

The Click System

## Application

When floors in flats, houses, basements or patios are renovated, comfort floor heating can be added without using screed or without breaking up the old floor.

The comfort is provided by the DEVIdry™ Click system which is designed to be in contact with wooden sub or top floorings.

The flooring can be parquets and laminates up to 22 mm, and even carpets with DEVIdry™ Plug Kit.

With DEVIdry™ Pro Kit you get access to DEVI's digital DEVIreg™ 535 timer thermostat and save energy while still having the perfect heating comfort.

## DEVIdry™ - The Click System

DEVIdry™ Click system

- consists of a 8 mm pile providing an underlay with multiple properties
- is installed on the old floor or sub floor, right under the new top floor
- ensures fast responding floor heating and evenly distributed floor heat

The result is an all-in-one heating element and underlay for wooden floorings, laminates and carpets.

Each of the layer have different properties

1. Rubber Pile – pressure distribution
2. Connection – fast, sturdy and water proof IPX7
3. Cables – providing 55 W/m<sup>2</sup> or 100 W/m<sup>2</sup>
4. Polyester Foil – reinforcing
5. Aluminium Foil – heat distribution
6. PP-Foam – sound reducing and insulating

## Product Features

Easy installation  
Fast responding floor heat  
Even heat distribution  
17 dB sound reduction  
Low building height 8 mm  
No use of screed.  
Removable  
5-year warranty

### Standard compliance

IEC 60335-2-96  
(with DEVIDry™ Pro Kit)

IEC 60335-2-106  
(with DEVIDry™ Plug Kit)

### Note:

Using a laminate top floor requires a minimum thickness / quality of 8 mm HDF (>800 kg / m<sup>3</sup>).

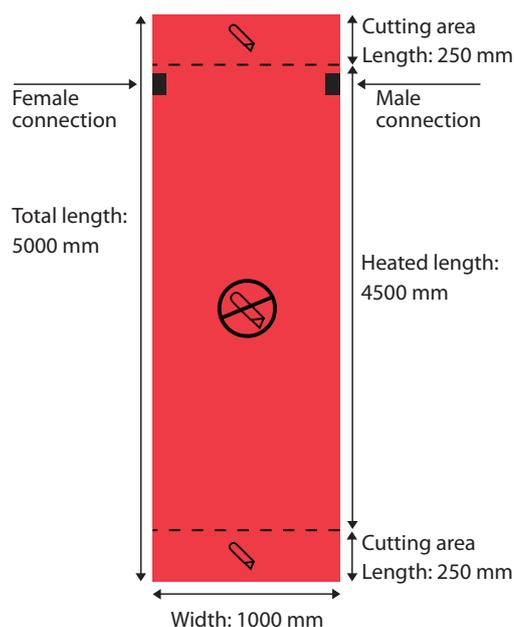
### Technical details

|                                |                                                                                       |
|--------------------------------|---------------------------------------------------------------------------------------|
| Height                         | 8 mm                                                                                  |
| Mains voltage                  | 230 V (50 Hz)                                                                         |
| Max. amps per DEVIDry™ System  | 10A                                                                                   |
| IP rating for DEVIDry™ Element | IP X7                                                                                 |
| Output                         | 55 W/m <sup>2</sup> on wooden subfloors<br>100 W/m <sup>2</sup> on concrete subfloors |
| Sound reduction value          | 17 db                                                                                 |
| Insulation value (U-value)     | 8 W/m <sup>2</sup> K                                                                  |

| DEVIDry™ elements |                                | Heated area        | Net output |
|-------------------|--------------------------------|--------------------|------------|
| 89300000          | DEVIDry™ 55, 1 m <sup>2</sup>  | 0.4 m <sup>2</sup> | 22 W       |
| 89300002          | DEVIDry™ 55, 2 m <sup>2</sup>  | 1.4 m <sup>2</sup> | 77 W       |
| 89300004          | DEVIDry™ 55, 3 m <sup>2</sup>  | 2.4 m <sup>2</sup> | 132 W      |
| 89300006          | DEVIDry™ 55, 4 m <sup>2</sup>  | 3.4 m <sup>2</sup> | 187 W      |
| 89300008          | DEVIDry™ 55, 5 m <sup>2</sup>  | 4.4 m <sup>2</sup> | 242 W      |
| 89300020          | DEVIDry™ 100, 1 m <sup>2</sup> | 0.4 m <sup>2</sup> | 40 W       |
| 89300022          | DEVIDry™ 100, 2 m <sup>2</sup> | 1.4 m <sup>2</sup> | 140 W      |
| 89300024          | DEVIDry™ 100, 3 m <sup>2</sup> | 2.4 m <sup>2</sup> | 240 W      |
| 89300026          | DEVIDry™ 100, 4 m <sup>2</sup> | 3.4 m <sup>2</sup> | 340 W      |
| 89300028          | DEVIDry™ 100, 5 m <sup>2</sup> | 4.4 m <sup>2</sup> | 440 W      |

### Accessories

|          |                        |                                   |
|----------|------------------------|-----------------------------------|
| 89300030 | DEVIDry™ FM1           | Filler material, 1 m <sup>2</sup> |
| 89300031 | DEVIDry™ FM2           | Filler material, 2 m <sup>2</sup> |
| 89300032 | DEVIDry™ FM4           | Filler material, 4 m <sup>2</sup> |
| 19911110 | DEVIDry™ X25           | Extension Cord, 25 cm             |
| 19911111 | DEVIDry™ X100          | Extension Cord, 100 cm            |
| 19911112 | DEVIDry™ X200          | Extension Cord, 200 cm            |
| 19405856 | DEVI tape 38 mm x 50 m | For fixing elements               |



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