

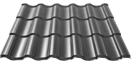






SOLROOF







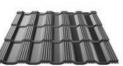






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Integrated photovoltaic roof - SOLROOF www.solroof.eu





SOLROOF is an innovative system that was created in response to the growing demand for clean energy. It is the only complete photovoltaic system on the market that is fully integrated into the steel roofing. Proprietary solutions allow for unique aesthetics of the roof and the use of various forms and shapes, which is not possible to achieve in the case of a conventional photovoltaic installation. The combination of FIT sheet metal panels and integrated FIT VOLT photovoltaic panels creates a coherent, harmonious coverage surface.

The SOLROOF integrated photovoltaic roof represents new quality that, as the first on the market, offers architects unlimited design possibilities, roofers easy and quick installation and the investor a unique visual effect, efficiency and safety of use. We achieve this by using one product, one assembly, one warranty, and one service.

# THE POWER OF ROOFS



**POWERED BY** 

BP2

Scan the code or find out more at www.solroof.eu





# FIT Modular Roof Panel

- 11. Technical data
- 14. Product advantages
- 18. Colours and warranty



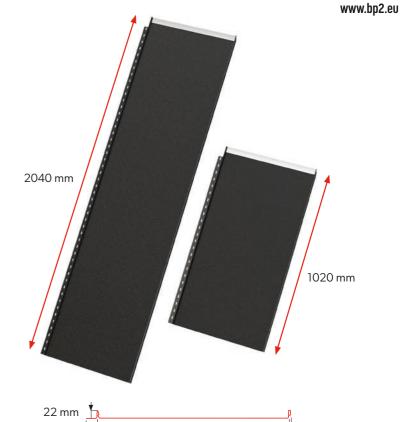


Technical data

is the newest product in the BP2 brand offer. Although it uses modern solutions, it is a nod to history. Its appearance resembles the classic roofs from many years ago in which the sheets, like the FIT panels, were connected vertically and alternately, thus giving a unique visual effect

In addition, the latch lock technology allows for a visual effect as in the case of a traditionally folded seam.





527 mm

558 mm



The product is available in two standard lengths:

1020 mm i 2040 mm

Technical parameters [mm]		
Naming	FIT S	FIT L
Seam height	22	22
Total width	558	558
Effective width	527	527
Sheet thicnkess	0,5	0,5
Sheet lenght	1020	2040
Tab lenght when splitting a sheet	30	30
Roffangle		>9°



You can find this product in our BP2 BIM library for architects and designers at **www.bp2.eu/en/architects/** 





#### FIT Modular Roof Panel



# PERFECT OF STATE OF S

Flawless precision of workmanship and a timeless look.

### **SEAL PROTECT**

At the production stage, a special sealant is pressed into the fold of the sheet. It is distinguished by high flexibility and resistance to changing weather conditions.

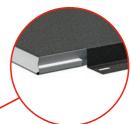


#### **MODULARITY**

The panel is available in two standard lengths:

1020 mm and 2040 mm, which allows quick and easy installation at low associated cost.

The ergonomic method of packaging additionally facilitates transport and storage.



#### **EASY LINK**

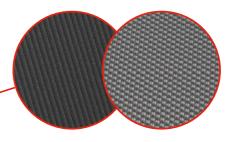
Original solution thanks to which the sheets fit together like never before.

15



#### **BEND LOCK**

It enables joining sheets without the use of visible screws.



# PROFILING MICRO RIB AND MOLLET

Currently in our offer, FIT modular roof panels are available in three finishes: smooth, MICRO RIB [M] and MOLLET [O].



FIT Modular Roof Panel www.bp2.eu



# **Colours and warranty**

## **ULTIMAT [UTK]**









UTK 23

A 35  $\mu$ m thick coating with very high corrosion and UV resistance (RC4/RUV4). The ULTIMAT coating with its grained structure, inspired by nature, is free of chromium and heavy metals and is a green, recyclable product. Sheet metal coated with the ULTIMAT elastic coating can be profiled at extremely low temperatures.

Code	Coatings thickness	Corrosion resistance	UV resistance	Warranty period (years)
ULTIMAT [UTK]	35 µm	RC4	RUV4	30

## HERCULIT [HC]











It is a coating developed in close cooperation with a leading manufacturer of varnishes for the best steel mills in Europe. Many years of studying existing coatings and monitoring customer needs, with particular emphasis on the needs of roofers, have allowed us to condense so many different advantages into one product. HERCULIT is a polyurethanecured polyester with a high resistance to mechanical damage and a thickness of  $35 \, \mu m$ .

Code	Coatings thickness	Corrosion resistance	UV resistance	Warranty period (years)
HERCULIT [HC]	35 µm	RC4	RUV4	55



In 2022, after months of research, trials and many laboratory tests, it was possible to achieve a coating about 30% harder than the earlier version. HERCULIT [HC] is even more resistant to scratches, as well as to weathering or sunlight. At the same time, it has managed to maintain its flexibility, which is perfect for both installation and production of flashings. Thanks to all these parameters, it is an extremely durable product that will perform perfectly on the most demanding roof.





