

An interpretation of:
**Museum of the Future, Shaun Killa,
The Frame, Fernando Domis, DUBAI (United Arab Emirates), 2018**

MEMBRANE AND PANELS



PRODESO® DRAIN SYSTEM

WEBSITE



PATENTED



MEMBRANE
AND PANELS

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Discover PRODESO® Drain!! With its essential draining/waterproofing function guaranteed by the most advanced system in the world.

PRODESO® DRAIN SYSTEM is an innovative and patented membrane of last generation for the draining and waterproofing. The "air chamber" created under the tiles, facilitates a micro-ventilation that allows a drainage of water and a quick drying of the adhesive especially in case of large sizes. Reduces the risk deriving from the rise of triacetates present in the adhesives and the appearance of efflorescence in the joints. The membrane consists of a high density polyethylene sheet, with semicircular truncated pyramidal cavities, at the top of which is thermo-welded a polypropylene draining fabric; the lower part of the membrane has a hydrophobic polypropylene spunbond bonded to polyethylene, that extends on one side of about 7.5 cm beyond the polyethylene plate and is waterproofed for 15

cm with a polypropylene film; this spunbond guarantees the bonding to the support. To complete the system an elastic polyethylene tape covered on both sides with a polypropylene spunbond, a waterproof bicomponent adhesive, and a class C2S1 cement based adhesive to glue the membrane. **PRODESO® DRAIN** uncoupling and vapor management features allow its application on not perfectly cured substrates. Easy and quick to install, it has an overall thickness of only 5 mm, less than any other system. Versatility is an essential quality of this product. It guarantees long life to the flooring both outdoor and in the indoor humid environments, such as wellness centers, SPA and pools. An innovative technology that perfectly combines with a simplicity, speed and effectiveness of installation.

Advantages



UNCOUPLING



ANTI-FRACTURE



WATERPROOFING



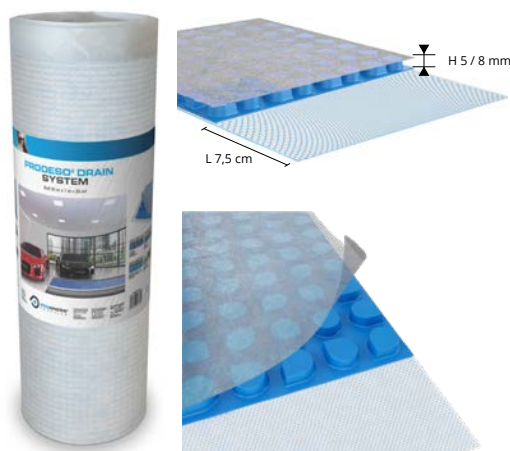
UNDERTILE FLOORING
DRAINAGE / DRYING / MICRO-
VENTILATION



VAPOUR MANAGEMENT

PRODESO® DRAIN SYSTEM is a waterproof, draining, uncoupling membrane that allows the vapour management, with a thickness of only 5/8 mm. The membrane is composed of a high density polyethylene sheet at the top of which is thermo-welded a polypropylene draining fabric; below is glued a non-woven polypropylene fabric. The semicircular truncated pyramidal cavities of the sheet, create an "air chamber" under the tiles which facilitates the air movement allows the drainage and rapid drying of the adhesive thus reducing the risk of the triacetates present in it rising and the formation of efflorescence in the joints. Thanks to its structure, PRODESO® DRAIN can also be applied on substrates that are not perfectly cured. Its draining capacity makes it particularly suitable for the laying of large size ceramic tiles slabs both indoors and outdoors.

PRODESO® DRAIN SYSTEM



PRODESO® DRAIN

UNCOUPLING, DRAINING AND WATERPROOFING MEMBRANE - 20M²

Article	Description	H x L ML	Tot. m²	€/m²	€/roll
PDES DR 201/E	5 mm	(1 m x 20 ml = 20 m²)	20	26,55	531,00

PRODESO® DRAIN

UNCOUPLING, DRAINING AND WATERPROOFING MEMBRANE - 15M²

Article	Description	H x L ML	Tot. m²	€/m²	€/roll
PDES DR 151/E	8 mm	(1 m x 15 ml = 15 m²)	15	29,21	438,15

ARTICLE AVAILABLE FROM APRIL 2022

PROBAND 250 - ELASTIC ROLLS IN HDPE AND PP - Thickness 0,42 mm

Article	H mm x L Im	Rolls/ Pack.	€/ml	€/roll	€/Pack.
PRBPE 2530	250 x 30	3	7,31	219,30	657,90

For the indicative consumption of proband koll AB during the installation of the PROBAND, consult the technical data sheet of PROBAND 150/250



PROBAND KOLL AB - FAST SETTING RED BICOMPONENT HYDROPHOBIC ADHESIVE

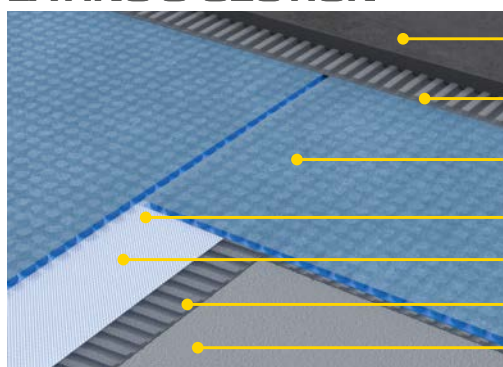
Pack of 15 Kg - pack/pallet = 27 Pcs - Kg/pallet 405 Kg.

Article	Pack. Kg.	€/Kg.	€/Pack	€/Pallet
PRBKLAB	15	11,03	165,45	4467,15

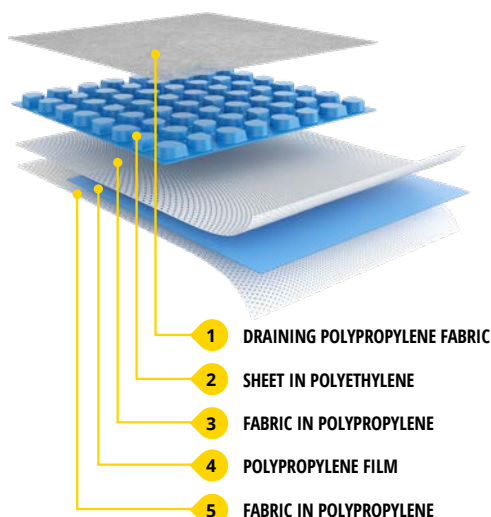
For the indicative consumption of proband koll AB during the installation of the PROBAND, consult the technical data sheet of PROBAND 150/250



LAYING'S SECTION



- 1 LARGE SIZE TILES
- 2 ADHESIVE / THIN-SET
- 3 PRODESO® DRAIN MEMBRANE
- 4 PRODESO® DRAIN SELVEDGE
- 5 WATERPROOFING ADHESIVE
- 6 ADHESIVE / THIN-SET
- 7 SCREED / PLYWOOD / OSB





PRODESO® HEAT GRIP SYSTEM

INSTRUCTION VIDEO



PATENTED

PATENTED

UA2016A002209
EP3225763 A1
003067388
2696795
CN 107268933 A
HK1238695
CA 2,935,062
US 9,726,383 B1
US 10,502,434 B2
US 10,859,274 B2
US 10,215,423
US D818,615S
US D818,616S
US D818,617S
US D832,467S
US D841,837S
US D872,901S
US D874,028S
DESIGN PATENT
Patent pending

MEMBRANE
AND PANELS

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A New evolution

with the goal of flexibility, innovation and energy efficiency

The system is composed of three elements: PRODESO® HEAT GRIP MEMBRANE, PRODESO® HEAT GRIP CABLE e PRODESO® HEAT GRIP THERMOSTAT KIT. The polyethylene membrane with uncoupling, waterproofing and vapour management features has a 8,5 mm thickness and a thermowelded non-woven fabric on the back side, which guarantees the adhesion to the substrate.

