

THE FLASHING RANGE DIFFERENTIATION

Unique Properties of the Flashing Range



Damp Proof Course	AS/NZS 2904	AS/NZS 2904	AS/NZS 2904
Drinking Water	AS/NZS 4020	AS/NZS 4020	No
Bushfire Attack Level	Yes (BAL29)	Yes (BAL19)	No
Stretch	50%	30%	60%
Length & Width Stretch	Yes	No – Length Only	No – Roll Direction Only
Self-Fusing	Yes	No	No
Minimum Overlap	50mm	100mm	100mm
Protective Backing	3 Piece	2 Piece	2 Piece
Body	PIB Rubber	Aluminium	Aluminium
Surface	Smooth	Creped	Creped
Backing	Butyl Strip	100% Butyl	100% Butyl
Internal	Mesh	Mesh	None
Stretch	50%	30%	60%
Widths	280mm 370mm 560mm	300mm 450mm	200mm 300mm 450mm

WAKAFLEX is a premium lead free flashing that is an alternative to traditional lead flashing. It is predominantly used on residential tile roofs but can also be used on metal and polycarbonate. No specialist tools are required, and installation can be up to 50% quicker than traditional lead flashing. Wakaflex is an extremely resilient material that's UV resistant and completely waterproof. Inside the main Wakaflex body is an aluminium mesh that provides rigidity and a lasting memory of the roof profile when dressed to the roof surface. Wakaflex has two butyl sealing strips running along both edges of the 5 metre rolls and a 3 piece HDPE protective backing. It can stretch up to 50% in length and 15% in width. Wakaflex is designed to replace lead flashing in all its traditional applications and is easily dressed down by hand to any roof material with a smooth seamless finish.

Best For – New build applications such as abutments, step-flashing, chimney, Dutch Gables, skylights and as a penetration flashing.

DAKAFLASH 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 Dakaflash with additional rigidity and support compared to Smartform while maintaining the smooth contoured finish people associate with Wakaflex. It can stretch up to 30% in length and is designed to replace lead flashing in all its traditional application, for those who prefer a fully butyl back and a cheaper price point.

Best For – New build applications such as abutments, step-flashing, chimney, Dutch Gables, and maintenance flashing work

SMARTFORM is made from the same creped aluminium top-sheet and Butyl adhesive as DAKAFLASH but it does not have the aluminium reinforced mesh. With up to 60% stretch in length, Smartform is the most versatile flashing in the range. This makes it suitable for ad-hoc and difficult to flash areas such as roof penetrations, ducts and sky lights as well as extreme roof profile shapes like KLIP-LOK metal, and polycarbonate roofing sheets. Because Smartform can stretch up to 60% it's capable of flashing around a 360 degree diameter in one piece and is perfect for lining roofing components that are prone to rusting by creating a waterproof flashing barrier such as box gutters.

Best For – Roof penetration flashing, ad-hoc jobs with extreme profiles, lining box gutters, valleys, carpents, wall connections, dormers and chimneys.

Application Chart for the Flashing Range



Terracotta Roof Tile	Recommended	Recommended	Suitable
Concrete Roof Tile	Recommended	Recommended	Suitable
Slate Roof Tile	Recommended	Recommended	Suitable
Corrugated Metal	Suitable	Suitable	Recommended
KlipLok Metal	Suitable	Suitable	Recommended
Polycarb	Suitable	Suitable	Recommended
Extreme Roof Profiles	Suitable	Suitable	Recommended
Abutments	Recommended	Recommended	Suitable
Step-Flashing	Recommended	Recommended	Suitable
Chimney	Recommended	Recommended	Suitable
Dutch Gable	Recommended	Recommended	Suitable
Dormer	Recommended	Recommended	Suitable
Valley Splashout	Recommended	Recommended	Suitable
Skylights	Suitable	Suitable	Recommended
Solar	Suitable	Suitable	Recommended
Damp Proof Course	Recommended	Recommended	Suitable
Cavity Flashing	Recommended	Recommended	Suitable
Pipe Penetrations	Suitable	Suitable	Recommended
Roof Vents / HVAC	Suitable	Suitable	Recommended
Bull Nose Abutment	Suitable	Suitable	Recommended