tile or stone installation, the following is recommended:

1. **In Part 1:** Submittals - Submit copy of the Manufacturer's literature for the selected Aqua Mix product (s) from the above chart including a Material Safety Data Sheet and Product Label.
2. **In Part 2:** Material Section - Include Aqua Mix product (s) from the chart above, 250 Benjamin Drive, Corona, CA 92879.
3. **In Part 3:** After the cleaning section add a section for sealing. Apply product from chart above according to label instructions and handle product according to the Material Safety Data Sheet.

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## Concrete Tile Maintenance

**Purpose** To safely maintain a clean concrete tile and to preserve it's beauty and integrity.

Type of Maintenance	Product Options	Alternative Products	Dilution Ratio	Expected Coverage Per Gallon (3.785 L)	Notes
Routine	Stone Cleaner	Concentrated Tile Cleaner	30 – 118 ml per 3.785 L water	930 m <sup>2</sup> – 1,860 m <sup>2</sup>	Highly-concentrated. Neutral pH. Safe for regular use.
Periodic Heavy-Duty	Stone Deep Clean	Heavy-Duty Tile & Grout Cleaner	Add up to 4 parts water	45 m <sup>2</sup> – 55 m <sup>2</sup>	Contains no acid. Safe on Concrete Tile & grout. Will remove wax-type finishes.
Antibacterial/Disinfectant	Tile Plus More Antibacterial Cleaner	N/A	Use undiluted	N/A	Quick spray-and-wipe cleaner & disinfectant.
Periodic Heavy-Duty Large Commercial Areas	1 & 2 Deep Clean	N/A	60 – 120 ml of powder and liquid to 10 L of water	743 m <sup>2</sup> – 2,973 m <sup>2</sup>	Recommended for large commercial floor applications. Will remove wax-type finishes.

- Procedure**
1. Sweep, dust mop or vacuum surface.
  2. Mix and apply per product directions.

These recommendations are intended as general guidelines for maintaining Concrete Tile.

**Read product directions thoroughly prior to use. Always test first. Keep surface clean and dry to reduce possibility of slip-fall accidents.**

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