The new membrane structure allows a perfect fixing of the

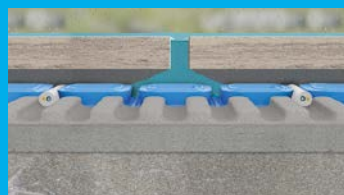
heating cable and a crack-bridging ability 5 times more than the PRODESO® HEAT. The cables of last generation are composed of many resistances, each one 60 cm long, in a parallel circuit. If the cable is damaged, only the broken resistance stops working but not the whole cable. The thermostat of last generation interfaces with Android and Apple devices, that is why it is possible to adjust all settings and time schedule using an application with internet connection as remote control.

Advantages

- Only 8.5 mm thickness
- Higher crack-bridging ability
- Uncoupling
- Waterproofing
- Vapour management ducts
- Load distribution
- New constant power cable
- Remote controlled thermost



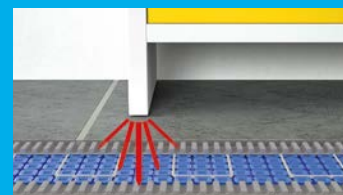
UNCOUPLING



WATERPROOFING



VAPOR AND MOISTURE
MANAGEMENT



LOAD DISTRIBUTION

PRODESO® HEAT GRIP MEMBRANE

It is a polyethylene uncoupling and waterproofing membrane, which allows the vapour management, with reliefs to embed and hold the electric heating cable. It has on the lower side a polypropylene non-woven fabric for a better bond to the substrate. The unique design of **PRODESO® HEAT GRIP MEMBRANE** allows:

- Flexible heating zone selection
- Cost and time saving installation
- Uncoupling crack isolation
- Vapor management
- Waterproofing
- Support load distribution
- Small height increase 8,5 mm



PRODESO® HEAT GRIP CABLE

It is a constant power electric heating cable to be embedded between the reliefs of **PRODESO® HEAT GRIP MEMBRANE**. The cable distance can be 6.2 or 9.3 cm



PRODESO® HEAT GRIP THERMOSTAT KIT

It is composed of a Wi-Fi digital thermostat, a flush-mounting box, corrugated pipe, two floor temperature sensors and clips to fix the cable.

PRODESO® HEAT GRIP MEMBRANE

UNCOUPLING WATERPROOFING MEMBRANE FOR ELECTRIC HEATING - 13/4,5 M²

Article	Description	H x L lm	Tot. m ²	€/m ²	€/roll
PDESHG 131/E	Prodeso® Heat Grip membrane (1 ml x 13 ml = 13 m ²)	13	13	21,73	282,49
PDESHG 451/E	Prodeso® Heat Grip membrane (1 ml x 4,5 ml = 4,5 m ²)	4,5	4,5	21,73	97,79

PRODESO® HEAT GRIP 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
PDHGCB 20	19,80	1,19 m ²	2,00 m ²	250 W	210,77
PDHGCB 26	25,80	1,55 m ²	2,50 m ²	325 W	246,99
PDHGCB 31	30,80	1,83 m ²	3,00 m ²	385 W	285,40
PDHGCB 36	36,00	2,14 m ²	3,50 m ²	450 W	311,76
PDHGCB 40	40,20	2,38 m ²	4,00 m ²	500 W	340,29
PDHGCB 46	46,20	2,74 m ²	4,50 m ²	575 W	394,08
PDHGCB 52	52,20	3,10 m ²	5,00 m ²	650 W	436,89
PDHGCB 62	61,80	3,69 m ²	6,00 m ²	775 W	474,22
PDHGCB 72	72,00	4,29 m ²	7,00 m ²	900 W	544,48
PDHGCB 82	82,20	4,88 m ²	8,00 m ²	1025 W	631,20
PDHGCB 94	94,20	5,60 m ²	9,00 m ²	1175 W	716,82
PDHGCB 104	103,80	6,19 m ²	10,00 m ²	1300 W	787,07
PDHGCB 132	132,00	7,86 m ²	12,50 m ²	1650 W	916,60
PDHGCB 158	157,80	9,40 m ²	15,00 m ²	1975 W	942,95

PRODESO® HEAT GRIP CABLE - 450 M

CONSTANT POWER SILICONE CABLE - DIAMETER 6,5 mm - 230 V

Article	Diameter (mm)	Length lm	Power W/lm	€/roll
PDHGCB450	6,5	450 M	12,5W	2593,93

PRODESO® HEAT GRIP THERMOSTAT KIT - TOUCH SCREEN - WI-FI

KIT DIGITAL THERMOSTAT

Article	Description	€/Kit
PDHSTMWTK	Kit complete with Wi-Fi digital thermostat	313,95



PDHSTMWTK 230



PDSOT



PDSHI



PDHCF 202

DIGITAL THERMOSTAT

Article	Description	€/Kit
PDHSTMWTK 230	Wi-Fi digital thermostat	271,69



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 PRODESO®HEAT e PRODESO® HEAT GRIP.

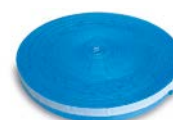
Article	L cm	Pcs/pack	€/Pcs
PSC	15	1	82,10



PROECOFON

Roll of closed-cell polyethylene with adhesive 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	1,87	46,75



PRODESO® HEAT GRIP CABLE KIT

Article	Description	€/Kit
PDHGCK110	1 ml heat shrink sheath + 10 cable lugs	13,88
PDHGCK550	5 ml heat shrink sheath + 50 cable lugs	67,62



PRODESO® HEAT GRIP POWER CABLE

Article	Cable length lm	€/pc.	€/lm
PDHGCBF	2,5	42,28	16,91



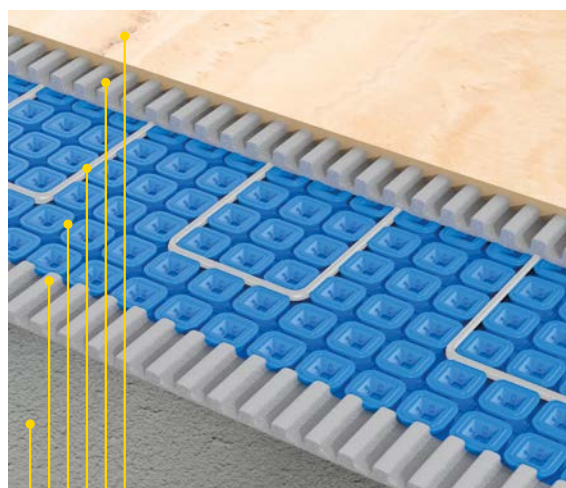
PRODESO® HEAT CABLE CLIP

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

Article	€/Pc	Pcs/Pack.
PCBLF	1,50	200



LAYING'S SECTION



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



PRODESO® HEAT SYSTEM

INSTRUCTION VIDEO



PATENTED

PATENTED

002748822
EP 3,183,505 B1
US 8,176,694 B2
US 9,188,348 B2
US 9,416,979 B2
US 9,518,746 B2
US 9,625,163 B2
US 9,719,265 B2
US 9,777,931 B2
US 10,107,505 B2
US 10,006,644 B2
US 10,215,423 B2
US 10,408,469 B2
US 10,712,020 B2
US 10,739,016 B2
Patents Pending

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A World of warmth and comfort in respect with the nature.