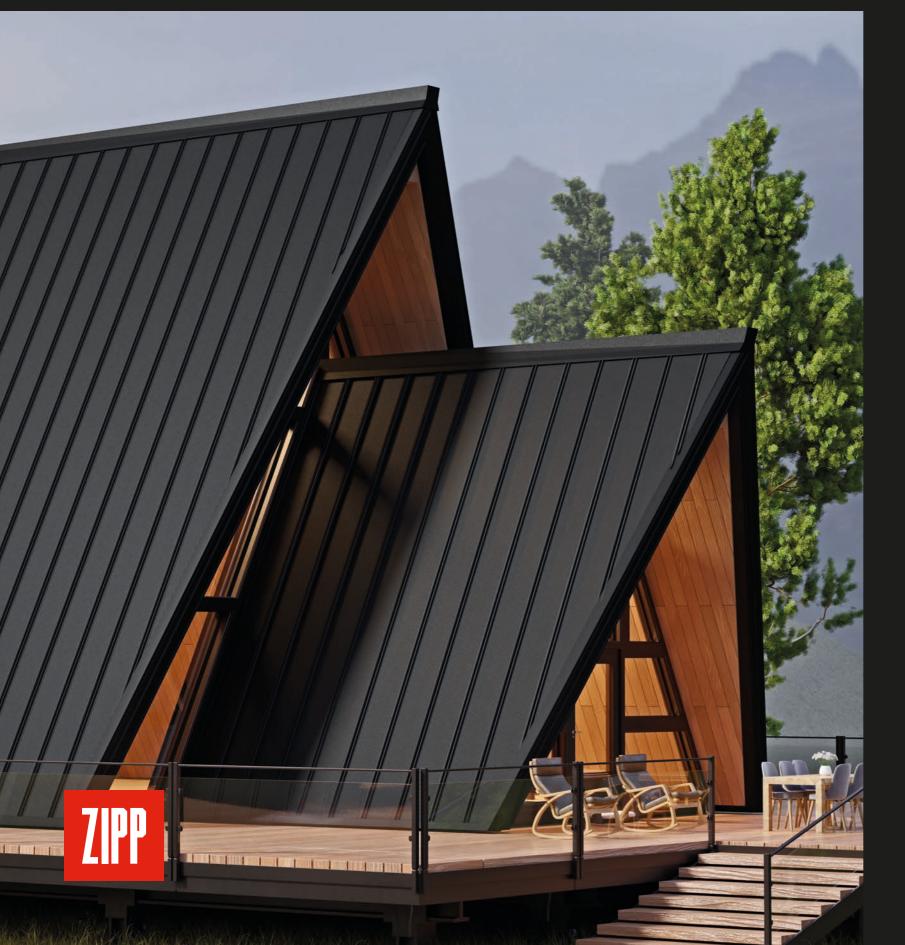
Available in two coatings: **ULTIMAT [UTK] and HERCULIT [HC]**, which guarantee repeatability of colour and structure.



Printing technology does not allow for faithful colour rendition, so the colours shown are approximate and may differ from actual colours.

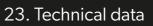


Detailed warranty conditions are specified in the warranty card. The warranty becomes valid after registration on the website  $\mathbf{www.warranty.bp2.eu.}$ 









26. Product advantages



ZIPP Roof Panels www.bp2.eu



# **ZIPP Roof Panel**

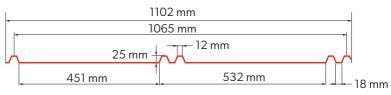
The ZIPP roof panel is another new product in the BP2 product range which has numerous features. However, quick and easy installation is its most unique feature.

Its design resembles classic roof panels, but the wide profile enables exceptionally wide roofing, which significantly shortens roof installation time compared to most roof panels available on the market.

The whole is completed with a wide range of colours, availability of numerous coating types, and a long warranty period up to 40 years for selected coatings.

# Technical data







Technical parameters [mm]	
Profile height	25
Overall width	1102
Effective width	1065
Sheet thickness	0,5-0,7
Sheet length	min. 1000 max. 8 000
Roof angle	>9°



You can find this product in our BP2 BIM library for architects and designers at **www.bp2.eu/en/architects/** 



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ZIPP Roof Panels www.bp2.eu



For more information on coatings and warranties, see page 82.

Detailed warranty conditions are specified in the warranty card.

ZIPP also features numerous visual advantages. Namely, roof aesthetics is improved by the double embossing imitating a snap-in notch, minimizing screw visibility. Also, the BEND LOCK enables installing the eaves section without using screws. Finally, the aesthetic MICRO RIB longitudinal embossing minimizes the panel undulation effect.

# EFFICIENT WIDE PROFILE

The double width, compared to standard roof panels, enables roof covering costs optimization.



# **MICRO RIB PROFILING**

The double width, compared to standard roof panels, enables roof covering costs optimization.





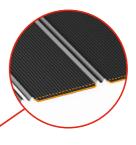
# WIDE COLOUR SECTION

ZIPP panels are available in a wide range of coatings and colours. It enables perfect tailoring to the needs of a specific building.



# **QUICK INSTALLATION**

The shape and technologies used in a ZIPP panel ensure easy and quick installation on the roof.



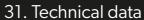
## **BEND LOCK**

A special fold of the panel by the eaves sections conceals and protects the cut edge and eliminates the need to use screws.









