

HTS System AG

Bösch 63, CH-6331 Hünenberg
Tel: +41 41 798 00 98
www.htsag.ch info@htsag.ch



DEVIDry™ 55

DEVIDry™ is a floor heating system consisting of a foam construction only 8 mm high with heating elements inside.

Heating element must be used together with an appropriate thermostat to secure against overheating and reduce energy consumption.

This all-in-one heating element and underlay system can be used under wooden floorings, parquets and laminates up to 22 mm. The system has been tested with flooring materials with insulation values from 0,05 to 0,18 m² K/W.

To ensure a long life-time, all heating elements are minutely inspected including tests for Ohmic resistance, high voltage and material controls to ensure the quality.

Benefits:	Type	V alue
<ul style="list-style-type: none"> • Easy and simple installation • No screed needed • Fast responding • Noise reduction up to 17 dB. • Low building height 	Nominal voltage	230 V~
	Output	55 W/m ² @ 230 V~
	Height	8 mm
	Max. amps per DEVIDry™ system	10 A
	Insulation value (μ)	8 W/m ² K
	Sound reduction value	17 db
Standard compliance: <ul style="list-style-type: none"> • IEC 60335-2-96 (with DEVIDry™ Pro Kit) 	IP class	X7
	Compressive strength	More than 10kPa
Approvals: 		

Types

3,5 m ² *	Type	Heated area	Net output	EAN no.
89300000	DEVIDry™ 55, 1 m ²	0,5 m ² *	22 W	5703466177815
89300002	DEVIDry™ 55, 2 m ²	1,5 m ² *	77 W	5703466177822
89300004	DEVIDry™ 55, 3 m ²	2,5 m ² *	132 W	5703466177839
89300006	DEVIDry™ 55, 4 m ²	3,5 m ² *	187 W	5703466177846
89300008	DEVIDry™ 55, 5 m ²	4,5 m ² *	242 W	5703466177853

* heated area includes area for supply cord. Remaining area is filler material for customization.

Accessories

Item no.	Product name	Description	EAN no.
89300030	DEVIDry™ FM1	Filler material, 1 m ²	5703466179352
89300031	DEVIDry™ FM2	Filler material, 2 m ²	5703466179369
89300032	DEVIDry™ FM4	Filler material, 4 m ²	5703466179376
19911110	DEVIDry™ X25	Extension cord, 25 cm	5703466177945
19911111	DEVIDry™ X100	Extension cord, 100 cm	5703466177952
19911112	DEVIDry™ X200	Extension cord, 200 cm	5703466177969
19911006	DEVIDry™ Pro Kit	With DEVIreg™ Touch	5703466194515

Output	Subfloor		Top floor	
	Wood	Concrete	Wood	Laminate
55 W/m ²	+	+	+	+