Progress Profiles innovative and patented PRODESO® HEAT SYSTEM for electrical walls and floors heating ensures pleasant warm and comfortable environment with short laying times and at low cost. The system can be used on all kinds of substrate thanks to the membrane uncoupling and waterproofing properties. Temperature and operating times can be controlled from a latest generation thermostat that also guarantees significant savings in energy costs. The system

is quick and easy to install in all conditions and has an overall thickness of only 5.5 mm, far thinner than any alternative system. It is also maintenance free over time. This smart, responsible technology supports the growing demand for sustainable solutions and energy saving while also satisfying the needs of contemporary architecture and evolved home automation. A world of natural, warm wellbeing.

Advantages



UNCOUPLING / CRACK ISOLATION



WATERPROOFING



VAPOR AND MOISTURE MANAGEMENT



LOAD DISTRIBUTION

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

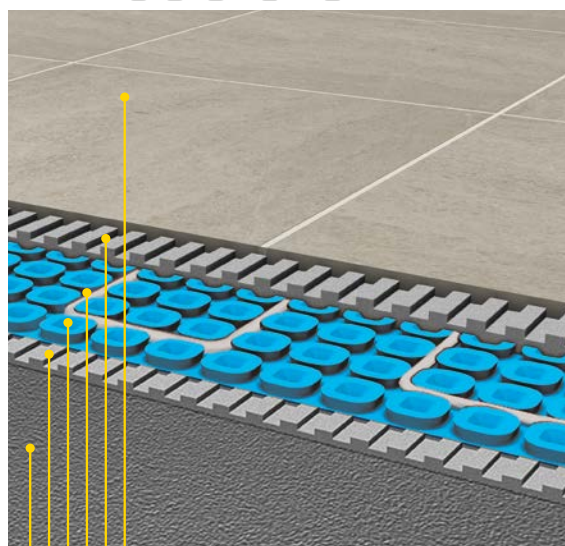
Is a heating cable designed to work in conjunction with **PRODESO® HEAT MEMBRANE**. Cable separation could be 6,2 cm on wall and 9,3 cm on floor.



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 M²

Article	Description	Width roll H x L lm	Tot. m ²	Price €/m ²	Price €/roll
PDESH 151/E	Prodeso® Heat Membrane	(1 ml x 15 ml = 15 m ²)	15	21,77	326,50
PDESH 051/E	Prodeso® Heat Membrane	(1 ml x 5 ml = 5 m ²)	5	23,02	115,08

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 ²	1,1 m ²	150	178,93
PDHCB 17	17,66 ml	1,00 m ²	1,6 m ²	225	210,77
PDHCB 23	23,77 ml	1,40 m ²	2,2 m ²	300	236,01
PDHCB 29	29,87 ml	1,80 m ²	2,7 m ²	375	277,73
PDHCB 35	35,97 ml	2,20 m ²	3,3 m ²	450	319,44
PDHCB 41	41,56 ml	2,50 m ²	3,8 m ²	525	354,57
PDHCB 47	47,67 ml	2,90 m ²	4,4 m ²	600	407,25
PDHCB 53	53,77 ml	3,30 m ²	5,0 m ²	675	451,17
PDHCB 59	59,87 ml	3,70 m ²	5,5 m ²	750	483,00
PDHCB 71	71,57 ml	4,40 m ²	6,6 m ²	900	556,55

PRODESO® HEAT CABLE - 450 M

CONSTANT POWER SILICONE CABLE - DIAMETER 4,8 mm - 230 V

Article	Diameter (mm)	Lenght lm	Power W/lm	€/roll
PDHCB450	4,8	450 M	12,5W	2469,88 *

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	82,10



PROECOFON

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	1,87	46,75



PRODESO® HEAT THERMOSTAT KIT

DIGITAL / ANALOGIC

Article	Description	€/Kit
PDHTSKT 230V	Kit complete with digital thermostat - TOUCH SCREEN	295,84
PDHTSK 230V	Kit complete with analogic thermostat - NO TOUCH SCREEN	248,75



DIGITAL THERMOSTAT KIT



ANALOGIC THERMOSTAT KIT

THERMOSTAT

DIGITAL / ANALOGIC

Articolo	Descrizione	€/Pc
PDHTSMT 230	Digital Thermostat	253,58
PDHTSM 230	Analogic Thermostat	199,00



DIGITAL

ANALOGIC

PRODESO® HEAT CABLE KIT

Article	Description	€/Kit
PDHGCK110	1 ml heat shrink sheath + 10 cable lugs	13,88
PDHGCK550	5 ml heat shrink sheath + 50 cable lugs	67,62



PRODESO® HEAT POWER CABLE

Article	Cable length lm	€/ pc.	€/ lm
PDHGCBF	2,5	42,28	16,91



PRODESO® HEAT CABLE CLIP

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

Article	€/Pc	Pcs/Pack.
PCBLF	1,50	200






PRODESO® HEAT KIT SYSTEM

Floor and wall electric heating system kit, composed of 3 pieces: **PRODESO® HEAT MEMBRANE**, **PRODESO® HEAT CABLE** AND **PRODESO® HEAT THERMOSTAT KIT**. The polyethylene membrane, with its uncoupling, waterproofing and vapour management properties, has a thickness of just 5.5 mm.



PRODESO® HEAT KIT SYSTEM

Wall and floor electric heating system

Article	mq membrane	Cable	Power tot W	Thermostat kit	Wall heated surface (with a cable distance of 6,2 cm)	Floor heated surface (with a cable distance of 9,3 cm)	price €/ kit
 PDESHK 4	3,2	PDHCB 23	300	1	1,40	2,20	597,71
 PDESHK 7	5,6	PDHCB 41	520	1	2,50	3,80	796,95
 PDESHK 10	8,0	PDHCB 59	750	1	3,70	5,50	990,15

heating cable PDHCB included in the kit

PRODESO® HEAT THERMOSTAT KIT: digital touch screen thermostat, 2 temperature sensors, flush mounting box, flexible corrugated pipe.



PRODESO HEAT MEMBRANE



PRODESO® HEAT CABLE



DIGITAL TOUCH



PRODESO® HEAT THERMOSTAT KIT



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MEMBRANE
AND PANELS

Uncoupling and waterproofing membrane in polypropylene with a thickness of 5.5 mm. The membrane is provided on top with pseudo-square reliefs which create channels for fixing the electric heating cable. On the back of the membrane there is a layer of adhesive which guarantees its fixing to the support, clean plywood, OSB, metal or old flooring.

