# CEMIX GENERAL PURPOSE GROUT 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                          |  |
| 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 supplies two general purpose grouts, Cemix Cemgrout GP and Repair & Grout.

They are high strength, high flow, non-shrink cementitious grouts that incorporate admixtures that provide positive expansion when the grout is in its plastic state, and shrinkage compensation when it is in its hardened state.

Grouts are used as binders that act as a filler between cementitious substrates, or cementitious substrates and fixings.

#### **SCOPE OF USE & LIMITATIONS**

Cemix Cemgrout GP is intended for grouting applications including,

- sizeable repairs to old and new concrete,
- machine foundations and base plates,
- anchor bolts and rods,
- void, recess and cavity filling,
- reinforcement ducts and pre-cast connections (including pre-cast columns and beams), and
- grouting pipe sleeves and liners.

Cempoxy UA Mortar is a two part, low to no slump, non-shrink putted designed to bond strongly to dry and damp substrates to patch and repair

• concrete substrates including kerbs, pipework and precast work.

Repair and grout is intended for smaller grouting applications including,

- small repairs to old and new concrete,
- · anchor bolts and rods, and
- void, recess and cavity filling.

Grout needs to cure before maximum compressive strength has been achieved. This will take at least 7 days.



# CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Grouting does not have building code obligations. Code contribution arises when professionally applied.

B1 (Structure) applicable performance criteria. The grouting increases the durability of compliance.

E2 (External Moisture), applicable performance criteria. The grouting increases the durability of compliance.

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

F2 (Hazardous Building Materials), F2.3.1. Grouting is not considered hazardous, and does not emit harmful gases.

## FOR FURTHER INFORMATION

Cemix general purpose grout must be used in accordance with all information supplied by Cemix Products Ltd.

For supporting information refer to www.cemix.co.nz/grout.

# **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 general purpose grout, as referred to in this statement, is not subject to a warning or ban under s26 of the Building Act.

Signed for and on behalf of Cemix Products Ltd:

B Dhillon

B Dhillon MANAGING DIRECTOR

October 2023