46. Product advantages

50. Innovative production line



LAMBDA 2.0 Roof Panels www.bp2.eu



## **LAMBDA 2.0 Roof Panels**

LAMBDA 2.0 is a lightweight and versatile roof panel. The construction of the panel offers more configuration possibilities and guarantees the state-of-the-art technological solutions while the perfect refinement is reflected in high aesthetics.

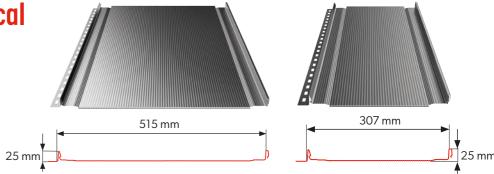
The MICRO RIB longitudinal profile on the entire panel surface minimises the possibility of wave effect while the COVER CAP and BEND LOCK finishes ensure the impeccable appearance of the roof. The roof panels are modernistic forms whose beauty lies in their minimalism and functionality. Therefore, they work well in both modern and traditional architecture.



Two panel widths and four profile types

The new offer provides more possibilities
of configuration and the most recent
technological solutions, and is perfectly
refined with regard to aesthetics.

# Technical data





The product is available in two standard widths:

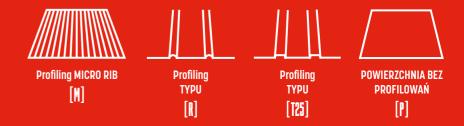
515 mm i 307 mm

Technical parameters [mm]		
Naming	L.2.0.515	L.2.0.307
Seam height	25	25
Effective width	515	307
Overall width	~547	~339
Sheet thickness	0,5 - 0,7	0,5 - 0,7
Sheet length	min. 1000 max. 10 000	)
Roof angle	>9°	



You can find this product in our BP2 BIM library for architects and designers at www.bp2.eu/en/architects/



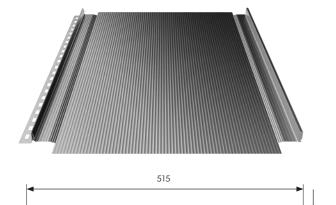






Profiling MICRO RIB [M]

The longitudinal micro-corrugation on the entiresurface of the sheet minimises the possibility of ripple effect on the flat part of the panel.



# Product code: LW.2.0.515.M

LAMBDA 2.0 roof panel with MICRO RIB longitudinal microcorrugation and cut-out for folding.



#### Product code: LWZ.2.0.515.M

LAMBDA 2.0 roof panel with MICRO RIB longitudinal microcorrugation and BEND LOCK fold.



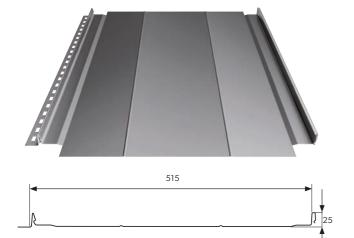
For more information on coatings and warranties, see page 82.

Detailed warranty conditions are specified in the warranty card.





Profiling Type The surface finish of the panel is longitudinally profiled with symmetrical grooves.



# Product code: LW.2.0.515.R

LAMBDA 2.0 roof panel with double semicircular corrugation and cut-out for folding.



# Product code: LWZ.2.0.515.R

LAMBDA 2.0 roof panel with double semicircular corrugation and BEND LOCK fold.



For more information on coatings and warranties, see page 82.

Detailed warranty conditions are specified in the warranty card.





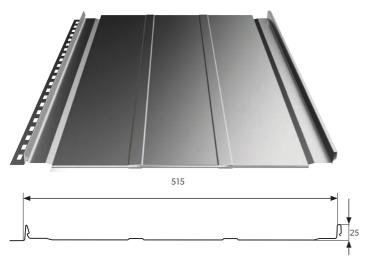
Profiling TYPE [**125**]

Finishing of the panel surface with longitudinal corrugation in the shape of a wide trapezoid.



#### Product code: LW.2.0.515.T25

LAMBDA 2.0 roof panel with double trapezoidal corrugation and cut-out for folding.



#### Product code: LWZ.2.0.515.T25

LAMBDA 2.0 roof panel with double trapezoidal corrugation and BEND LOCK fold.



For more information on coatings and warranties, see page 82.

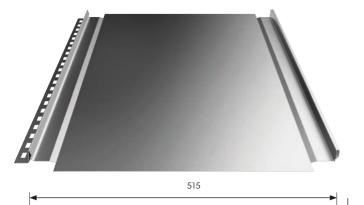
Detailed warranty conditions are specified in the warranty card.





SHEET WITHOUT CORRUGATION

Classic panel surface without any corrugation.



Product code: LW.2.0.515.P

LAMBDA 2.0 roof panel with flat surface and cut-out for folding.



# Product code: LWZ.2.0.515.P

LAMBDA 2.0 roof panel with flat surface and BEND LOCK fold.





For more information on coatings and warranties, see page 82.

Detailed warranty conditions are specified in the warranty card.

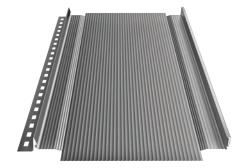


UWAGA! Ze względu na budowę paneli dachowych możliwe jest wystąpienie efektu tzw. "falowania" blachy na pokryciu. Jest to zjawisko naturalne dla tego typu produktów.

