

SLAB HEATING

Applications in Concrete and in Mortar under Pavers



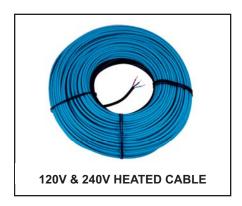


SUNROOMS & ADDITIONS



BASEMENTS









Add Radiant Heat to Naturally Cold Concrete Flooring

Radiant heating is the perfect companion to naturally cold concrete flooring. Ideal for the basement, garage, or 4-season room addition, WarmlyYours new electric Slab Heating Cables and Mats allow you to warm naturally cold concrete efficiently and economically. With concrete floor heating, you'll enjoy these rooms just as much as any other room in your home. Sit back and relax knowing that all WarmlyYours Slab Heating Cables and Mats are backed by a 10-year limited warranty.

Our slab heating cables and mats are simple to install and embed right in the middle of a 4" to 6" (10cm to 15cm) concrete pour. There are no pipes, boilers, tubing, tanks, or noisy pumps to install. Simply send us your project details and let our experts do the rest. We'll provide you with a custom installation plan and recommend slab heating products and a control that are just right for your project specifications.

Slab Heating Cables

Slab Heating Cables are designed for maximum flexibility and are ideal for stairways and odd shaped areas. Cables are available in lengths ranging from 57' (1,737cm) to 563' (17,160cm) and are offered in 120 volt and 240 volt configurations. Each cable features twin-conductor cable that generates 6 watts per lineal foot (20 watts/m) of output for dependable and energy efficient slab heating performance. Each cable is also equipped with 20' (610cm) of cold lead for easy power hook-up.

Slab Heating Mats

WarmlyYours Slab Heating Mats are designed for quick and easy installation. Mats are offered in 1.5' (46cm) or 3' (91cm) widths and lengths ranging from 11' (335cm) to 56' (1,707cm). Available in 120 volt and 240 volt configurations, each mat utilizes a twin-conductor cable evenly spaced to generate 20 watts per square foot (215 watts/m²) of output. Each mat is also equipped with 20' (610cm) of cold lead for easy power hook-up.

Programmable Thermostat

The SmartStatTM thermostat has an in-floor sensor which provides accurate slab temperature control. The programmable function gives the option of 4 programmable events for each day of the week, allowing superior control and energy efficient operation of the slab heating system. It also features a manual set-back to a "high" or "low" temperature level. Rated for indoor use only, it is equipped with a built-in GFCI and covered by a 3-year limited warranty.

Heating cables must be spaced apart to ensure the output does not exceed 33Watts/ft² (355Watts/m²) in the slab heated area. The heated cable spacing is mandated to generate a maximum of 15Watts/ft² (161Watts/m²) of output in applications where a floor covering, such as carpet, tile, or wood, is installed over the slab.

WarmlyYours Slab Heating Cables and Mats are rated for indoor use in concrete or under pavers and are NOT suitable for outdoor use or for installation in asphalt. Please reference WarmlyYours (All-Purpose) Snow Melt and Slab Heating Cables for exterior applications and slab heating applications in asphalt.