



DAKAFLASH

A Fully Adhesive Reinforced Flashing

A FULLY ADHESIVE REINFORCED FLASHING FREQUENTLY ASKED QUESTIONS

Dakaflex Summary

Dakaflex is Australia's best value lead free flashing range. It's a composite laminate flashing consisting of a coloured creped aluminium top sheet, with 100% butyl adhesive that's protected with a two piece HDPE backing. Embedded within the butyl adhesive is the same reinforcing aluminium mesh that's inside our best-selling lead free flashing Wakaflex. This provides Dakaflex with additional rigidity and support compared to Smartform while maintaining the smooth contoured finish people associate with Wakaflex.

Although Dakaflex doesn't stretch as much as Smartform (60%) because of the reinforcing mesh, it can still stretch 30% in length, which is much more than other metal based flashing and enables it to be dressed neatly around curves and corners like bull noses. Dakaflex is suitable for almost every traditional flashing application and excels as an alternative to lead flashing that is high quality and excellent value.

Whether it's for a new build or for maintenance, Dakaflex will be perfect for the job because it combines the aluminium and butyl body of Smartform with the internal reinforcing mesh from Wakaflex to produce a premium flashing option when great performance, great looks and a great price are key factors in your flashing choice.

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Q: Where can I buy Dakaflash?

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 Dakaflash:

NSW	VIC	WA	QLD	ACT

Q: Is Dakaflash cheaper than lead flashing?

A: Dakaflash is considerably cheaper than lead flashing. Remember that all our flashings come in a 5 metre roll. Lead is usually comes in 3 metre rolls. On average Dakaflash is \$120 for a 300mm x 5 metre roll and lead is \$155 for a 300mm x 3m Roll at trade prices.



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

A: Yes the easiest way is to lift up your existing lead and install Dakaflash directly underneath it, you can install the Dakaflash in full 5 metre lengths. Then dress down the existing lead over the Dakaflash as an over-flashing. You can trim the existing lead back if you want a smaller over-flashing. If you completely remove the lead you will need to chase the Dakaflash back into brickwork, use a mechanical over-flashing or go underneath the fascia.

Q: Where can Dakaflash be installed?

A: Dakaflash can be installed in any situation where traditional lead flashings is installed. Abutments, Dutch Gables, Step-Flashings & Chimneys, Sky Lights, Penetration flashings. Dakaflash can also be used to line normal gutters and box gutters. Dakaflash can also be used to flash HVAC installations, and is suitable for the maintenance of existing flashings. Dakaflash can be used to go over tile, metal or polycarbonate roofing sheets with leakage problems. It's important to note that the roof you are flashing onto must have a pitch of at least 12 degrees.

Q: Can Silicone & Sikaflex be used on Dakaflash?

A: If you need to use a sealant then we recommend Sikaflex Pro should be used with Dakaflash. Roofer's silicone and glue is not recommended. Sikaflex Pro should not be used between the roof material and the Dakaflash itself though, as this will affect the adhesive performance of the butyl.

Q: Can Dakaflash be installed on corrugated roof profiles?

A: Yes Dakaflash is compatible with metal & polycarbonate roofing materials and can be easily stretched to provide a tight fit on corrugated profiles.

Q: Do you need any specialist tools to install Dakaflash?

A: No tools are required, Dakaflash can be installed and dressed down by hand. The easy way to dress Dakaflash is by using both thumbs. How much you dress the main body of Dakaflash to the roof profile is up to the installer, however, the butyl adhesive must be dressed down to the roof to create adhesion and a watertight seal. A wooden roller can be used to help compress the flashing into the roof, but a lead dresser must not be used.

Q: Can Dakaflash be used as Dampcourse?

A: Yes Dakaflash is fully tested to AS/NZS 2904:1995 Damp Proof Course & Flashings.

Q: Can Dakaflash be painted?

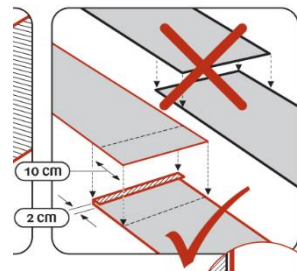
A: Yes an outdoor acrylic water based paint should be used such as Watty Solaguard or Dulux Weather Shield.

