

# TILING PROJECT GUIDE

Available at  
**BUNNINGS**  
warehouse  
bunnings.co.nz



**CEMIX**



## SUBSTRATE GUIDE

In order to achieve a successful tiling installation, taking the time to carefully prepare your substrate is vital. Below are a few guidelines to aid in preparing your substrate for the best results. Prior to commencing any tiling project, ensure you read packaging and data sheets carefully to ensure the surface has been prepared satisfactorily and the correct application procedure will be followed.

- The substrate must be sound and suitably dry. The substrate must be sufficiently strong, rigid and durable to support the tiling installation for the intended duty and traffic.
- The substrate should be suitably level for the fixing method being used. This is particularly true when using ready mixed adhesives which have a maximum bed depth of 2mm.
- The substrate must be free from dust, grease, loose materials and any other contaminant which may interfere with the bond.
- It is highly recommended that cement sheets be fixed on timber floors before tiling.
- Always use a Primer to improve the bond to most surfaces
- In wet areas some substrates require protection with a suitable waterproofing system - see the Cemix® waterproofing range.

## ADHESIVE GUIDE

When selecting the correct adhesive, it is essential that the type of substrate and tile along with the installation are carefully considered. Position the tile on the adhesive within the open time for the adhesive. Press the tile gently but firmly with a slight twisting action. Ready mixed adhesive should only be used on walls where thin bed application is appropriate (maximum bed depth of 2mm). Where limited movement or vibration is expected, a flexible adhesive should be used. Always follow the instructions on the back of each product to ensure correct product consistency.

- Adhesives should be spread and evenly trowelled with a suitable notched trowel.
- Dot and dab is not an acceptable method of fixing on walls or floors.
- In exterior wet areas and on floors, ensure 100% adhesive coverage of the tile without voids.
- For tiling to walls in dry internal locations, the adhesive contact should be at least 80% of the back of the tile.
- Always prime the surface with Cemix Tile Bond Latex prior to commencing tiling.

## CHOOSING THE RIGHT PRODUCT

Use the guide below to determine which products from our range are suitable for your project. If you are still unsure about which products are suitable for your project, please visit [www.cemix.co.nz](http://www.cemix.co.nz) or call our technical team at 0800 ASK CEMIX for further information.



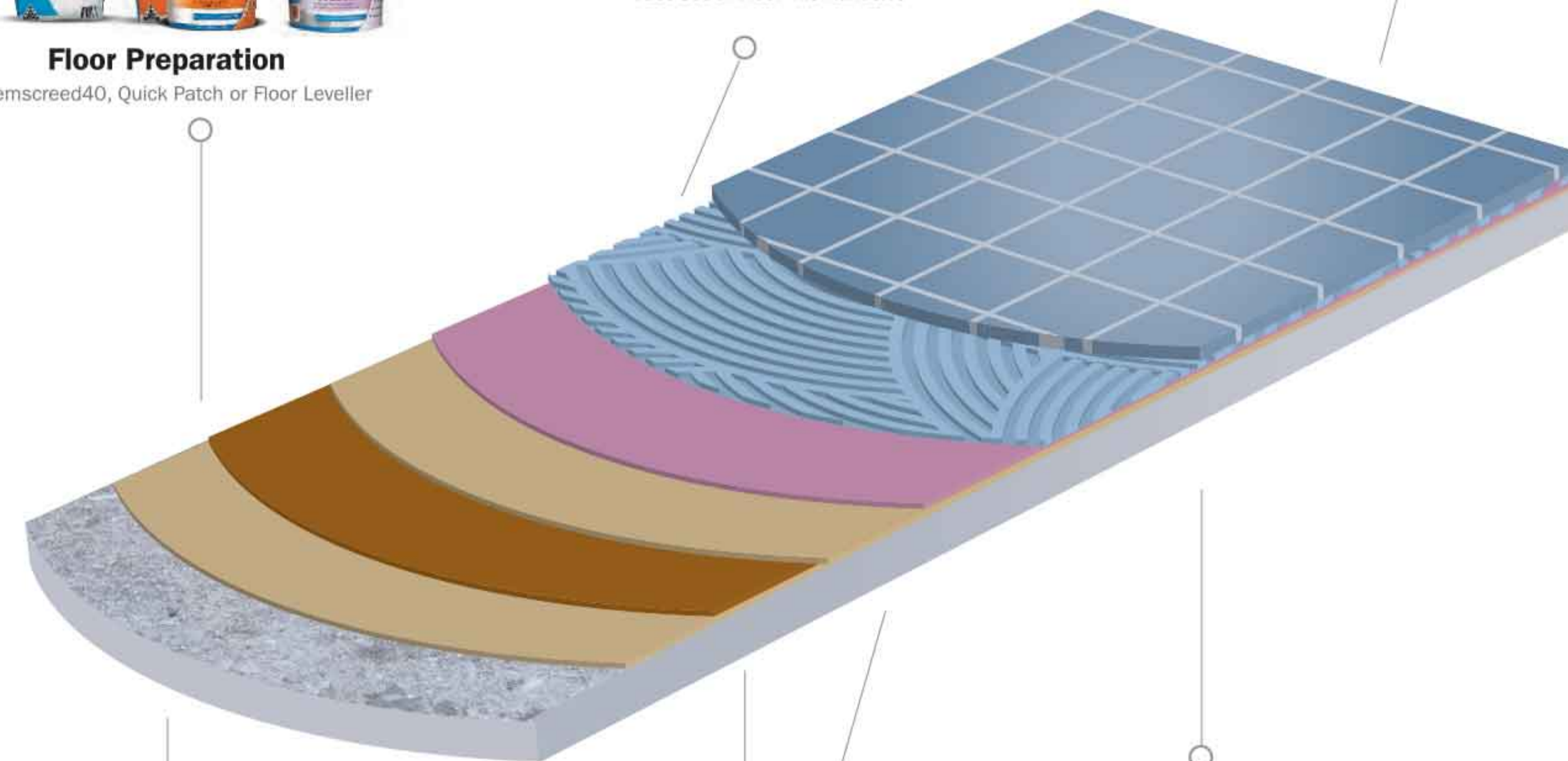
**Floor Preparation**  
Cemscreed40, Quick Patch or Floor Leveller