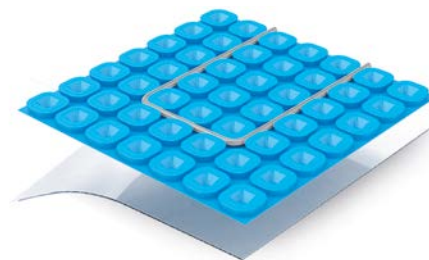
PRODESO® HEAT STICK MEMBRANE

UNCOUPLING AND WATERPROOFING MEMBRANE

PRODESO® HEAT STICK MEMBRANE

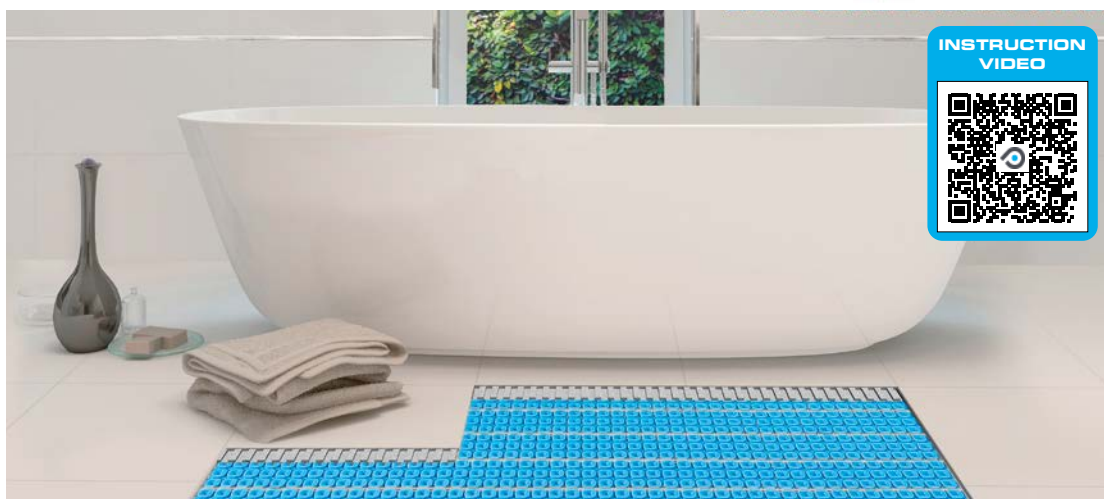
UNCOUPLING WATERPROOFING MEMBRANE FOR ELECTRIC HEATING - 15/5 M²

Article	Description	Width roll LxH lm	Tot. m ²	€/m ²	€/roll
PDESHST 151/E	Prodeso® Heat Stick	(1 ml x 15 ml = 15 m ²)	15	26,13	391,95
PDESHST 051/E	Prodeso® Heat Stick	(1 ml x 5 ml = 5 m ²)	5	27,62	138,10



L 5m

L 15m



INSTRUCTION VIDEO



PRODESO® ECO / ECO STICK MEMBRANE is an uncoupling and waterproofing membrane in polyethylene with a thickness of 3.5 mm. The membrane is provided on top with dovetail square cavities and on bottom with a layer of adhesive which guarantees its fixing to the support, clean plywood, OSB, metal or old flooring. Thanks to its particular geometry PRODESO® ECO / ECO STICK MEMBRANE transfers loads directly to the support and guarantees the laying of any flooring and the waterproofing even in case of cracked and moisture-sensitive substrates. (*) available in the self-adhesive version **PRODESO® ECO STICK** for wood and ceramic substrates.

PRODESO® ECO / PRODESO® ECO STICK MEMBRANE

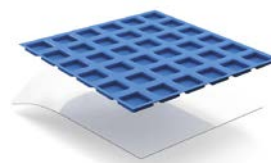
UNCOUPLING & WATERPROOFING MEMBRANE

PRODESO® ECO STICK MEMBRANE

UNCOUPLING AND WATERPROOFING SELF-ADHESIVE MEMBRANE - Thickness 3,5 mm

Article	description	Width roll LxH lm	€/ml	€/roll
PDESECST 3505/EN	Prodeso® Eco Stick	(1 ml x 5 ml = 5 m ²)	22,46	112,30 *
PDESECST 3530/EN	Prodeso® Eco Stick	(1 ml x 30 ml = 30 m ²)	19,56	586,80

PRODESO ECO STICK



PRODESO® ECO MEMBRANE

UNCOUPLING AND WATERPROOFING MEMBRANE - Thickness 3,5 mm

Article	description	Width roll LxH lm	€/ml	€/roll
PDESEC 3505/EN	Prodeso® Eco	(1 ml x 5 ml = 5 m ²)	18,71	93,55
PDESEC 3530/EN	Prodeso® Eco	(1 ml x 30 ml = 30 m ²)	16,30	489,00

PRODESO ECO

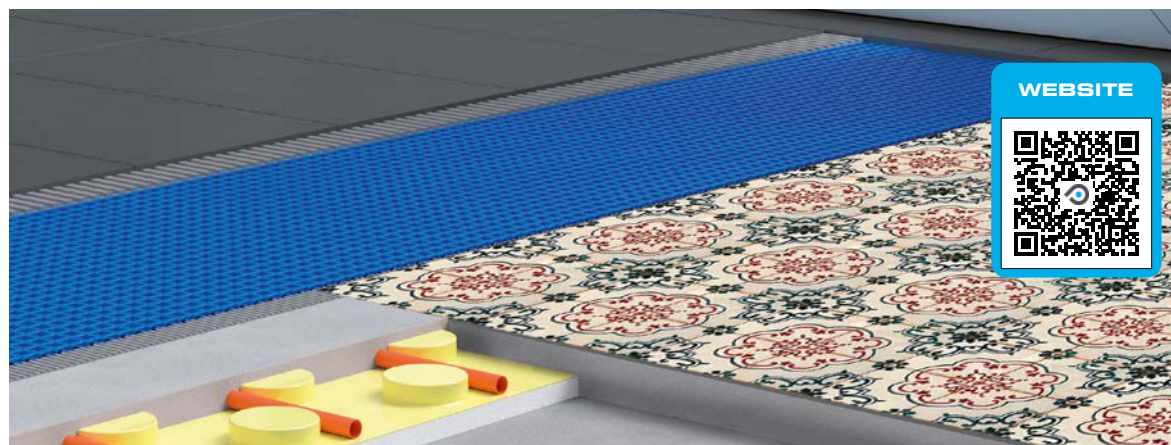


L 30m

L 30m



PRODESO ECO PRODESO ECO STICK



WEBSITE



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* = Production on demand with minimum quantity of 1000 lm Production delay 4/5 weeks. Price to be agreed

Prices are referred to whole packs.



PRODESO® MEMBRANE SYSTEM

LAYING
VIDEO



PATENTED



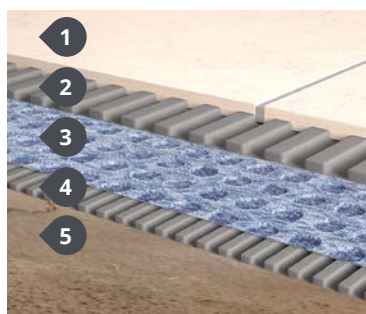
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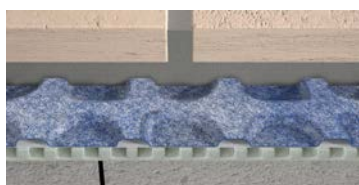
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Uncoupling and waterproofing system, particularly good for problematic screeds substrates.

