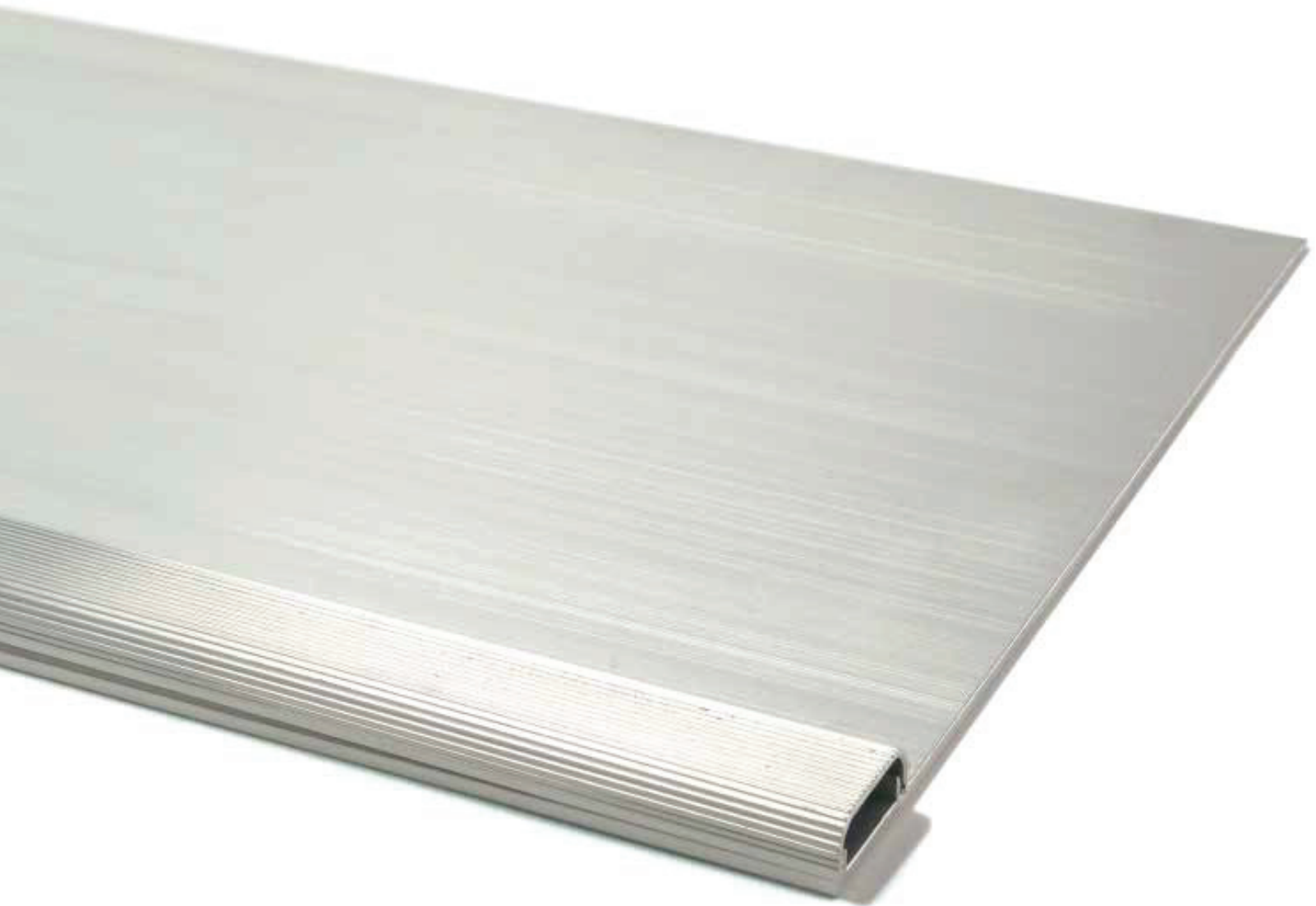


EDGE-CUTTER®

Aesthetically Pleasing Aluminum Channel Flashings Designed for Advance Roof De-icing Applications.