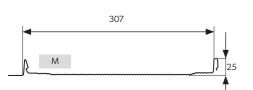


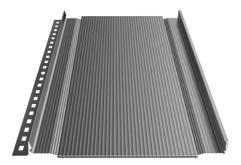


LAMBDA 2.0 Roof Panels www.bp2.eu

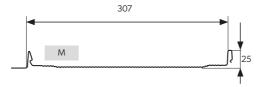


Product code: LW.2.0.307.M





Product code: LWZ.2.0.307.M





Product code: LW.2.0.307.R



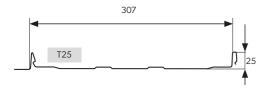


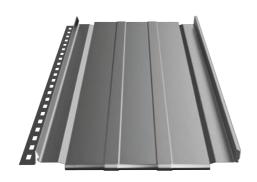
Product code: LWZ.2.0.307.R





Product code: LW.2.0.307.T25





Product code: LWZ.2.0.307.T25





Product code: LW.2.0.307.P





Product code: LWZ.2.0.307.P





For more information on coatings and warranties, see page 82.

Detailed warranty conditions are specified in the warranty card.



Due to the construction of the roof panels, it is possible that the effect of so-called "waving" of the metal sheet on the roofing occurs. This is a natural phenomenon for this type of product.

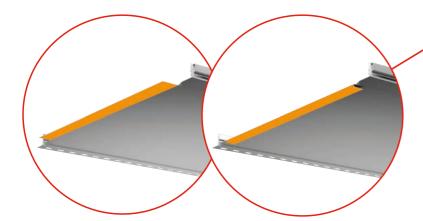


# Product adventages



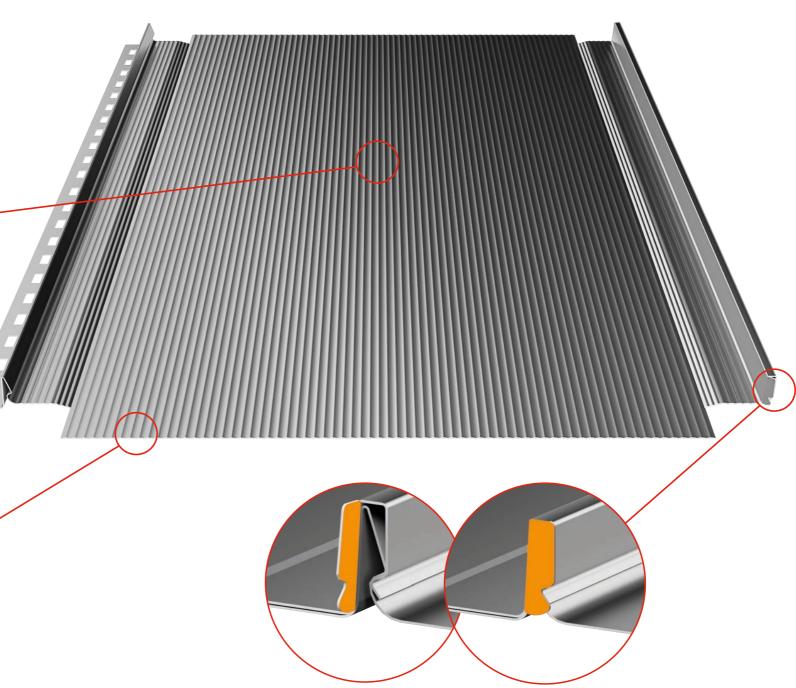
# **PROFILING MICRO RIB**

Longitudinal micro-corrugation across the entire surface of the sheet minimises the possibility of wave effect on the flat part of the panel.



# **BEND LOCK**

A special panel fold at the eaves part of the roof covers and secures the cut edge and eliminates the need to install screws.



# **COVER CAP**

A solution which additionally increases the functionality of the covering is the COVER CAP element, i.e. panel seam caps on both sides. This solution also increases the visual effect and aesthetics of the covering. The COVER CAPs are bent after the installation of the roofing, hiding the visible joint between the sheets and ensuring that the roof presents a uniform, harmonious surface even from up close.



LAMBDA 2.0 Roof Panels www.bp2.eu



# **Innovative production line**

The highly automated and technologically advanced production line has been equipped with two cooperating robot units, enabling the implementation of an innovative process for securing and packing the panels, which allow them to be transported in a vertical orientation. This solution minimises the risk of damage to the product during transport as well as when manoeuvring it on site.

Robotisation of production processes through excellent precision and repeatability does not expose the material to distortion and ensures maximum quality and accuracy of the product.

- A unique line equipped with two cooperating robot units.
- Increased production line efficiency, transport safety.
- Packing in vertical arrangement.
- parameters.











# Steel gutter system INGURI

- 54. Technical data
- 56. Description of elements
- 60. Advantages of INGURI gutter systems
- 64. Colours
- 65. Feedstock

Steel gutter system INGURI www.bp2.eu



# Technical data

The use of a proper gutter system allows efficient drainage of water from the roof covering which is crucial for its durability and functionality. It also protects the façade of the building from damage caused by moisture.

INGURI 125/87 and 150/100 systems are complete gutter systems, manufactured from top quality steel coated on both sides. All system components have been designed to ensure correct fit and easy and quick installation.

The shape and depth of the gutters ensure effective water drainage even during heavy and prolonged rainfall.



