



HotSeam relies on a patent pending one-piece design engineered to easily attach to existing standing/raised seams. A three-sided raceway securely compresses a single commercial grade self regulating heat trace cable in place for direct heat transfer to existing metal roof panels. No modification to existing roof decking or penetrations to standing /raised seams is required. The benefit of a direct heat transfer is less heat trace cable is needed to prevent ice and snow pack accumulations. Less heat trace cable means lower energy costs. The open raceway design conforms to the NEC (National Electrical Code) Article 426 and provides access for insertion, inspection and replacement. A non-penetrating seam clamp is used to securely hold HotSeam to standing/raised seams. Unlimited snowpack elimination is possible to prevent ice build-up and reduce roof loads.

EXCLUSIVE FEATURES

SECURE: An engineered channel was developed to receive existing composite asphalt shingles

SIMPLE & FAST INSTALLATION: Simple design installs easily on all EXISTING asphalt composite shingle roofs

NEC Compliant: The engineered open raceway design conforms to the NEC (National Electrical Code) Article 426 and provides access for insertion, inspection and replacement

NO MODIFICATIONS: This one piece design requires no shingle cutting or removal. Avoids damaging or modifying existing roof shingles which saves time on installations to reduce overall cost of project

LESS HEAT TRACE CABLE NEEDED: The benefit of a direct heat transfer is less heat trace cable is needed to prevent ice dam and icicles formations on all roof edges

A "GREEN" SOLUTION: Less heat trace cable means lower energy costs. In fact, all HotEdge roof edge melt systems use at least 50% less heat trace cable than all other alternatives, i.e. zig zag and aluminum metal tracks

WARRANTY: Industry leading 10-year limited warranty against heat cable failures and manufacture defects assures a long service. Heat trace cable is protected from UV light and snow/ice shifts and slides

COLOR MATCH: Our expansive inventory and nationwide network allows HotEdge to best match existing roof or trim color

DATA SHEET

for HotSeam™

SPECIFICATIONS

MATERIAL SELECTION:

.021" Copper, 24 gauge Kynar 500 Steel or .032 Aluminum Kynar 500

COLOR:

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DIMENSIONS:

5' lengths and commercial grade adhesive included

HEATING SYSTEM:

Commercial-grade 12-watt/ft self-regulating heat cable, UL-approved for roof and gutter deicing

COMPONENTS:

HotSeam, commercial-grade 12W self-regulating UL-approved for roof and gutter deicing heat cable, padded loop clamps, and roof clamps

ELECTRICAL REQUIREMENTS:

120VAC, or 208-277VAC. NEC Article 426.28 requires 30mA ground fault circuit protection for roof ice melting systems

