

## PRODESO® HEAT MEMBRANE

Is a polypropylene uncoupling and waterproofing membrane, with rounded square shaped reliefs. These reliefs form a channel specially designed to embed and hold the PRODESO® HEAT CABLE. Product with a new design improvement over the previous version and with many advantageous plus. PRODESO® HEAT MEMBRANE unique design allows for:

- Flexible heating zone selection
- Cost and time saving installation
- Uncoupling crack isolation
- Vapor management
- Waterproofing
- Support load distribution
- Small height increase 5,5 mm



## PRODESO® HEAT CABLE

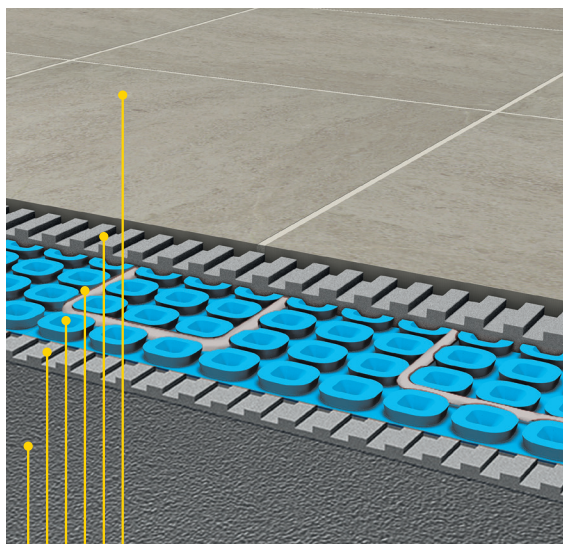
Is a heating cable designed to work in conjunction with PRODESO® HEAT MEMBRANE. Cable separation could be 6,2 cm on wall and 9,3 cm on floor.



## PRODESO® HEAT THERMOSTAT KIT

It is composed by a digital or analogic programmable thermostat, flush-mounting box, corrugated pipe and two floor temperature sensors.

## LAYING'S SECTION



- 1 CERAMIC OR PORCELAIN TILES
- 2 THIN-SET / ADHESIVE
- 3 PRODESO® HEAT CABLE
- 4 PRODESO® HEAT MEMBRANE
- 5 THIN-SET / ADHESIVE
- 6 SCREED / PLYWOOD / OSB

## PRODESO® HEAT UNCOUPLING WATERPROOFING MEMBRANE FOR ELECTRIC HEATING - 15/5 M<sup>2</sup>

| Article     | Description            | Width roll H x L lm                 | Tot. m <sup>2</sup> | Price €/m <sup>2</sup> | Price €/roll |
|-------------|------------------------|-------------------------------------|---------------------|------------------------|--------------|
| PDESH 151/E | Prodeso® Heat Membrane | (1 ml x 15 ml = 15 m <sup>2</sup> ) | 15                  |                        |              |
| PDESH 051/E | Prodeso® Heat Membrane | (1 ml x 5 ml = 5 m <sup>2</sup> )   | 5                   |                        |              |

## PRODESO® HEAT CABLE

| Article  | Cable length lm | Heated surface on the WALL (6,2 cm) | Heated surface on the FLOOR (9,3 cm) | Total Power W | €/Roll |
|----------|-----------------|-------------------------------------|--------------------------------------|---------------|--------|
| PDHCB 12 | 12,07 ml        | 0,70 m <sup>2</sup>                 | 1,1 m <sup>2</sup>                   | 150           |        |
| PDHCB 17 | 17,66 ml        | 1,00 m <sup>2</sup>                 | 1,6 m <sup>2</sup>                   | 225           |        |
| PDHCB 23 | 23,77 ml        | 1,40 m <sup>2</sup>                 | 2,2 m <sup>2</sup>                   | 300           |        |
| PDHCB 29 | 29,87 ml        | 1,80 m <sup>2</sup>                 | 2,7 m <sup>2</sup>                   | 375           |        |
| PDHCB 35 | 35,97 ml        | 2,20 m <sup>2</sup>                 | 3,3 m <sup>2</sup>                   | 450           |        |
| PDHCB 41 | 41,56 ml        | 2,50 m <sup>2</sup>                 | 3,8 m <sup>2</sup>                   | 525           |        |
| PDHCB 47 | 47,67 ml        | 2,90 m <sup>2</sup>                 | 4,4 m <sup>2</sup>                   | 600           |        |
| PDHCB 53 | 53,77 ml        | 3,30 m <sup>2</sup>                 | 5,0 m <sup>2</sup>                   | 675           |        |
| PDHCB 59 | 59,87 ml        | 3,70 m <sup>2</sup>                 | 5,5 m <sup>2</sup>                   | 750           |        |
| PDHCB 71 | 71,57 ml        | 4,40 m <sup>2</sup>                 | 6,6 m <sup>2</sup>                   | 900           |        |

## PRODESO® HEAT CABLE - 450 M CONSTANT POWER SILICONE CABLE - DIAMETER 4,8 mm - 230 V

| Article  | Diameter (mm) | Length lm | Power W/lm | €/roll |
|----------|---------------|-----------|------------|--------|
| PDHCB450 | 4,8           | 450 M     | 12,5W      | *      |

## ROLLER FOR CABLE INSTALLATION

Aluminum roller 15 cm long, facilitates and speeds up the insertion of the heating cables between the reliefs of the membranes.

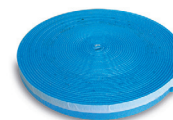
| Article | L cm | Pcs/pack | €/Pcs |
|---------|------|----------|-------|
| PSC     | 15   | 1        |       |



## PROCOFON

Roll of closed-cell polyethylene used as edging between the wall and screed or where there are expansion joints.

| Article  | Thick. x H mm | lm/roll | €/lm | €/roll |
|----------|---------------|---------|------|--------|
| PEF 550A | 5 X 50        | 25      |      |        |



## PRODESO® HEAT THERMOSTAT KIT DIGITAL / ANALOGIC

| Article      | Description   | €/Kit |
|--------------|---|-------|
| PDHTSKT 230V | Kit complete with digital thermostat - TOUCH SCREEN     |       |
| PDHTSK 230V  | Kit complete with analogic thermostat - NO TOUCH SCREEN |       |

DIGITAL THERMOSTAT KIT

ANALOGIC THERMOSTAT KIT

## THERMOSTAT DIGITAL / ANALOGIC

| Articolo    | Descrizione         | €/Pc |
|-------------|---------------------|------|
| PDHTSMT 230 | Digital Thermostat  |      |
| PDHTSM 230  | Analogic Thermostat |      |

DIGITAL

ANALOGIC

## PRODESO® HEAT CABLE KIT

| Article   | Description                             | €/Kit |
|-----------|---|-------|
| PDHGCK110 | 1 ml heat shrink sheath + 10 cable lugs |       |
| PDHGCK550 | 5 ml heat shrink sheath + 50 cable lugs |       |



## PRODESO® HEAT POWER CABLE

| Article | Cable length lm | €/ pc. | €/ lm |
|---------|-----------------|--------|-------|
| PDHGCBF | 2,5             |        |       |



## PRODESO® HEAT CABLE CLIP

Plastic Clip to hold heating cable on PRODESO® HEAT MEMBRANE (40 mm x 5 mm)

| Article | €/Pc | Pcs/Pack. |
|---------|------|-----------|
| PCBLF   |      | 200       |