# INGURI 125/87 INGURI 150/100 dimensions in mm

# **Description of elements**



1	Gutter
2	Gutter support
3	Inner Corner
4	Outer corner
5	Corner cover
6	Gutter fasteners
7	Fastener stabilizer
8	Gutter end cap
9	Gutter outlet
10	Drain pipe elbow
11	Drain pipe
12	Tee pipe
13	Cleanout
14	Spout
15	Sleeve
16	Drain pipe clamp half
17	Screw clamp
18	Dowels for screw clamp
19	Top rafter hooks
20	Face hook

Steel gutter system INGURI www.bp2.eu



#### **GUTTER**

The shape of INGURI gutters is specially designed to ensure high efficiency in draining water. They have great depth and the proper profile to effectively collect water from the roof slope even during heavy rainfall without the risk of overflow. We manufacture gutters in standard lengths of 4 and 3 m.



#### **GUTTER FASTENER**

The individual sections of the gutter or the gutter with the corner are connected by means of a dedicated fastener. INGURI systems are equipped with a clip fastener (snap mechanism) to ensure a strong and durable joint with quick and easy installation. The standard fitting of the fastener with a gasket guarantees a tight connection while the execution of the element of sheet metal of the same colour as the remaining parts of the system ensures high aesthetics. The fastener is equipped with a stabiliser as standard, which additionally stiffens the joint.



#### **Drain Pipe**

INGURI system drain pipes have a cross-section of 87 and 100 mm. Standard pipe lengths are 3m and 1m. Fixing to the façade is carried out using dedicated clamps to ensure adequate distance from the building wall.



#### **GUTTER END CAP**

A component used to close the gutter at its ends. The offered cap has a large depth and is additionally equipped with a gasket.

PIPE CLAMP / SCREW CLAMP

We offer two types of clamps:

for a dedicated connector.

those with mounting holes for any

type of fastener and those adapted



#### INNER/OUTER CORNER

Aesthetic and functional connection of gutters in the corners of the building is ensured by gutter corners. Our range includes outer and inner corners with a standard 90° angle as well as 135° versions



#### TEE PIPE

If it is necessary to discharge water from two drain pipes into one spout, a tee pipe should be used.



#### **FACE HOOK**

TOP RAFTER HOOK

The top rafter hook is mounted

directly to the rafters of the roof.

The face hook is a gutter fixing element mounted to the eaves fascia board.



#### SLEEVE

Drain pipes are connected by means of a sleeve. The precise manufacture of this element means that there is no risk of leakage at the joint.



#### **DRAIN PIPE**

The drain pipe collects water from the gutters and directs it to the spout. The design and proper installation of this element greatly affects the functionality of the entire drainage system. The gutter drain of the INGURI systems is very well matched to the other components, ensuring a tight and solid installation. Available versions: 125/87, 125/100, 150/100.



#### **SPOUT**

The starting element of a gutter system is the spout, which carries the water away from the drain pipe. The product on offer has an angle of 63° and a section of 87 or 100 mm.



#### CLEANOUT

This element stops and enables the removal of debris falling into the drain pipe together with the water, such as leaves, feathers and small branches. This helps to maintain the system's patency and, as a result, its full functionality.



#### **DOWELS FOR SCREWED CLAMPS**

We supply dowels for clamps in three lengths: 160, 250 and 300mm.



#### **CORNER COVER**

The cover prevents water from overflowing through the corner. This is particularly important if it is fitted to an inner corner that receives large amounts of water from the valley gutter. It also has an ornamental role.



#### **DRAIN PIPE ELBOW**

It allows the system components to be adapted to different roof and façade shapes. The offered product is bent at an angle of 63°.



#### **GUTTER SUPPORT**

An element for additional fixing of the gutter to the roof structure. It prevents deformation or breakage of the gutter as a result of heavy loads, e.g. due to snow sliding off the roof.



#### ACCESSORIES

We ensure the availability of accessories for gutter systems: gliding spray, silicones and touchup paint.





# **Adventages of INGURI gutter system**



#### SIMPLE INSTALLATION

INGURI system consists of perfectly matching elements thanks to which installation is easy and quick.



#### PROTECTION OF YOUR HOME

Using the right gutter system allows water to be efficiently drained from the roofing material which is crucial to its durability and functionality. It also protects the facade of the building from the effects caused by moisture. Gutter system INGURI 125/87 and 150/100 is a complete system produced from the highest quality organic coated steel or metallic coating Aluzinc. This system will effectively protect your home.



#### **PEACE OF MIND FOR YEARS**

INGURI system is covered by 30-years manufacturer warranty. Such a long warranty period is ensured by high quality of the input material and many years of experience of the manufacturer. By using materials with the highest technical parameters, we give our customers a product that provides peace of mind for years.



#### **RELIABLE TIGHTNESS**

The joint with the stabilizer is equipped with a gasket that ensures the tightness of the system even under extreme weather conditions. Complementary to the gutter is a bottom, equipped with gaskets, with the possibility of riveting and screwing.



#### **INGURI ON THE MOVE**

The long pieces are protected with a special foil sleeve so that the delivered material remains flawless. The gutters are transported in a specially equipped vehicle with balcony systems to warranty the safety of the material.



#### **EXCELLENT WATER DRAINAGE**

INGURI gutters are much deeper than competitive products, this design prevents the phenomenon of overflow of water outside the gutter, which occurs during heavy rainfall. Ergonomic gutters protect the facade against stains.