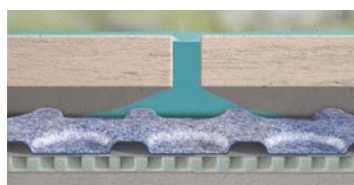
PRODESO® MEMBRANE SYSTEM SECTION



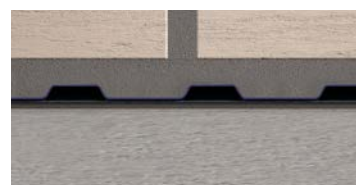
1. Ceramic / Stone or Porcelain Tiles
2. Adhesive
3. PRODESO®
4. Adhesive
5. Screed, Plywood, OSB etc.



UNCOUPLING



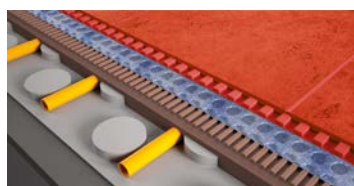
WATERPROOFING



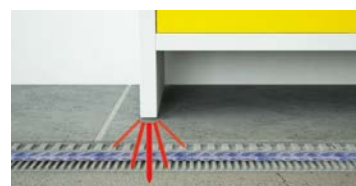
UNCOUPLING



VAPOR AND MOISTURE MANAGEMENT



FLOOR HEATING DISTRIBUTION



SUPPORT/LOAD DISTRIBUTION

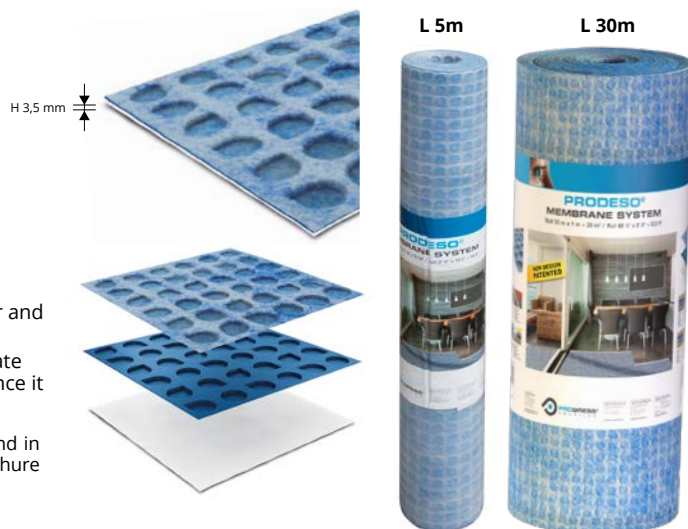
It is an uncoupling and waterproofing membrane for problematic substrates, balconies, terraces and horizontal surfaces of any size without expansion joints in the screed before the laying of ceramic and natural stone. **PRODESO®** ensures the laying of the flooring and the waterproofing of the substrate also in case of old tiles, on cracked and not perfectly cured substrates, and therefore with possible vapour pressure.

PRODESO® MEMBRANE

UNCOUPLING & WATERPROOFING
MEMBRANE

UNCOUPLING & WATERPROOFING MEMBRANE - Thickness H 3,5 mm

Article	H roll (LM)	L roll (LM)	roll x pallet	€/lm	€/Roll	€/pallet
PDES 3530/EN	1	30	8	19,29	578,70	4629,60
PDES 3505/EN	1	5	-	21,77	108,85	-



WHY USE PRODESO® MEMBRANE SYSTEM

Time Efficient: PRODESO® Membrane reduces drastically the installation times because from the installation of the membrane up to the laying of flooring you can work without interruption.

Flexible: it is suitable for every types of subfloor including very large surfaces both indoor and outdoor.

Safe: it is suitable for substrates with cracks as it does not transmit tension of the substrate to the tile coverings and vice versa. It is also suitable on substrates not perfectly cured since it allows the vapour management.

WARNINGS

Do not lay tiles with a size less than 5 x 5 cm. The technical and application details can be found in the **PRODESO® MEMBRANE SYSTEM** brochure. For other informations not described in the brochure **PRODESO® MEMBRANE SYSTEM**, refer to the technical department.

PROBAND 150/250 is a waterproofing polyethylene tape with nonwoven polypropylene fabric on both side that guarantees high adhesion to the support.

PROBAND 150/250

ROLLS IN HDPE AND PP

ELASTIC ROLLS IN HDPE AND PP - Thickness 0,42 mm

Article	H mm x L lm	Rolls/Pack.	€/ml	€/roll	€/Pack.
PRBPE 1507	150 x 7,5	16	5,43	40,73	651,68
PRBPE 1530	150 x 30	6	3,98	119,40	716,40
PRBPE 2530	250 x 30	3	7,31	219,30	657,90

For the indicative consumption of proband koll AB during the installation of the PROBAND, consult the technical data sheet of PROBAND 150/250

AREA OF USE

• **Use** - Terraces, balconies and outside surfaces of any dimension, bathrooms, showers, swimming pools and tanks. To realize waterproofing joints between floor and wall and along two adjacent rolls of **PROFOIL**, **PRODESO® MEMBRANE SYSTEM** and **PRODESO® HEAT/GRIP SYSTEM**

• **Don't use** - On bituminous coverings, over thermal-insulating layer and lightweight screed. With adhesives containing solvents.

WARNINGS

Store in a cool and dry place avoiding direct sunlight and sources of heat. Read the data sheet before applying; in case of special applications call the technical department

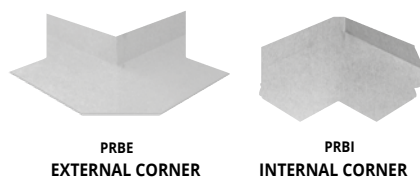


RECOMMENDED ADHESIVES FOR THE LAYING OF PRODESO® MEMBRANE

 KERAFLEX EASY ULTRALITE S1 KERAFLEX MAXI S1	 F.55 CERMONO PLUS F.55 CERFIX F.55 CERMONO RAPIDO	 EXTRA 30 MAXI ADEFLEX GREEN S1 EXTRA 30 POWER	 H40 NO LIMITS H40 REVOLUTION H40 EXTREME	 SUPERFLEX K77 POWERFLEX K50 LITOSTONE K99	 FLEXBOND C2S1 FLEXBOND LIGHT C2S1 WETBOND RAPID C2F	 GRIGOKOLL TEX GRIGOKOLL MAX GRIGOKOLL VELOX
 CERAM 255 STARFLEX CERAM 255 EASY S1 CERAM 270 MULTIFLOW	 ULTRAGRES 440 ULTRAGRES FLEX ULTRAGRES FAST	 PERICOL R-FLEX PERICOL EXTRA FLEX PERICOL FLEX	 335 MAXI S 335 SUPER FLEX 325 RAPID FL	 ARDEX X 78 ARDEX X 90 OUTDOOR ARDEX AF 495	 MUREFLEX MFK 45 ADESIVO FBS 75 MAXIMO M 41	 RT UNIVERSAL RT HI TECH RT RAPID FLEX
 SEYFLEX S1 SEYULTRA T TIXOSEY	 KRISTAL C2TE EXTRA C2S1	 AZ 59 RAPID MAXI SPECIAL ONE	 CERMIPLUS 2.0 CERMIPLUS XL FLEX 2.0	 FORTEM MAXIM	 BENFERFLEX+S1 BENFERFLEX C2 BENFERFLEX + FAST-S1	

PREFORMED CORNERS

Internal and external preformed corners in polyethylene provided on both side with nonwoven polypropylene fabric that guarantees its adhesion to the support.



