

FLASHTITE

'Lead Free' Penetration Flashing

LEAD FREE PENETRATION FLASHING FREQUENTLY ASKED QUESTIONS

Flashtite Summary

Flashtite is a lead free, prefabricated penetration flashings designed to suit all tiled roof flashing applications. The base is made from Wakaflex and a range of EPMD boots are available from 5mm to 150mm to suit any application. Flashtite combined with Wakaflex or Dakaflex ensures any water collected from the roof for water harvesting is contaminant free and safe to use as potable water. Flashtite has a adhesive strips so no additional products are required for installation and they can be fitted by hand in just a couple of minutes.

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Q: Where can I buy the Flashtite from?

A: You can use our "Where To Buy" function on the Evo Build website at the following location: <https://evobuild.com.au/where-to-buy/> to find a stockist near to you.

The following locations will all carry stock of Flashtites:

NSW	VIC	WA	QLD	ACT



Q: What sizes are the Flashtite available in?

A: The Flashtite come in four specific sizes.

- 5-40mm EPDM Penetration with 280mm x 450mm Wakaflex base.
- 50-90mm EPDM Penetration with 370mm x 500mm Wakaflex base.
- 20-125mm EPDM Penetration with 370 x 500mm Wakaflex base.
- 100-150mm EPDM Penetration with 370 x 500mm Wakaflex base.

Colour/Width	5 – 40mm	50 – 90mm	20 – 125mm	100 – 150mm
Lead Grey	■	■	■	■
Black	■	■		■
Terracotta	■			

Q: The main benefits of the Flashtite are?

A: The Flashtite benefits are as follows:

- Non toxic and non-corrosive.
- 50% quicker to install than a traditional lead square.
- Light weight.
- No painting necessary.
- Manufactured on the flexible Wakaflex base.

Q: Can you use the Flashtite to fix existing faulty/leaking lead flashing?

A: No. Any existing penetration flashing on the roof should be removed prior to the Flashtite being installed to ensure a water tight fit of the Flashtite.

Q: Where can the Flashtite be installed?

A: The Flashtite is designed to replace traditional lead flashing for roof penetrations such as stink pipes, vent pipes, satellite dishes, aerial antennas and solar installations. Primarily used on tile roofs with a pitch of at least 12 degrees. Is malleable to complex roof profiles due to the stretch in the wakaflex base and it can be installed on 3 dimensional profiles in minutes by hand.

Q: Can Silicone & Sikaflex be used on the Flashtite?

A: We recommend Sikaflex Pro should be used with the Flashtite and Wakaflex but not between the roof material and wakaflex as an adhesive. Silicone can also be used on the top of the EPDM rubber boat.

Q: Can the Flashtite be installed on corrugated roof profiles?

A: No. We don't recommend the Flashtite for use on metal and polycarb because the top edge is exposed. The Flashtite is only recommended on tiled roofs.

Q: Do you need any specialist tools to install the Flashtite?

A: No. Only a sharp stanley knife or scissors are required to cut the EPDM penetration to the correct size. The Flashtite's are Wakaflex base which can be installed and dressed down by hand. The easy way to dress Wakaflex is by using both thumbs.

Q: Can the Flashtite be painted?

A: Yes it can be painted with a water based etch primer and water based outdoor acrylic paint.

Q: Can the Flashtite be installed if you have a water tank for potable water?

A: Yes, the Flashtite is made out of Wakaflex which is completely non-toxic and it fully tested to AS/NZS 4020:2005: Products in contact with drinking water. Wakaflex will not change the colour or taste of water it comes in contact with.

Q: How do I install the Flashtite?

A: Firstly the top and bottom additional sealing strips are added to the top and bottom edge of the Flashtite. The Flashtite EPDM collar is cut to the correct size required and pulled over the penetration protruding from the roof and pulled down to the roof surface. The Wakaflex base is dressed over the roof profile and the sealing strips are stuck down to the roof profile. **(For more installation details see product label).**

Q: How is the installation of the Flashtite different from lead?

A: A lead collar must be completely fabricated from a lead square which usually required lead fabrication skills to ensure the right fit and water tightness. The Flashtite is pre-fabricated and simply requires the EPDM collar to be cut to size. The Wakaflex base can be dressed easily by hand so no specialist skills are required. Full instructions are printed on the Flashtite protective backing.

Q: Can the Flashtite be installed on a property prone to bushfire?

A: The Flashtite has been tested to BAL12.5 (Bushfire Attack Level) which means it can be installed on properties in areas up to this category but not above it.

Q: Where is the Flashtite made and how long has it been on the market?

A: The Flashtite are made in Australia. The Wakaflex base material is made in Germany, Europe. The Flashtite have been available in Australia for 10 years.

Q: How long is the Flashtite warranty for?

A: The Flashtite comes with a 10 year warranty as long as it's installed according to the installation instructions. The warranty does not cover incorrect installation, accidental damage or an instance of uncontrollable natural forces. Please see our warranty online for further information.

Q: What is the Flashtite made of and what are its properties?

A: The base is made from Wakaflex which is a synthetic rubber called Polyisobutylene. It's a semi-solid rubber with an internal aluminium honeycomb mesh. The collar is made from EPDM rubber (ethylene propylene diene monomer). The Flashtite has a temperature range between -40 and 115°C.