#### **WIDE RANGE OF COLORS**

The offer of a complete gutter system INGURI includes a wide range of colors that allow the gutter system to put the finishing touches to the roof. The right choice of gutter system guarantees a flawless effect of the investment and harmony.



#### HIGH RESISTANCE TO WEATHER CONDITIONS

Used for the manufacture of INGURI gutter systems sheet metal with a thickness of 0.6 mm is coated with an organic layer. The coating has a very high resistance to atmospheric factors and mechanical damage and influence of sun rays (UV) responsible for loss of color. INGURI systems are also produced from Aluzinc 185 sheets with an additional Easyfilm polymer coating on both sides.



#### **COMPLETE OFFER**

When you buy a complete roofing with gutter system INGURI, you get a longer warranty.

30 years ULTIMAT [UTK] coating. 40 years HERCULIT [HC] coating.



Steel gutter system INGURI www.bp2.eu



#### **Colours**

#### INGURI [PUR/PUR]

INGURI pipes are manufactured from sheet with hot galvanized feed, which after chemical cleansing and undergoing passivation is coated with anti-corrosion coats and a decorative, organic coat. The sheet is 0,6 mm thick, with the organic layer being material of high resistance to atmospheric conditions and mechanical damage, as well as UV radiation that causes color loss















Coatings thickness Corrosion resistance UV resisistance Warranty period (years)

50 μm RC4 RUV3 30

#### **Aluzinc INGURI [AZ 185]**

It is a steel sheet coated on both sides with an aluminium-zinc alloy in a process similar to hot-dip galvanizing. Thanks to this, it meets the strictest requirements for sheet resistance to atmospheric corrosion and corrosion in humid environments. It also has a protective Easyfilm polymer coating.

Coating thickness	Corrosion resistance	UV resisistance	Warranty period (years)
185 g/m2	RC3	n/a	15





\* The white colour is only available for the INGURI 150/100 system.

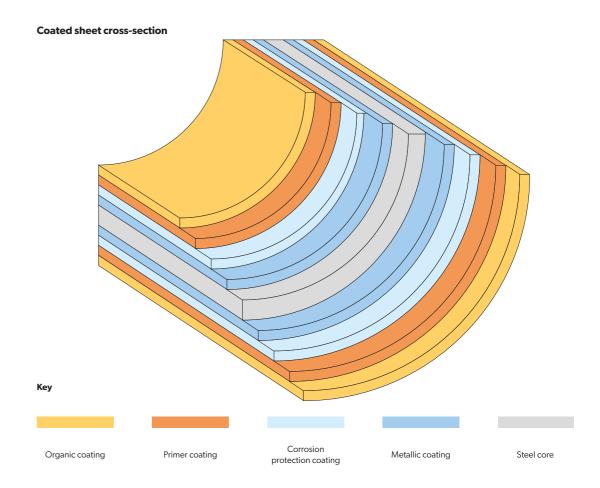


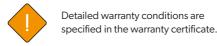
Printing technology does not allow for faithful colour rendition, so the colours shown are approximate and may differ from actual colours.