PREFORMED CORNERS IN HDPE AND PP
Thickness **0,42 mm** - Pack **10 Pcs**

Article	H x L mm	€/Pc	€/Pack.
PRBI	60 x 120	7,84	78,40
PRBE	60 x 120	7,84	78,40

AREA OF USE

- **Use** - Terraces, balconies and outside surfaces of any dimension, bathrooms, showers, swimming pools and tanks. To realize waterproofing joints between floor and wall and along two adjacent rolls of **PROFOIL**, **PRODESO® MEMBRANE SYSTEM** and **PRODESO® HEAT/GRIP SYSTEM**
- **Don't use** - On bituminous coverings, over thermal-insulating layer and lightweight screed. With adhesives containing solvents. adhesive.

PROBAND BU

BUTYLE TAPE

PROBAND BU is an adhesive tape in butyle provided on one side with non-woven polypropylene that guarantees high adhesion. use for the Realization of perimeter junctions in case of bituminous coverings, PVC, wood, polycarbonate, glass, plastic and metal on balconies, terraces and external surfaces of any size.



BUTYL ADHESIVE TAPE - Thickness **H 1 mm**
- rolls **15 ml** - Pack **2 Pcs.**

Article	H roll (mm)	€/lm	€/Roll	€/Pack.
PRBBU 7515	75	3,55	53,25	106,50

WARNINGS: Don't use - On dirty, incoherent and wet surfaces.

PROBAND KOLL

SINGLE-COMPONENT HYDROPHOBIC ADHESIVE

PROBAND KOLL is a single-component hygro-hardener adhesive for the sealing of **PROBAND 150/250** on **PRODESO® MEMBRANE**.



FAST SETTING SINGLE-COMPONENT HYDROPHOBIC ADHESIVE
Pack of **6 Kg** pack per pallet = **100 Pcs** per pallet **600 Kg.**

Article	Pack. Kg.	€/Kg.	€/Pack	€/Pallet
PRBKL	6	9,97	59,82	5982,00

For the indicative consumption of proband koll during the installation of the **PROBAND**, consult the technical data sheet of **PROBAND 150/250**

AREA OF USE

- **Use** - For the sealing of the tape **PROBAND 150/250** with **PRODESO® MEMBRANE** and **PRODESO® HEAT/GRIP MEMBRANE** on balconies, terraces, bathrooms, kitchens, saunas and external surfaces of any size.
- **Don't use** - On bituminous coverings, to glue tiles and to waterproof cement based support. Do not use outside with **PRODESO® HEAT/GRIP MEMBRANE**

PROBAND KOLL AB

BICOMPONENT HYDROPHOBIC ADHESIVE

PROBAND KOLL AB is a bicomponent hydrophobic adhesive for the sealing of **PROBAND 150/250** on **PRODESO® MEMBRANE** and **PRODESO® HEAT/GRIP MEMBRANE**.



FAST SETTING BICOMPONENT HYDROPHOBIC ADHESIVE
Pack of **15 Kg** - pack/pallet = **27 Pcs** - Kg/pallet **405 Kg.**

Article	Pack. Kg.	€/Kg.	€/Pack	€/Pallet
PRBKLAB	15	11,03	165,45	4467,15

For the indicative consumption of proband koll AB during the installation of the **PROBAND**, consult the technical data sheet of **PROBAND 150/250**

AREA OF USE

- **use** - Balconies, terraces, bathrooms, kitchens, saunas and external surfaces of any size.
- **Don't use** - as waterproofing sheet, to glue tiles and **PRODESO®** family membranes, **PROFOIL** and **PROFOIL PANEL**.

PROMEMBRANE KOLL

CEMENTITIOUS ADHESIVE

PROMEMBRANE KOLL is a C2ES1 class cementitious adhesive, with high workability and prolonged adjustability, specially designed to bond all the membranes of the "PRODESO®" family, even overlapping and on floor heating systems and the **PROFOIL** membrane.



PROMEMBRANE KOLL CEMENTITIOUS ADHESIVE
pack/pallet = **25 PCS.** - **625 KG** per pallet

Article	Kg./Pack	€/Kg.	€/Pack.	€/pallet
PRMKL	25	1,32	33,00	825,00

Sold exclusively by the pallet.

WARNINGS: Do not use

PROMEMBRANE KOLL for bonding natural or recomposed stone sensitive to moisture. Consult the technical data sheet before application; in case of particular applications, it's advisable to consult the technical department.

PROBAND FIX

MOISTURE-CURE SEALANT

PROBAND FIX is a moisture-cure sealant with high adhesion and elasticity. It guarantees the adhesion of **PROBAND 150/250** with aluminium frames, plastic and metal and between adjacent sheets of **PROFOIL**. Don't use On bitumen membranes. To seal proband with **PRODESO®**.

MOISTURE-CURE SEALANT
pack. of **12** cartridges - **B** (white) - **G** (grey)

Article	Cartridge lm	€/Pc	€/Pack.
PRBFXB	290	16,80	201,60
PRBFXG	290	16,80	201,60



GUN FOR MOISTURE-CURE SEALANT CARTRIDGE

Article	Pc/Pack	€/Pc
PRBFXGUN	1	335,81



MOISTURE-CURE SEALANT CARTRIDGE
pack. of **12** cartridges - **B** (white) - **G** (grey)

Articolo	Cartridge lm	€/Pc	€/Pack.
PRBFXUB	600	32,96	395,52
PRBFXUG	600	32,96	395,52



PROSHOWER LATERAL AND VERTICAL DRAIN KIT are 2 central drain systems with lateral or vertical outflow equipped with a siphon, grate support, stainless steel grate, butyl double-sided ring for the fixing of the waterproof section, waterproof section and a protection cap with template function too that allows the correct positioning of the butyl ring and the waterproof section. LATERAL AND VERTICAL DRAIN KIT ensure a correct flow of rainwater.

PROSHOWER DRAIN KIT

LATERAL AND VERTICAL DRAINS

Article	Description	Pc/Pack.	€/Pc
PSHLDK	PROSHOWER DRAIN LATERAL KIT	1	150,94
PSHVDK	PROSHOWER DRAIN VERTICAL KIT	1	126,79

AREA OF USE

- **Use** - Balconies, terraces, outdoor surfaces of any size, kitchens and showers.
- **Don't use** - In environments subject to heavy traffic and where washing with acidic and strong alkaline substances is foreseen.

WARNINGS

After the drain installation, apply the protective cap. Before applying the butyl double-sided adhesive ring on the flange of the drain, thoroughly clean the flange of any dirt residue that may compromise its adhesion. Apply the butyl double-sided adhesive ring and the waterproofing section during the application of the waterproofing system.



PROSHOWER DRAIN
LATERAL KIT
PSHLDK

PROSHOWER DRAIN
VERTICAL KIT
PSHVDK

PRODRIP is a perimeter drain in ASA (Modified ABS) equipped with wall-floor junction. The junction is covered with non-woven polypropylene to ensure sealing with the used waterproofing system.

PRODRIP

PERIMETER DRAIN

PERIMETER DRAIN

pack. per pallet = 192

Article	Pcs/Pack.	€/Pc	€/Pack.
PDRP	4	23,64	94,56

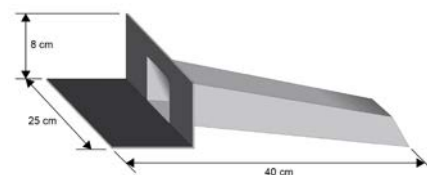
AREA OF USE

- **Use** - To realise perimeter drains on balconies, terraces and outside horizontal surfaces of any size.
- **Don't use** - With bituminous waterproofing and as vertical drain.

