

CEMIX WATERPROOFING ADMIXTURE 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 waterproofing admixture is designed to improve the waterproofing properties of cement mixes such as concrete, mortar, exterior use plaster, screed and topping mix.

The waterproofing admixture is a hydrophobic chemical that is derived from fatty acids (stearic acid). It works by forming a water repellent layer along pores in the cured mixes, but the pores remain open.

SCOPE OF USE & LIMITATIONS

Cemix waterproofing admixture is intended for use with cement-based mixes. It must be added to the water before the cement-based mixture is added, in the proportions stated.

The admixture should not be used with cement-based mixes that are connected with potable water (such as concrete water tanks) or aquatic life.

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

The Cemix waterproofing admixture does not have building code obligations. Code contribution arises when added to a cement-based mixture as follows,

E2 (Internal Moisture), applicable performance criteria. The waterproofing admixture creates a hydrophobic film within naturally occurring pores.

B2 (Durability), B2.3.1(a). The improvement to the waterproofing characteristics to the cured cement-based mixture that are attributable to the waterproofing admixture will not decrease over time.

F2 (Hazardous Building Materials), F2.3.1. Once part of a cement-based product it will not emit harmful gases.

CEMIX PRODUCTS LTD

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FOR FURTHER INFORMATION

Cemix waterproofing admixture must be used in accordance with all information supplied by Cemix Products Ltd.

For supporting information refer to www.cemix.co.nz/waterproofing-admixture.

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 waterproofing admixture, 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