

Snow Melt Embeddable Attachment Grid for Pavers and Existing Concrete Surfaces

Benefits

- For installing snow melting cables under pavers or on top of existing concrete surfaces
- Helps to maintain proper depth and spacing for snow melting heating elements
- 1" x 1" square grid pattern allows for quick cable attachment and design flexibility
- Lightweight and durable with a high degree of bi-directional expansion strength
- Should not be used for asphalt or new pour concrete projects



Snowy winters can be a pain, especially when you have to shovel and salt your driveway, patio, walkway, and stair what feels like constantly. But with snow melting products and de-icing solutions from WarmlyYours, you can stay comfortable inside and let the pavement do the work for you. We offer a selection of Snow Melting systems that heat driveways and all concrete or pavement around your home, as well as roof and gutter de-icing solutions and portable snow and ice-melting systems.

TENSILE PROPERTIES	TEST METHOD	MARV VALUES (LBS/FT)
Ultimate Strength	ASTM D 6637	1200 lbs/ft
Creep Limited Strength	ASTM D 5262	795 lbs/ft
T _{al} = Long Term Design Strength	NCMA 97	688 lbs/ft
Aperature Size (Average)	Measured w/ Calipers	.75 inches
Ultimate Strain at Failure	ASTM D 4595	14.4%

RF Creep-1.51 RF Durability-1.1 RF Installation Damage 1.05 (Soil Type 3 and type 2)

Made in the USA

This USA-made embeddable attachment grid for installing snow melting cables under pavers or on top of existing concrete surfaces such as stairs, walkways, or driveways. The primary use of this snow melting grid is to provide a framework to attach the snow melting cables to—typically with cable ties (sold separately). This allows for you to maintain proper spacing between the heating elements which will prevent overheating or "cold spots". Another benefit is that it allows you to control the depth of the heating elements to ensure optimal performance.

In addition to being embedded under pavers or on top of existing concrete surfaces, this product can be embedded under bluestone or under tiles with thinset. Please note that this product should not be used with snow melting mats or in projects involving asphalt or a new concrete pour.

This product comes as a 3' x 50' with a 1" x 1" square grid that allows for quick cable installation. The grid can also be cut in the field to accommodate different shapes.

This snow melt grid is composed of high-molecular weight, high-tenacity multi-filament polyester yarns that are woven into a stable network placed under tension and coated with PVC. Product has an additional benefit like bi-directional expansion strength that is commonly used by landscaping and paving contractors.