WARNINGS

Do not heat with direct flames and do not use adhesive with solvents.

Consult the data sheet prior to application in the case of special applications, we recommend that you consult the technical department.



It is a membrane in high density polyethylene. It is covered on top with a polypropylene spunbond and on the back with a non-woven fabric in polypropylene. Both of them are thermo-welded to the polyethylene sheet to guarantee the adhesion of the membrane with the adhesive. **PRODESO® SOUND** is an uncoupling and soundproof membrane, with a thickness of 2,3 mm, which does not require any expansion joints before tiling with ceramic or natural stone. **PRODESO® SOUND** guarantees the laying of any flooring and the soundproofing up to 17dB in any indoor environment, even in the case of problematic supports and old tiles.

PRODESO® SOUND

UNCOUPLING AND SOUNDPROOF MEMBRANE

ROOL - Thickness 2,3 mm

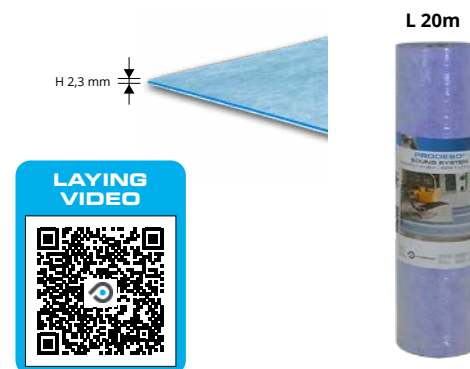
Article	Roll H x L lm	rolls / pallet	€/sq.m.	€/roll	€/pallet
PDSND 30	1 x 20	12	28,92	578,40	6940,80

AREA OF USE

- **Use** - Uncoupling and soundproof membrane also for cracked screeds. It can be laid on cement and gypsum based screed, old ceramic, natural stone floorings, concrete and wood structure. Very resistant to saline solutions, acids and alkalis, alcohol and oils. In case of particular products, contact our technical department.
- **Don't use** - On lightweight screeds not suitable for the laying of flooring. Do not lay with adhesives containing solvents.

WARNINGS

For the laying of PRODESO® SOUND use a C2S1 cement based adhesive. Tile immediately after the membrane laying to avoid damages. If it is not possible to tile immediately, the membrane must be protected using running boards. Do not use PRODESO® SOUND on substrates subject to continuous rising moisture. For information not included in the Technical Details, please contact our technical department.



PROECOFON is a roll of closed-cell polyethylene used as edging between the wall and screed or where there are expansion joints. It should be used in all floor-laying work to ensure long life of the floor.

PROECOFON

EXPANDED POLYETHYLENE CLOSED - CELL WITH ADHESIVE

CLOSED-CELL EXPANDED POLYETHYLENE WITH ADHESIVE

Article	Thick. x H mm	lm/roll	€/lm	€/Roll
PEF 550A	5 X 50	25	1,96	49,00
PEF 5100A	5 X 100	100	0,79	79,00

Adhesive junction tape for the membrane PRODESO® SOUND

PRODESO® SOUND TAPE - height 50 mm

Article	lm/roll	Pc/Pack	Pc/box	€/roll	€/pack	€/box
PDSNDTP 550	50	6	36	11,77	70,62	423,72

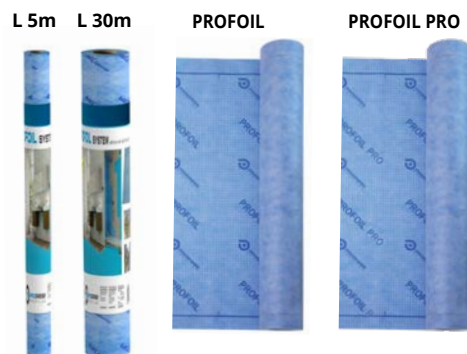
PRODESO® SOUND TAPE



PROFOIL

PROFOIL PRO

ROLLS IN HDPE AND PP



PROFOIL is a waterproofing polyethylene membrabe with nonwoven polypropylene fabric on both side that guarantees high adhesion to the support.

PROFOIL PRO is a waterproofing elastic polyethylene membrane with nonwoven polypropylene fabric on both side that guarantees high adhesion to the support.

PROFOIL - ROLLS IN HDPE AND PP - Thickness 0,42 mm

Article	Width roll H x L lm	total m²	Rolls/pallet	€/m²	€/Roll	€/pallet
PFLO 0430	1 x 30	30	40	13,86	415,80	16632,00
PFLO 0405	1 x 5	5	154	19,29	96,45	14853,30

PROFOIL PRO - ELASTIC ROLLS IN HDPE AND PP - Thickness 0,42 mm

Article	Width roll H x L lm	total m²	Rolls/pallet	€/m²	€/Roll	€/pallet
PFLOPR 0430	1 x 30	30	40	16,28	488,40	19536,00

AREAS OF USE

• **Use.** Waterproofing of substrates and vertical structures before the laying of ceramic in areas subject to occasional contact with water like bathrooms and kitchens, saunas and Turkish baths. **PROFOIL PRO** can also be used in environments with permanent contact with water like swimming pools and tanks. • **Don't use.** On bituminous coverings, over insulating panels and lightweight screed.

WARNINGS

Store in a cool and dry place avoiding direct sunlight and sources of heat. Read the data sheet before applying; in case of special applications please call the technical department.



PROFOIL PASTE

WATERPROOFING ELASTIC MEMBRANE



WATERPROOFING ELASTIC MEMBRANE

Article	Kg/Bucket	Bucket/ Pallet	€/Kg.	€/Bucket	€/Pallet
PFLOPST 04	4	64	12,13	48,52	3105,28
PFLOPST 10	10	36	11,51	115,10	4143,60

WARNINGS

Don't use. For external application, on wet surfaces or substrates subject to moisture rising, in environments where water is always present, pools and tanks. Store in a cool and dry place avoiding direct sunlight and sources of heat. Read the data sheet before applying; in case of special applications please call the technical department.

PROBAND 150/250

ELASTIC ROLLS IN HDPE AND PP



PROBAND 150/250 is a waterproofing polyethylene tape with nonwoven polypropylene fabric on both side that guarantees high adhesion to the support.

ELASTIC ROLLS IN HDPE AND PP - Thickness 0,42 mm

Article	Roll width H mm x L lm	Rolls/ Pack.	€/lm	€/Roll	€/Pack.
PRBPE 1507	150 x 7,5	16	5,43	40,73	651,68
PRBPE 1530	150 x 30	6	3,98	119,40	716,40
PRBPE 2530	250 x 30	3	7,31	219,30	657,90

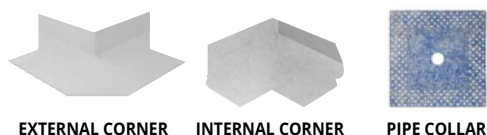
AREA OF USE

• **Use** - Terraces, balconies and outside surfaces of any dimension, bathrooms, showers, swimming pools and tanks. To realize waterproofing joints between floor and wall and along two adjacent rolls of **PROFOIL**, **PRODESIO® MEMBRANE SYSTEM** and **PRODESIO® HEAT/GRIP SYSTEM**

• **Don't use** - On bituminous coverings, over thermal-insulating layer and lightweight screed. With adhesives containing solvents.