**Tile Adhesive**  
Flexiset, Super Tile Bond, Wall and Floor Tile Adhesive, Fast Set or Floor Tile Adhesive



**Grouts**  
Pre-mixed grout, Wide Joint Grout, Coloured Grout or Tiling Sealant



## GROUTING GUIDE

When choosing a grout type, consideration should be given to joint width, tile type and requirements of the tiling installation. Before the grouting commences, it is important to ensure that the adhesive is fully hardened - generally this is a 24-48 hour time frame for ready mixed adhesive, up to 24 hours for all standard setting adhesives and a 2-3 hour window for fast-setting adhesives. To apply the grout to the joints, use a grouting float, squeegee or sponge. Ensure that all joints are filled. Leave the grout enough time to harden sufficiently. Once hardened, clean off any excess with a damp cloth or sponge. It is best practice to work diagonally across the joint.

- If there is going to be limited movement or vibration in the tiled area, choose a flexible grout. Flexible grouts are much harder to clean off due to their improved performance - in this case, it is advisable to work in 1m<sup>2</sup> sections.
- Before starting, ensure that any adhesive in the joints is raked back to give an even joint depth.
- Avoid using excessive amounts of water as this can cause shading variations. Always mix the grout in one batch and apply, as not doing this will cause shade variation.



**YouTube**  
Scan to see CEMIX's  
How-To-Tile video.



Scan to see CEMIX  
DIY guides  
&  
Project Guides

This guide is applicable to a concrete floor only. If you are tiling with a different substrate, please discuss this with a Bunnings team member who can aid you in choosing the correct product.

For further information on the range please visit our website [www.cemix.co.nz](http://www.cemix.co.nz).

[WWW.CEMIX.CO.NZ](http://WWW.CEMIX.CO.NZ)  
0800 ASK CEMIX

# TILING PROJECT GUIDE

Available at  
**BUNNINGS**  
warehouse  
bunnings.co.nz

**CEMIX**



# TILING RANGE

Available at  
**BUNNINGS**  
warehouse  
bunnings.co.nz

# TILING RANGE

Follow the steps and choose the right products for your tiling project.

Available at  
**BUNNINGS**  
warehouse  
bunnings.co.nz



## 1 PREPARATION

## 2 ADHESIVE

## 3 FINISHING

### FLOOR PREPARATION



#### FLOOR REPAIRER

Floor Repairer is a one component, polymer modified, cementitious high strength mortar specifically designed for the patching & repair of cracks and imperfections in floors before applying floor coverings such as carpet & tiles.

5Kg 10Kg



#### FLOOR LEVELLER

Designed as an underlayment screed for use on concrete floor to receive tilings, carpeting & to cover under-floor heating coils.

