

Cemimax DL59 Flex Fiber-Reinforced Smoothing Compound

BPIR Declaration

Version: V1

Designated building product: Class 1

Declaration

Cemimax New Zealand Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

Name	Cemimax DL59 Flex Fiber-Reinforced Smoothing Compound
Line	Fiber-Reinforced cementitious self-leveling smoothing compound with enhanced flexural strength for thickness from 1.5 to 100 mm
Identifier	

Description

DL59 Flex is a Fiber-Reinforced cementitious self-leveling smoothing compound with enhanced flexural strength. It resists cracking and provides an exceptionally smooth, hard surface for use on timber substrate in residential and commercial areas.

Scope of use

- DL59 Flex is formulated for leveling work on timber substrate in residential and commercial areas.
- DL59 Flex can be applied from 1.5mm to 100mm thickness in one application. • Can be polished.
- Suitable for both interior and exterior use.
- Suitable for radiant floor heating systems.
- Suitable for over acoustic underlays.
- Pigments can be added for color.
- Aggregates can be added for exposed stone effect.
- Suitable for timber flooring as direct stick and for overpayment over the timber substrate.

Conditions of use

Substrate Preparation:

- The substrate must be sound, load bearing, dry, free from cracks and free from materials (dirt, oil, grease) that would impair adhesion.
- Cement and calcium sulphate screeds must be abraded and vacuumed.
- Test the substrate in accordance with applicable standard or notices and report any deficiencies. Any adhesion-reducing or unstable layers, e.g. release agents, loose adhesives, compounds, covering or paint residues, etc. must be removed, e.g. by brushing, abrading, grinding or shot-blasting.
- Thoroughly vacuum loose material and dust.

- Use a suitable primer according to the type and condition of the substrate. Allow any primer that is applied to dry completely.
- The datasheets for other used products must be observed.

Application:

- Put 4.4 - 4.6 liters of cold clean water into a clean container.
- Sprinkle in the sack contents (20kg) whilst stirring briskly and mix to a thick fluid. Lump-free consistency. Use a drill or mixer fitted with a Mixing Paddle. Do not mix too thinly.
- Pour the mixture on the area to be applied, spread the material uniformly to Required thickness using toothed rake. It is the next step to remove entranced air by particular roller.
- Drying time at 20°C is approx. 24 hours. Abrading using 40-60 grit sanding paper improves both the surface quality and the absorbency. Poor airflow and lower temperatures will significantly affect drying times.

Contributions to compliance

B2.3.1(b) (ii) Cemimax DL59 Flex has durability of at least 15 years. F2.3.1 Cemimax DL59 Flex is safe when handled correctly as per Application Instructions on TDS.

Contact details

Manufacture location	Overseas
Legal and trading name of manufacturer	Cemimax Australia Pty Ltd
Legal and trading name of importer	Cemimax New Zealand Limited

Importer address for service	23A Canaveral Drive, Rosedale Auckland 0632
Importer website	
Importer NZBN	9429051766979
Importer email	info@cemimax.co.nz
Importer phone number	02102313450

Responsible person

As the responsible person as set out in Regulation 3, 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 that Cemimax DL59 Flex Fiber-Reinforced Smoothing Compound is not subject to a warning on ban under [s26 of the Building Act](#).

Signed for and on behalf of **Cemimax New Zealand Limited**:



Jeff Xu

Director

June 2026



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