EDGE-CUTTER channels flashing are designed to prevent ice build-up, icicles, or ice dams on the leading roof edge and troublesome roof valley areas. EDGE-CUTTER is engineered to be used with a variety of different roofing materials such as asphalt shingles, aluminum, steel, and even slate.



SIMPLE INSTALLATION

Multiple lengths of the EDGE-CUTTER can be butted together, with room for expansion, to reach required linear length of protection. The Paladin system or Heat-Line Cut-to-Length self-regulating heating cable is then installed within the channel and a cap secures it in place. As the heating cable warms, energy is transferred through the feathered aluminum to melt the leading edge of ice or snow.

ANGLED OR FLAT EDGE

The EDGE-CUTTER system is provided in two separate models. The angled EDGE-CUTTER model is commonly used for the leading edge of the roof as it provides a proper drip edge, while the flat EDGE-CUTTER model is designed to be used in many other areas of the roof including but not limited to edges and valleys.

LOW-PITCHED, VALLEY, EDGE

The versatility of the EDGE-CUTTER product makes it a perfect solution for low-pitched roofs, valleys, roof edges, and drip edges.

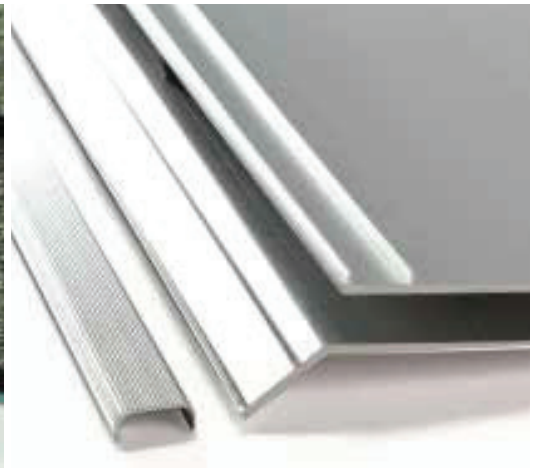
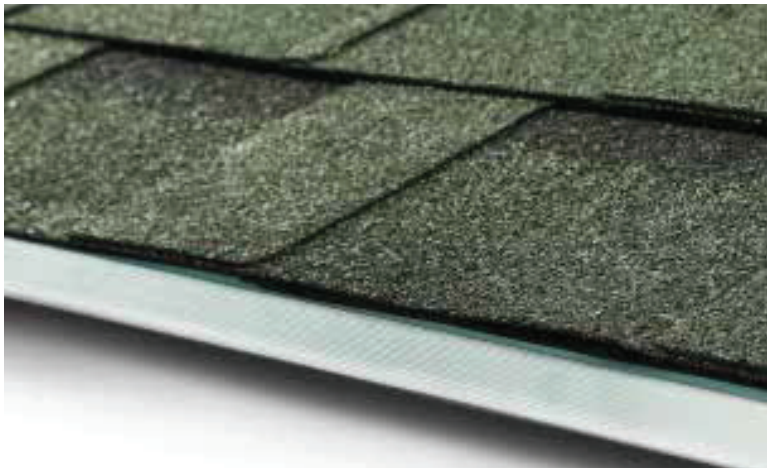
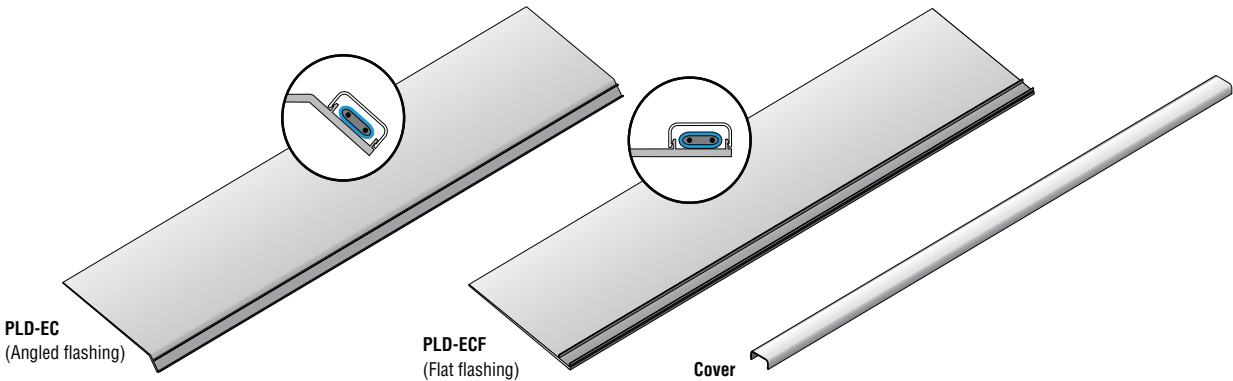
VERSATILE APPLICATIONS