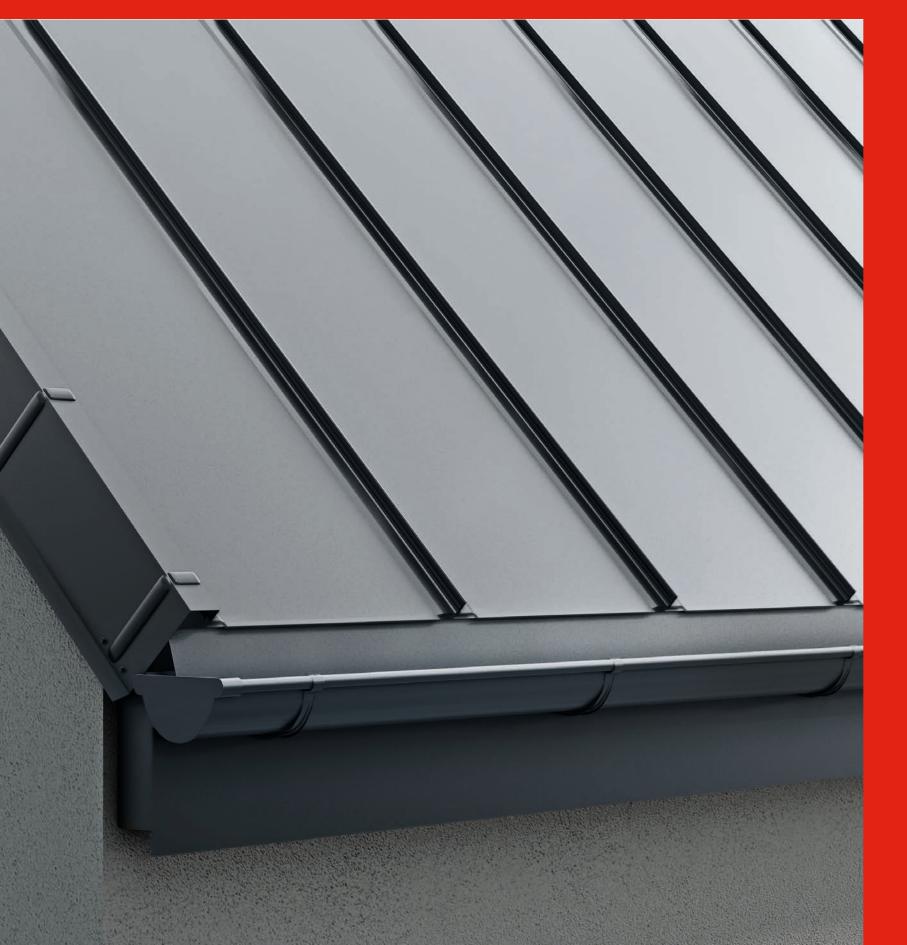
#### **Feedstock**

The suppliers of material for the manufacture of INGURI gutters are renowned steel corporations, providing the highest quality steel in the form of Aluzinc sheets – galvanised and coated – which are the input material for the manufacture of gutters.

Careful selection of the feedstock supplier has a major impact on the quality and durability of the product. This is expressed by its resistance to corrosion and discolouration. This is why INGURI gutter systems are covered by a long-term warranty.











# Flashings and accessories

68. New flashings

70. Flashings

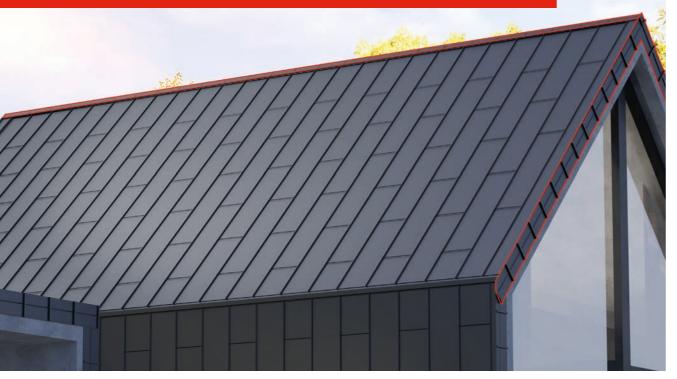
72. Accesories

# **Flashings**

Ridge tiles and flashings are an inseparable part of any properly executed roofing. They protect against seepage and overhanging while, at the same time, giving the roof an aesthetically pleasing appearance.

The flashings are made of sheet metal having the same range of coatings and colours as our tile roofing, trapezoidal sheet metal, and roof panels.

BP2 Brand is continuously developing and tailoring their products to the needs of their customers. Hence, we have updated our flashings offer that saves installation time on the roof and ensures solid execution as well as highest aesthetics. Their professional installation is the key to the success of roofing details crafted with diligence.





BP2 - Flashings, details, advantages, dimensions. Scan the code and learn more.







Sheet thickness	0.5 mm
Width	550 mm
Height	240-320 mm





Sheet thickness	0.5 mm
Width	2000 mm
Height	150 mm





Sheet thickness	0.5 mm
Width	1088 mm
Height	85 mm





Sheet thickness	0.5 mm
Width	2000 mm
Height	95 mm

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#### Flashings and accesories









Panel fastener







Universal gutter fascia / barge flashing extension

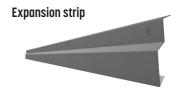


0.5 mm	Sheet thickness
2000 mm	Width
155 mm	Height
0.5 mm	Sheet thickness
500 mm	Width
120 mm	Height
0.5 mm	Sheet thickness
2000 mm	Width
20 mm	Height
0.5 mm	Sheet thickness
2000 mm	Width
190 mm	Height

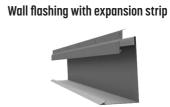
















Sheet thickness	0.5 mm
Width	2000 mm
Height	125 mm
Sheet thickness	0.5 mm
Width	2000 mm
Height	65 mm
Sheet thickness	0.5 mm
Width	2000 mm
Height	135 mm
Sheet	0.5 mm
thickness	
Width	2000 mm
Height	26 mm



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# **Clamping systems**



**Farmer Screws -** Self-drilling screws with EPDM washer for Clamping systems of sheet metal, tin roofing and flashings to wood substrate. Farmer type screw with TX socket.



Farmer Screws - Self-drilling screws with EPDM washer for Clamping systems of sheet metal, tin roofing and flashings to wood substrate. Farmer type screw.



**Self-drilling screws** - Self-drilling screw for Clamping systems thin sheets overlapping.



**Clamping screws** - Self-tapping screw for Clamping systems of steel elements to profiles and overlapping connection of steel elements.



**Sandwich panel screws -** Self-drilling screw with EPDM aluminum washer for Clamping systems of sandwich panels to steel substrate.

OLAMBING CVCTFMC	Dimensions	
CLAMPING SYSTEMS	G SYSTEMS unit [mm]	
Farmer Screws	4,8 x 19	250 pcs
Farmer Screws	4,8 x 35	250 pcs
Farmer Screws	4,8 x 55	200 pcs
Farmer Screws TORX	4,8 x 35	250 pcs
Self-drilling screws max. 3,0 mm	4,8 x 19	250 pcs
Self-drilling screws max. 5,0 mm *	5,5 x 25	250 pcs
Self-drilling screws max. 12,0 mm *	5,5 x 32	250 pcs
Clamping screws L	4,2 x 32	500 pcs
* Product available on request.		