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

A: Dakaflash is non-toxic and has been tested and complies with AS/NZS 4020:2005: Products in contact with drinking water. If you wish to collect drinking water from your roof for drinking you can also install Wakaflex as it also complies with AS/NZS 4020:2005.

Q: How do I install Dakaflash?

A: In the same way as you would install lead flashing. Dakaflash is installed horizontally for abutments, gables and pitches roofs where there is a fascia or cladding on the second storey level. If Dakaflash is to be installed on a pitched roof at least 12 degrees on a brick second storey then it must be built in as step-flashing or it can be chased into the brickwork or it can be mechanically over-flashed with a thin strip of metal. Please check your local building codes. All local builders & plumbers should understand how it should be installed.



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

A: Dakaflash can be installed in full 5 metre lengths whereas Lead (20kg for external flashings) must be installed in sheets no longer than 1.5 metre with 150mm over-lap when joining sheets. Dakaflash can be joined by over-lapping by 100mm with the underlying roll turned up by 20cm. Dakaflash only requires a 20mm butyl to butyl join with a further 8cm overlap onto the top sheet of the last roll. 20kg lead flashing is very heavy and difficult to move around the roof but Dakaflash is very light, it's only 2.5kg for a 300mm x 5 metre rolls so it's much easier to install. Dakaflash is also available in 3 colours, Grey, Black and Terracotta.

Colour/Width	300mm x 5m	450mm x 5m
Lead Grey	●	●
Black	●	●
Terracotta	●	●



Q: Can Dakaflex just be stuck up against the brickwork, rendered wall or fascia?

A: No. Dakaflex must always be built in, chased in or mechanically over-flashed to ensure the warranty is valid. A mechanical over-flashing such as a metal strip can be used in some instances. Please check with your local building codes. Dakaflex is not covered by the warranty if it's just adhered to external brickwork or fascia.

Q: Can Dakaflex be used on Metal & Polycarbonate roofs?

A: Yes. Dakaflex does not react with any metal or plastic roofing materials. Although Dakaflex is designed to replace lead flashing on tiled roofs it can also be used to metal & polycarbonate, however it must still be built-in, chased-in or over-flashed.

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

A: Yes. Dakaflex can be installed on properties in areas categorised BAL19 and below as long as the installation follows CSIRO's recommendations.

Q: Where is Dakaflex made and how long has it been available in Australia?

A: Dakaflex is made in Germany, Europe and has been available for over 10 years.

Q: Does Dakaflex come with a warranty?

A: Dakaflex 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 website or the roll label for more details.



Q: What is Dakaflash made of and what's its properties?

A: Dakaflash is a creped Aluminium top sheet with a 100% butyl adhesive backing. It has a 2 part protective silicon backing paper to keep it clean until installation. Dakaflash has good chemical stability and is resistant to heat, ozone, acid and is UV resistant. It's also extremely weather resistant as it's air & water vapour impermeable. The creped sheet allows Dakaflash to expand up to 30% along the length of the roll, allowing you to shape it to the profile of the tile/metal roof that you're installing it on.

Q: What are the key facts about Dakaflash?

A:

- It can stretch up to 30% in length.
- It has a creped Aluminium top sheet.
- It has a 100% butyl adhesive backing.
- It can be installed on bull noses & curved roofs.
- It is suitable for skylights, roof vents, heating & cooling units and any normal penetration.
- It is completely **non-toxic** and can be used with potted water.
- It can be installed on tile, metal, polycarbonate & slate roofs.
- It does not react with other metals.
- It can be installed in complete 5 metre lengths.
- It can be joined by over-lapping by 100mm with the underlying roll turned up by 20cm.
- It comes in 300mm & 450mm widths all in 5m length rolls.
- Available in Black, Lead Grey & Terracotta colour.
- Dakaflash is completely watertight & airtight.
- Dakaflash has a 10 year warranty.