EDGE-CUTTER is designed to suit a wide variety of applications and work in conjunction with a diverse number of roofing materials including but not limited to asphalt shingles, aluminum, steel and even slate. If a metal roof is present, the EDGE-CUTTER channel flashing should be ordered with a 6 mm urethane membrane factory installed directly onto the flashing to prevent galvanic oxidation between dissimilar metals.

TAILOR ON SITE

Although the EDGE-CUTTER flashings are provided in 4' lengths they can easily be tailored on site to suit your specific application.

EDGE-CUTTER®



AESTHETICALLY PLEASING DE-ICING

EDGE-CUTTER feathered aluminum channel flashings are an aesthetically pleasing option to prevent ice build-up, icicles, or ice dams in roofing applications. When used in combination with Heat-Line, Paladin for Roof heating cable systems offers the most reliable, energy efficient roof de-icing system on the market.

COMBINE WITH CUT-TO-LENGTH HEAT CABLE

For commercial and or industrial applications, Heat-Line's Cut-to-Length heating cables offer an energy efficient and reliable solution when combined with Edge-Cutter. Each EDGE-CUTTER feathered aluminum channel flashing is 4 feet in length and has a channel to accommodate the self-regulating heating cable. The flashing is installed under the leading roof edge using screws, nails, or adhesives. The flashing will extend under the leading edge of roofing approximately 5.5 inches.

EDGE-CUTTER® Features / Benefits / Differentiators / Applications

Features

- Thermostats or other control devices are optional when used with Heat-Line high performance self-regulating heating cables
- Will not melt or overheat
- Energy efficient when compared with traditional roof de-icing applications
- Can be installed with a wide range of Heat-Line self-regulating, high-performance, conductive polymer cable
- Both flat and angled EDGE-CUTTER products available in common 4 foot lengths
- EDGE-CUTTER system is compatible with hydronic heated fluid melting systems
- Can be cut and fitted in the field
- Excellent choice under metal roof leading edges for snow shedding

Benefits

- Proven performance in extreme cold climates
- Can be installed on new and or existing roofs
- Fast installation with screws, nails, and or approved adhesives
- Can be used with various roofing materials including asphalt shingles, aluminum, steel and slate
- Each aluminum flashing is factory inspected prior to shipment to ensure product quality and customer satisfaction
- Provides a mechanical protected channel for heating cable and vastly reduces the total amount of heating cable required by as much as 75%
- EDGE-CUTTER is provided with a 6 mm urethane membrane factory installed when required for steel roofing applications
- EDGE-CUTTER system can be used with Heat-Line Paladin for Roof and Cut-to-Length self-regulating heating cable products

Differentiators

- Requires less heating cable than common traditional serpentine pattern
- Angled EDGE-CUTTER model provides drip edge for leading edge of roof
- Can be used in tandem with traditional Paladin for Roof
- Manufactured in North America
- Clear, concise installation and support documentation
- Excellent Warranty
- Extremely High Quality

