

DLM WALLACE TILEFLASH LEAD

Product Description:

DLM Wallace Tileflash Lead is a flashing product intended for flashing penetrations through concrete, clay and slate tile roofs.

Scope of use:

DLM Wallace Tileflash Lead is used to flash penetrations through concrete, clay and slate tile roofs.

It can flash pipes and flues from 5-300mm in diameter, on roof pitches from 15°-45°.

Relevant building code clauses

- B2 Durability – B2.3.1(b)
- E2 External Moisture – E2.3.1. E2.3.2
- F2 Hazardous Building Materials – F2.3.1

Contribution to code compliance

B2 Durability – B2.3.1(b)

When installed in accordance with DLM Wallace literature and NZBC E2/AS1, DLM Wallace Tileflash Lead will provide durability of not less than 15 years.

DLM Wallace Tileflash has an in service history in New Zealand of over 20 years.

E2 External Moisture – E2.3.1. E2.3.2

When installed in accordance with DLM Wallace Literature and NZBC E2/AS1, DLM Wallace Tileflash Lead will contribute to satisfying the applicable performance requirements of NZBC E2.

DLM Wallace Tileflash Lead complies with E2/AS1 Figure 29- Pipe penetration for masonry tiles.

The integrated malleable Acrylead soaker meets the requirements of NZBC E2/AS1 4.3.1, and is manufactured in accordance with AS 1804 (Soft Lead Sheet and Strip).

F2 Hazardous Building Materials – F2.3.1

Prior to working with DLM Wallace Tileflash Lead, installers and handlers should familiarise themselves with the health and safety guidelines offered in the DLM Wallace Lead Sheet & Acrylead Material Safety Data Sheet.

Composition:

DLM Wallace Tileflash Lead consists of a malleable lead soaker (Acrylead), with an integrated grey EPDM Dektite cone.

Range:

ITEM NUMBER	DESCRIPTION
*TFL0-35TWIN	TILEFLASH LEAD FOR TWO PIPES 0-35MM
*TFL0-35	TILEFLASH LEAD 0-35MM
*TFL5-55	TILEFLASH LEAD 5-55MM
*TFL50-70	TILEFLASH LEAD 50-70MM
*TFL5-127	TILEFLASH LEAD 5-127MM
*TFL75-175	TILEFLASH LEAD 75-175MM
*TFL150-300	TILEFLASH LEAD 150-300MM

Limitations:

- Material compatibility must be considered when specifying and installing DLM Wallace Tileflash Lead. Refer to NZBC E2 AS1, Table 21- Compatibility of materials in contact, & Table 22 – Compatibility of materials subject to run-off.
- DLM Wallace Tileflash Lead must not be installed in contact with, or run-off on to plain or painted aluminium, plain or painted zinc-aluminium coated steel (for these roofing materials, use either Tileflash Aluminium or Deks Rapid Flash).
- Suitable for roof pitches 15-45°, and for outer flue temperatures of up to 115°C (150°C intermittently).

Installation Requirements:

- Ensure that the tile surface is clean, dry and free of dirt and debris.
- Penetration holes in tiles should be mechanically cut to ensure as little tile is removed as possible.
- Form a 10mm anti-capillary fold at the top of the malleable Acrylead soaker, and dress this under the tile lap above the penetration to the top of the under-tile. Ensure that the tiles are then well seated back in position.
- Ensure that the malleable Acrylead soaker has cover over the tiles extending at least 150mm to each side, and 150mm below, or to the base of the tile (whichever is greater).
- For flues or pipe with vertical seams, seal this seam with a bead of silicone from the top of the flue/pipe down to the junction of the flashing cone and the flue/pipe.

Maintenance Requirements:

As with all roofing material, DLM Wallace Tileflash Lead should be kept clean and free of moss, mould, lichen and debris.

The malleable Acrylead soaker may be over painted with a quality exterior grade acrylic house paint.

Warning and Bans:

DLM Wallace Tileflash Lead is not subject to warning or ban under section 26 of the Building Act 2004

Place of Manufacture:

DLM Wallace Tileflash Lead is manufactured in Auckland, New Zealand.

Distributor Details:

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