

CEMIX TILE ADHESIVES BPIR DECLARATION

Version 1.0 October 2023



DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Cemix Products Ltd (Cemix) has provided this declaration to satisfy the provisions of the [Building \(Building Product Information Requirements\) Regulations 2022](#).

COMPANY DETAILS

Name	Cemix Products Ltd
Role	Manufacturer Supplier (Pre-mixed Past Adhesive)
NZBN	9429031177702
Address	19 Alfred St, Onehunga, Auckland 1061
Website	www.cemix.co.nz
Email	info@cemix.co.nz
Phone	09 636 1000

DESCRIPTION OF BUILDING PRODUCT

Cemix tile adhesives are a range of cement-based tile adhesives. Whilst they all comprise cement and sand (Silica) they also include other additives that provide additional performance characteristics such as level of adhesion, water resistance, flexibility, speed of setting.

With the exception of the Cemix Pre-Mixed Paste Adhesive all are provided in powdered form. These products can be mixed with water or with Tile Latex Bond. Tile Latex Bond is a modified latex additive which improves the adhesion and workability of the adhesive.

Cement-based tile adhesives work by creating a solid adhesive bond between the tile and the substrate (a process known as cement hydration). The additional components within the adhesive ensure durability of this bond by providing performance characteristics such as flexibility and crack resistance.

SCOPE OF USE

Cemix tile adhesives are intended for the following uses.

Super Tile Bond, Super Rigid Set & Super Ezybond

Rigid set, high strength adhesive.

Used for fixing tiles to concrete, cement renders, screeds, fibrous cement sheeting and CEMIX approved waterproofing membranes.

Suitable for use in interior and exterior floor applications.

Fast Set Tile Adhesive

Flexible, polymer modified, water resistant.

Used for fixing tiles to concrete, cement renders, screeds, fibrous cement sheeting, plasterboard and CEMIX approved waterproofing membranes.

Suitable for use in interior and exterior wall and floor applications.

CEMIX PRODUCTS LTD

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Floor Tile Adhesive

Flexible, polymer modified, water resistant.
Used for fixing tiles to concrete, cement renders, screeds, fibrous cement sheeting and CEMIX approved waterproofing membranes.
Suitable for use in interior and exterior floor applications.

Flexiset

Premium, highly flexible, polymer modified, rubber modified, water resistant.
Used for fixing tiles to concrete, cement renders, screeds, fibrous cement sheeting and CEMIX approved waterproofing membranes.
Suitable for use in interior and exterior floor applications.

Wall & Floor Tile Adhesive & Wallset White Tile Adhesive

Premium, flexible, polymer modified, water resistant, white.
Used for fixing tiles to concrete, cement renders, screeds, fibrous cement sheeting, plasterboard and CEMIX approved waterproofing membranes.
Suitable for use in interior and exterior floor and wall applications.

Pre-mixed Paste Adhesive

Flexible, water resistant, ready to use.
Used for fixing tiles to concrete, cement renders, screeds, fibrous cement sheeting, plasterboard and CEMIX approved waterproofing membranes.
Suitable for use in interior and exterior wall and floor applications.

LIMITATIONS

Cemix tile adhesives are not suitable for,

- tiling directly over flexible substrate i.e. timber, plywood, particleboard, MDF and Masonite etc. or
- use with porcelain tiles, or
- continuous water immersion applications i.e. swimming pools and spas etc.

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

The Cemix tile adhesive powder do not have building code obligations. Code contribution arises when mixed and professionally applied to adhere a tile to a wall or floor.

E2 (External Moisture) & E2 (Internal Moisture), applicable performance criteria. Tile adhesives only increase the durability of compliance.

B2 (Durability), B2.3.1(b). The durability of cementitious adhesives is well established in NZ based on in-service use.

F2 (Hazardous Building Materials), F2.3.1. The adhesives are not considered hazardous, and do not emit harmful gases.

FOR FURTHER INFORMATION

Cemix tile adhesives must be used in accordance with all information supplied by Cemix Products Ltd. For supporting information refer to www.cemix.co.nz

RESPONSIBLE PERSON

In accordance with Regulation 8, as the responsible person I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm Cemix tile adhesives, as referred to in this statement, are not subject to a warning or ban under [s26 of the Building Act](#).

Signed for and on behalf **Cemix Products Ltd:**

B Dhillon

B Dhillon
MANAGING DIRECTOR
October 2023