FLASHGUARD

THE ORIGINAL EDGE FLASHING FOR METAL ROOFS

15 YEAR DURABILITY

Designed and manufactured in NZ by DLM from imported materials

NEW ZEALAND MADE

✔ **EXTREMELY MALLEABLE**
Flashguard is so easy to install, it can be dressed down using finger pressure only, so there is no need for special tools. There is no need for hammering into roof profile, no need for cutting or forcing into shape and hence no risk of scratching, denting or paint damage to the roof.

✔ **VERY QUICK TO INSTALL**
Because of the ease of fitting Flashguard, reduced installation time will result in major savings in labour costs.

✔ **COLOUR MATCHED**
Flashguard is made in over 40 colours available to match the many colours available from metal roof manufacturing suppliers.

✔ **WEATHERPROOF**
The special backing provides a weather sealing membrane with excellent elastic characteristics and resistance to moisture. Flashguard perfectly hugs the contour of the roof profile, preventing birds from gaining access.

✔ **COMPATIBLE**
Compatible with Zincalume®, aluminium and galvanised steel roofing materials, pressed metal tiles and long run metal roofs.

✔ **POTABLE WATER**
Flashguard is approved for installation when collecting potable water off the roof structure.

FLASHGUARD Z

✔ Proven 20 years in the field.

FLASHGUARD VZ

✔ Allows passive ventilation through exposed expansion points on the weathering surface of the edge.

✔ Protected leading edge prevents abrasion against roofing eliminating possible roof damage during service and installation.

FLASHING SYSTEMS

dlm

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Flashguard is the original soft edged roof flashing, for lock seaming to Zincalume®, galvanised or aluminium roof flashings. It replaces the traditional soft lead that was historically used on galvanised steel roof flashings. As roofing materials have changed, the requirement to meet these changes saw the design and creation of the original Flashguard soft edge by DLM over 20 years ago. This unique product expands and readily shapes snugly to the contours of the metal roofing profile, creating a waterproof barrier without scratching and damaging the paint finish of the roof.

Flashguard-z is suitable for installation over pressed metal tiles and long run metal roofing profiles, which do not exceed 32mm in height. Flashguard is available in standard sizes 43mm, 63mm, 75mm in width. If a wider strip is required (up to 103mm) this is available on request. Flashguard-vz is only available in standard 63mm width.

DESCRIPTION

Flashguard comprises an expandable aluminium strip with a special synthetic backing bonded to the underside. The backing provides an excellent weather sealing membrane on the underside of the expandable aluminium strip. Another key design feature of Flashguard is that it protects the roofing panels from unnecessary risk of damage during installation of the flashings. The synthetic backing layer covers the expandable width of the product, right to the leading edge, to provide a barrier to scratching the paint finish of the roof. This backing has a service temperature range of between -40°C and +90°C and contains only 1% carbon black by weight. A layer of soft paper is applied to the underside of the synthetic backing to prevent it sticking to the roll formers machinery during processing and the roof on installation.

INSTALLATION & HANDLING

MANUFACTURERS

1. Store the coils of Flashguard in a safe and secure manner to ensure the Flashguard edging is not damaged prior to the flashing being manufactured. Preferably store in the sturdy packaging they were delivered in (easy when buying in bulk).

2. Flashguard is supplied coiled in left and right hand for specific feed into roll forming and folding machines.

INSTALLERS

1. Before placing the flashing into position, fold the Flashguard out by hand, using minimal force. Do not remove paper backing.

2. As is normal trade practice, ensure that on the top edge of the long run sheets, the pans are "turned up" to provide a stop end.

3. Affix the flashing to the roof before dressing Flashguard into the roof profile.

4. Dress the lower edge of the Flashguard into the roof profile, using finger pressure only. Start from the centre of the pan and work towards the ribs on either side.

NO TOOLS REQUIRED

MAINTENANCE

Flashguard should be maintained for the duration of the life of the roof. Normal rain washing will remove most of the accumulation of dirt and salt. It is recommended, as it is with the rest of the roof, that Flashguard should be cleaned with a soft bristle nylon brush and clean water at least once a year, and more often in severe environments. When installed correctly and maintained, Flashguard satisfies the 15 years durability requirement of the NZ Building Code.

*For maintenance guide please visit our website: www.dlm/flashguard.html and download the brochure.

COLOURS

Flashguard is available in over 40 colours carefully matched to those supplied by metal roof manufacturing suppliers. The paint system meets the durability requirements of AS NZ 2728:2013.

PACKAGING

All Flashguard is supplied standard in ready to use in 120 metre or 60 metre coils.
Easily stacked up to 10 rolls per pallet. Packaging is clearly labelled with colour and batch number.

WARRANTY

Flashguard is the original aluminium soft edge flashing, designed to meet the changing requirements in the New Zealand roofing industry. Flashguard has a 15 year Durability and exceeds all aspects of the New Zealand Building Code. Flashguard has been used by metal roof manufacturers in New Zealand for more than 20 years. It meets all the durability requirements of E2 AS1 and is suitable for potable water collection. The paint system meets the durability requirements of AS NZ 2728:2013.

15 YEAR DURABILITY

Colour
Aluminium Mill Finish
BasaltBase™
Bone White
Cloud
Dark Grey Primer
Desert Sand
Ebony
FernFrond™
FlaxPod™
Grey Flannel
Greyfriars
Gull Grey
Ironsand
Karaka
KowhaiGlow™
Lichen
Light Grey Primer
Lignite
Mist Green
New Denim Blue
Nimbus
Permanent Green
Pioneer Red
Rivergum
SandScape™
Sandstone Grey
Scoria
Slate
Slate Blue
Smokey
Smooth Cream
Stone
Storm Blue
TernStyle™
Terracotta
Threadbow White
Thunder Grey
Titania
TuiTuft™
Weather Copper
Windsor Grey
Zinc Metallic