Tiletite Roof Flashing BPIR Declaration

Version: V1 21/12/2023

Designated building product: Class 1

Declaration

Lake Products 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 | Tiletite Roof Flashing | |
|------------|------------------------|--|
| Line | | |
| Identifier | | |

Description

Made from flexible yet extremely durable UV resistant EPDM rubber, Tiletite Flashings are the perfect solution for pipe penetrations on all tile roofs. The unique design features give you superior sealing, lower cost, less mess and alleviates safety concerns associated with lead flashings. Forget trying to use flimsy, fly-away aluminum flashings, our EPDM rubber Tiletite provides a secure weather-tight seal even under extreme conditions.

Suitable for temperatures up to 100°C. Recommended for all domestic applications.

Scope of use

To be used of rooves where a vent is present. Both surfaces must be cleaned before installation. Adhesive must be used and the top flashing of the roof must overlap the Tiletite. After adhesive is applied - Start from the centre and work outwards applying even pressure for uniform bonding with tiles.

Installer must refer to installation guide.





Conditions of use

Only to be installed by registered trades man.

Installer must refer to installation guide.

Suitable for temperatures up to 100°C.

Recommended for all domestic applications.

Relevant building code clauses

B2 Durability – B2.3.1 (b)

E2 External moisture – E2.3.1, E2.3.2, E2.3.7

F2 Hazardous building materials - F2.3.1

Contributions to compliance

B2.3.1(a) (ii) and (iii) and B2.3.2: The Tiletite roof flashing has a durability of at least 50 years where not crushed or exposed to moisture affecting its thermal performance. Refer to the design and installation requirements for further information.

E2. The Tiletite Roof Flashing provides a secure weather-tight seal even under extreme conditions.

Supporting documentation

The following additional documentation supports the above statements:

Rooftite Pipe Flashing Information and Pipe Flashing

V1

https://hydroflow.co.nz/downloads/rooftite-info-s5l 9c.pdf





For further information supporting Tiletite Roof Flashing claims refer to our website.

Contact details

| Manufacture location | Overseas | |
|--|--|--|
| Legal and trading name of manufacturer | Lake Products Limited Lake Products Limited | |
| Legal and trading name of importer | Lake Products Limited | |
| Importer address for service | 9 Beatrice Tinsley Crescent Auckland 0632 | |
| Importer website | | |
| Importer NZBN | 9429038997327 | |
| Importer email | mike.sumner@lakeproducts.co.nz | |
| Importer phone number | | |

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 Tiletite Roof Flashing is not subject to a warning on ban under s26 of the Building Act.

Signed for and on behalf of Lake Products Limited:

Your Signature

Your Name YOUR POSITION Month Year











Appendix

Note: The below appendix includes information relating to BPIR Ready.

Publishing this information is not a requirement under BPIR. Its inclusion here is to provide a reference for how this BPIR summary was generated as well as to help summary creators understand the performance clauses suggested by BPIR Ready.

BPIR Ready selections

Category: Roofing and deck membranes

| | Yes | No |
|---------------------------------|-----|----|
| Use under a protective covering | | × |
| Use on access routes | | × |

Building code performance clauses

B2 Durability

B2.3.1

Building elements must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the *specified intended life* of the *building*, if stated, or:

 (b) 15 years if: those building elements (including the building envelope, exposed plumbing in the subfloor space, and in-built chimneys and flues) are moderately difficult to access or replace, or failure of those building elements to comply with the building code would go undetected during normal use of the building, but would be easily detected during normal maintenance.

E2 External moisture

E2.3.1

Roofs must shed precipitated moisture. In locations subject to snowfalls, roofs must also shed melted snow.





E2.3.2

Roofs and exterior walls must prevent the penetration of water that could cause undue dampness, damage to *building elements*, or both.

E2.3.7

Building elements must be constructed in a way that makes due allowance for the following:

- a. the consequences of failure:
- b. the effects of uncertainties resulting from *construction* or from the sequence in which different aspects of *construction* occur:
- c. variation in the properties of materials and in the characteristics of the site.

F2 Hazardous building materials

F2.3.1

The quantities of gas, liquid, radiation or solid particles emitted by materials used in the *construction* of *buildings*, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.