5Kg 10Kg 20Kg



#### SUPER PRIMER

Specially formulated ready to use primer used to enhance the bond between non porous substrates. Is a unique solvent free primer specifically designed with adhesion enhancing properties.

1L 4L

### TILING



#### TILE BOND LATEX

Formulated ready to use as a primer to enhance bond between substrates and to increase the flexural & compressive strengths when used as an additive.

1L 4L 20L

### WATERPROOFING



#### RUBBERGUARD

Rubberguard is an elastomeric one component waterproofing membrane that has been designed for a range of under-tile waterproofing applications.



4L 15L

#### CORNERS & TAPES



#### RUBBERGUARD

90° INTERNAL WATERPROOFING CORNER



#### RUBBERGUARD

270° EXTERNAL WATERPROOFING CORNER



#### RUBBERGUARD

360° PIPE PENETRATION SLEEVE



#### RUBBERGUARD

WATERPROOFING JOINT TAPE

### PRE-MIXED



#### PRE-MIXED PASTE ADHESIVE - TILES

DIY friendly pre-mixed, white, flexible, anti-slump ceramic tile adhesive recommended for most internal thin bed wall & floor applications over concrete.

500 ML 1L 4L 10L



#### VINYL ADHESIVE

Fast grabbing adhesive suitable for most vinyl flooring.

1L 2L 4L



#### CARPET ADHESIVE

Fast grabbing adhesive suitable for most carpets.

1L 2L 4L



#### TIMBER & CORK ADHESIVE

Bonds timber & cork to wood & concrete floors, particle board & other composite surface.

1L 4L

### POWDERED



#### SUPER TILE BOND

Super Tile Bond is a rigid set, exceptionally high strength, high quality grey cement based adhesive ideal for bonding most types of ceramic tiles, porcelain, mosaic and granite for wall and floor applications.

5Kg 10Kg



#### FLOOR TILE ADHESIVE

Flexible, general purpose polymer modified, grey cement based adhesive used for most internal external floor applications including bathrooms, toilets and existing tiles.

5Kg 10Kg



#### WALL & FLOOR TILE ADHESIVE

A highly flexible, polymer modified, white cement based adhesive used for most internal external wall and floor tiling applications including bathrooms, toilets, etc.

5Kg 10Kg

### TRADE TILING RANGE (IN 20KG ONLY)



#### SUPER RIGID SET

A cement based economical adhesive for interior or exterior fixing of tiles on rigid concrete surfaces by professionals.

BEST VALUE



#### FLEXISET

A rubber modified tile adhesive for interior and exterior fixing of a wide range of tiles on a variety of substrates.

BEST COVERAGE



#### WALLSET WHITE

A flexible non-slump wall tile adhesive, for most external and internal wall and floor applications.

NON SLUMP

### GROUT



#### PRE-MIXED GROUT

Ready mixed, easy to apply grout that is suitable for walls and floors in internal and external situations.

Available in 6 colours

White | Light Grey | Dark Grey | Black | Beige | Vanilla

800g



#### COLOURED TILE GROUT

Flexible smooth finish cementitious grout designed for use with most types of mosaic, ceramic tiles and natural stone applications in internal or external wall and floor grouting applications for joints between 1mm - 8mm.

Available in 7 colours

White | Light Grey | Dark Grey | Black | Beige | Vanilla | Ivory

2Kg 5Kg



#### WIDE JOINT GROUT

Cementitious grout designed for use with most tile types on interior or exterior walls and floors with grout joint widths 5 - 20mm. The grout is shrinkage compensated which can prevent cracking.

Available in 2 colours

White | Grey

2Kg 5Kg 10Kg



#### TILING SEALANT

##### COLOURED SILICONE

A flexible sealant for use in joints such as wall and floor tile joints, bath edges, etc. It has great adhesion for ceramic tiles, glass and also can be used in a shower recess.

Available in 8 colours  
White | Light Grey | Dark Grey Mid Grey | Black | Beige | Vanilla Ivory

310ml

### SEALERS & CLEANERS



#### GROUT SEALER

Stain resistant water based penetrating clear waterproofing sealer that can be used for impregnating and sealing of the grout that resists water, oil and acid based contaminants.

500ml



#### GROUT HAZE REMOVER

This is a pre-mixed, ready-to-use, mild acid solution. Removes dried grout haze from tile. Safe for use on coloured grouts. Removes hard water deposits and efflorescence.

500ml



#### TILING TOOL CLEANER

100% Biodegradable | Non-Toxic  
For cleaning dried tile adhesive off trowels and other tools.

500ml



Scan to see CEMIX's  
DIY guides  
&  
Project Guides