Applications

- Suitable for asphalt shingles, aluminum, steel, and even slate
- Residential roof applications
- Farms, agriculture
- Commercial, industrial
- Camps
- Mining
- Special Designs

EDGE-CUTTER® | Sample Applications

Roof De-Icing System: Roof Edge and Valley

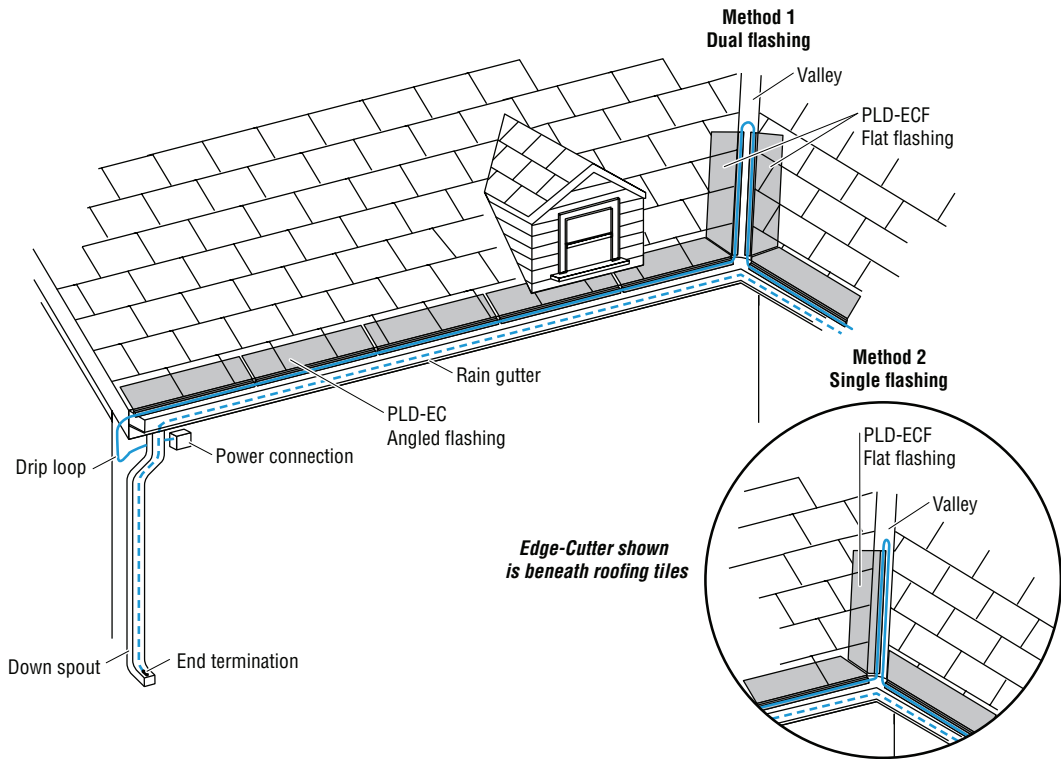
- Valleys can also be heat traced using Edge-Cutter PLD-ECF (flat flashing).

Use one of the two methods recommended below.

Method 1: Use flashing with the channel on both edges of the valley. Run heating cable up one side and loop it at the top, then down the other side.

Method 2: Use a single run of flashing with the channel lined up in the middle of the valley. Run the heating cable up the channel of the flashing, then terminate it, or run it back down inside the valley to continue in other EDGE-CUTTER flashing.

- Connect the heating cable to a power source using a drip loop.
- Complete the installation by looping the cable back through the rain gutter and terminate the heating cable at the bottom of the down spout using an appropriate end.



EDGE-CUTTER® | Product Code

Example: **PLD - ECF**

Product	_____	_____	Model	
EDGE-CUTTER			ECF	4 foot Flat
			EC	4 foot Angled