

# °STELPRO

## HEATING CABLE MAT

SFM SERIES

PERSIA™

### A HEATED FLOOR THAT GIVES YOU THE COMFORT OF WARM SAND

°STELPRO's new and innovative heating cable mat adds comfort and a touch of luxury to your home. The PERSIA™ mat has a host of advantages making it the ideal floor heating system for you: silent, efficient and unobtrusive. It can be installed with most types of floor coverings and a wide range of sizes are available. Furthermore, the electromagnetic fields are almost non-existent with the PERSIA™ heating cable mat, meaning it is safe for your crawling toddlers and the rest of your family. Unique to °STELPRO, the membrane is made from a durable, non-woven fabric, making it easy to install and at the same time protecting the cable from damage from tools during installation. This makes PERSIA™ incomparable to other heating mats on the market.



#### QUICK, SAFE AND EASY INSTALLATION

HEATING FROM THE GROUND UP, PROVIDING OPTIMAL COMFORT

PERFECT FOR PEOPLE SUFFERING FROM ALLERGIES: NO AIR MOVEMENT, NO DUST AND NO SMELL

WIDE RANGE OF SIZES AVAILABLE

#### RECOMMENDED LOCATIONS

BATHROOM, KITCHEN, LIVING ROOM, BEDROOM, BASEMENT, HALLWAY, DAY CARE CENTRE, LOCKER ROOM, SMALL SPACE

#### MANUFACTURING

- twin heating cables made from high quality thermoplastic polymers, covered and laminated on both sides with a durable non-woven fabric
- meets the following standards: CAN/CSA-C22.2 No. 130-03 for usage markings G, X and W; UL 1673; ANSI/IEEE 515.1 for type C
- very thin (less than 1/8 in. thickness)
- standard length of 10 feet (3 m) for the power lead wires (other lengths available under special orders)

#### WATTAGE

12 W/sq.ft. or 9 W/sq.ft. (at 208 V)

#### CONTROL

- electronic thermostat for heating cable (optional)
- the branch circuit must be equipped with a circuit breaker having a current rating of no more than 15 amps; also, if more than one mat is used, the total current must not surpass 12 amps because the circuit breaker or fuse is limited to a maximum of 15 amps

#### INSTALLATION

- can be installed on either side, in any direction
- concrete slab or plywood subflooring
- compatible with all types of mortar, adhesive mortar, polymer-modified mortar (thinset) and self-levelling mortar usually used for floor coverings
- can be installed under most types of floor coverings\* (ceramic tiles, slate, marble, granite, floating floors, laminates, vinyl tiles, linoleum, etc.)

### ACCESSORIES

PRODUCT	DESCRIPTION
STCNPW5*/ STCNPW15	single programming electronic thermostat
STCP5**/ STCPW15	multiple programming electronic thermostat
TH115F12VDC	master thermostat for use with relay (120 V/240 V) in large areas [12 V]
CT230GB	relay for use with master thermostat in large areas [15 A @ 120 V-240 V, 50/60 Hz]
STSCC	thermostat sensor for heating cable
SFMRK	repair kit

\* Add W for white, A for almond, S for silver

\*\* 5 mA models: mandatory in bathrooms and similar room types

#### FOR MAXIMUM EFFICIENCY

ELECTRONIC THERMOSTATS FOR HEATING FLOORS



\* For more information about the types of floor coverings under which you can safely install a heating cable, we strongly recommend that you contact a floor covering manufacturer.