PREFORMED CORNERS and PIPE COLLAR

Internal and external preformed corners and pipe collar in polyethylene provided on both side with nonwoven polypropylene fabric that guarantees its adhesion to the support. Use on Terraces, balconies and outside surfaces of any dimension, bathrooms, showers, swimming pools and tanks. To realize waterproofing joints between floor and wall and along two adjacent rolls of **PROFOIL**, **PRODESIO® MEMBRANE SYSTEM** and **PRODESIO® HEAT/GRIP SYSTEM**



PREFORMED CORNERS AND PIPE COLLAR IN HDPE AND PP
Thickness 0,42 mm

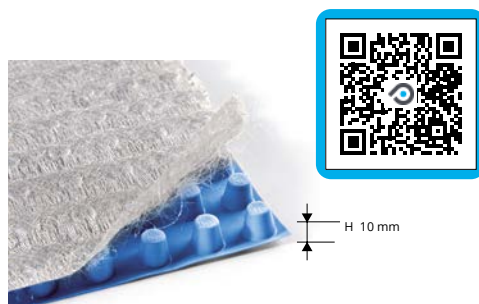
Article	H x L mm	€/Pc	€/Pack.
PRBI	60 x 120	7,84	78,40
PRBE	60 x 120	7,84	78,40
PRBT	125 x 125	6,94	69,40

WARNINGS

• **Don't use** - On bituminous coverings, over thermal-insulating layer and lightweight screed. With adhesives containing solvents. adhesive.

PRODRAIN 10

MEMBRANA DRENANTE



DRAINAGE MEMBRANE

Thickness H 10 mm - Total 12,0 m² - 6 ROLLS PER PALLET = 72 m²

Article	H roll (MT)	L roll (MT)	roll x pallet	€/m²	€/Roll	€/pallet
PDRI 10	0,96	12,5	6	15,04	188,00	1128,00

AREAS OF USE

• **Use.** Outside on concrete sloping suitably waterproofed such as terraces, balconies and pavements and in contact with waterproofed vertical structures such as foundation walls. Highly resistant to saline solutions, acid and alkaline, alcohol and oils. In case of special products consult the technical department.

• **Don't use.** On concrete waterproofed without adequate slope to the drained water runoff. As soundproof and thermal-insulating layer.

PROFOIL PANEL are high density extruded polystyrene panels covered on both sides with a steam- and waterproofing membrane. The membrane is waterproofing and the adhesive to fix them reinforces the panels for a quick and inexpensive laying.

PROFOIL PANEL

HIGH DENSITY EXTRUDED
POLYSTYRENE PANEL

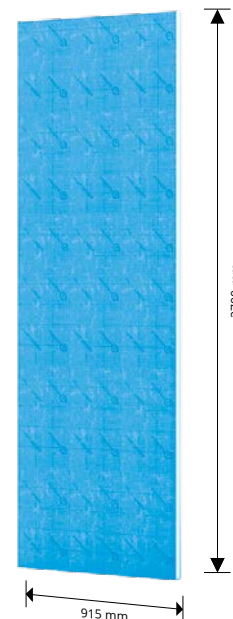
PROFOIL PANEL 2700 mm - high density extruded polystyrene
915 mm x 2700 mm = 2,470 m²

Article	H mm	Pcs/pallet	Mq/pallet	€/Mq	€/Pc	€/Pallet
PFLPAN927	9,50	80	197,60	44,22	109,22	8737,60
PFLPAN1327	12,70	60	148,20	45,71	112,90	6774,00
PFLPAN1627	15,90	50	123,50	49,19	121,50	6075,00
PFLPAN2527	25,00	30	74,10	50,31	124,27	3728,10
PFLPAN3827	38,10	20	49,40	60,63	149,76	2995,20
PFLPAN5027	50,80	15	37,05	69,58	171,86	2577,90

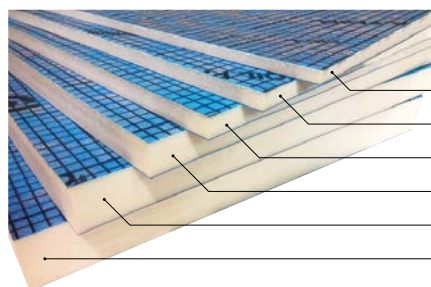
PROFOIL PANEL in 1524 mm is available only in small quantity.
Please contact the office for availability.



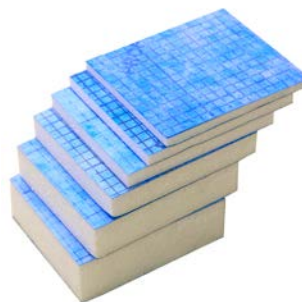
PFLPAN...



THICKNESS PROFOIL PANEL



9 mm
12 mm
16 mm
25 mm
38 mm
50 mm



PROFOIL AND PROBAND DOWELS, WASHERS, SCREWS

STAINLESS STEEL/ZINC-COATED METAL/GLASS FIBER NET



PROFOIL DOWELS - ZINC-COATED METAL - pack. 250 Pc

Article	L mm	€/Pc	€/Pack.
TZPFP 110	100	1,62	405,00
TZPFP 140	140	1,80	450,00
TZPFP 170	170	1,99	497,50
TZPFP 200	200	2,17	542,50



PROFOIL DOWELS - STAINLESS STEEL - pack. 250 Pc

Article	L mm	€/Pc	€/Pack.
TIPFP 110	110	3,12	780,00
TIPFP 140	140	3,36	840,00
TIPFP 170	170	3,61	902,50
TIPFP 200	200	3,85	962,50
TIPFP 250	250	4,48	1120,00



PROFOIL WASHERS (ZINC-COATED METAL) - pack. 100 Pc

Article	Pcs/Pack.	ø mm	€/Pc	€/Pack.
RFPFP 36	100	35	0,30	30,00



PROFOIL SCREWS (ZINC-COATED METAL)

Article	Pcs/Pack.	L mm	€/Pc	€/Pack.
VACPFP 35	1000	35	0,040	40,00
VACPFP 55	1000	45	0,045	45,00
VACPFP 80	1000	80	0,093	93,00

PRO GOBOARD PANEL highdensity polyisocyanurate foam panel, covered on both sides with a fibre-glass reinforced cement-based waterproof coating to allow the laying of tiles. The panels, tested for a resistance long duration, are available in thickness of 6,25 / 12,5 / 25 and 50 mm, size of 92 x 152 cm and 122 x 244 cm and can be used on floors, false ceilings, walls, showers and ceilings.

PRO GOBOARD PANEL

HIGH DENSITY POLYISOCYANURATE
FOAM PANEL

PRO GOBOARD PANEL - highdensity polyisocyanurate foam

Article	Description	Pcs/pallet	m ² /pallet	€/m ²	€/Pc	€/Pallet
PGOBOR06	PRO GOBOARD H 6,25 mm - 92 cm x 152 cm - 1,40 m ²	75	105	38,81	54,33	4075,05
PGOBOR125	PRO GOBOARD H 12,5 mm - 92 cm x 152 cm - 1,40 m ²	60	84	43,12	60,37	3622,08
PGOBOR25	PRO GOBOARD H 25 mm - 122 cm x 244 cm - 2,98 m ²	30	89,4	76,99	229,16	6874,86
PGOBOR50	PRO GOBOARD H 50 mm - 122 cm x 244 cm - 2,98 m ²	15	44,70	119,54	356,23	53343,44

PGOBOR...