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# **Roof comunication systems**



**Roof Chimney sweep bench** - Chimney sweep bench. With a large, non-slip surface. Available in lengths from 0,4 to 3,0 m. Safe width - 250 mm.systems

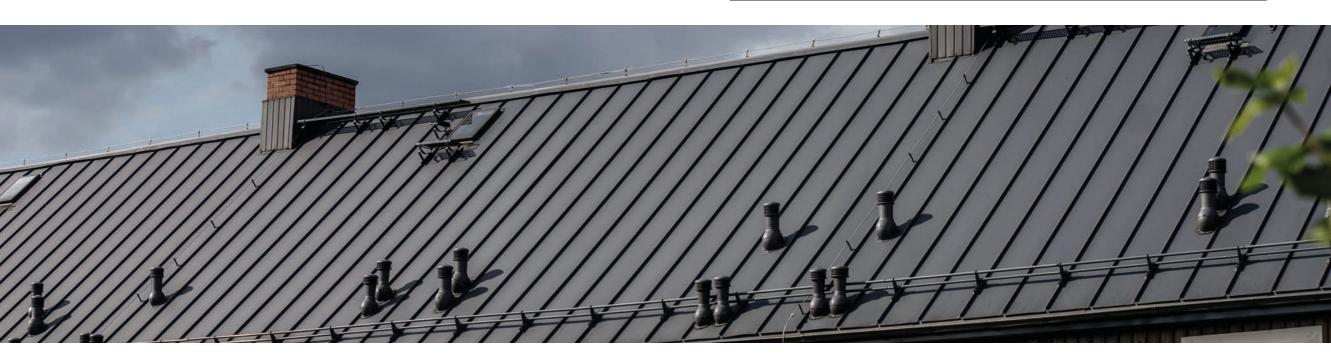


**Chimney step - Roof** step is one of the components of the communication system on the sloping roof. It consists of a solid mounting part, a non-slip surface for the footing and a handle.



**Snow fence - Snow fence** system is a stable and effective solution to protect against sliding from the roof masses of snow.

ROOF COMUNICATION SYSTEMS	unit
Snow fence 2,0 m	pcs
Snow fence pipe LAMBDA 2.0 / IZI 2,0 m	set
Snow fence bracket for trapezoidal metal sheets	pcs
Snow fence bracket for metal roofing tiles	pcs
Fence bracket for IZI modular tiles	pcs
Chimney sweep bench 0.40 m	pcs
Chimney sweep bench 0.60 m	pcs
Chimney sweep bench 0,80 m	pcs
Chimney sweep bench 1,00 m	pcs
Chimney sweep bench 2,0 m	pcs
Chimney sweep bench 3,0 m	pcs
Step bracket	pcs
Bench/footing bracket for trapezoidal sheet metal	pcs
Bench/footing bracket for tin plates	pcs
Step for chimney sweep	pcs
Wall bench bracket	pcs
Step bracket	pcs



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# Seal systems and ventilation chimneys



**Profiled gasket -** Profiles shaped to mimic the corresponding roofing profile with holes are designed to protect gaps in roofs.



**Ridge Tape -** Vapor-permeable ridge tape is used to seal and ventilate the ridge.



**Roofing silicone** - Plastic-flexible, one-component rubber roofing putty for sealing flashing.



**Vent stack -** Vent chimneys are used as an element that terminates the gravity ventilation line in buildings - they are an alternative to masonry ventilation chimneys.

OF AL OVOTEMO AND VENTUATION OUMANEVO	Dimensions	
SEAL SYSTEMS AND VENTILATION CHIMNEYS	[mm]	unit
Profile gasket. ALFA, T14, T18, T18 ECO ridge	~ 1000	pcs
Profile gasket. ALFA, T14, T18, T18 ECO set	~ 1000	set
Profile gasket. STIGMA, HETA, GAMMA/ZET, BAVARIA ridge profile gasket	~ 1000	pcs
Profile gasket. STIGME, HETA, GAMMA/ZET, BAVARIA set	~ 1000	set
Profile gasket. T35, T35 ECO, T55, T60 ridge	~ 1000	pcs
Profile gasket. T35, T35 ECO, T50, T55 set	~ 1000	set
Profile gasket. T60 set	~ 1000	set
Wedge seal	1000	pcs
Wedge seal - expanding PURS	1000	pcs
ALU ridge tape	240 mm x 5 mb	mb
Roofing silicone	280 ml	pcs
Ventilation chimney for tile, ZET - uninsulated	Ø 125	pcs
Ventilation chimney for tile roof, ZET - insulated	Ø 125	pcs
Ventilation chimney for trapezoidal sheet metal - uninsulated	Ø 125	pcs
Ventilation chimney for trapezoidal sheet metal - insulated	Ø 125	pcs
Ventilation chimney for IZI modular roofing tile	Ø110	pcs



Flashings and accesories www.bp2.eu

AT SHIELD

# Foils, membranes, lacquers and skylights



**Membranes** - Roof membranes are used as a layer of initial covering under sloped roofing. They prevent precipitation suspended there from getting into the thermal insulation and roof structure: rain and snow.



Paints and varnishes - Matching varnishes are used to protect cut edges and any damage to the covering film caused during installation.



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Paints and Skylights - Profiled polycarbonate sheets for roofing and walls. They are characterized by exceptional strength properties - excellent transparency, shape retention at high temperatures and impact resistance.- Matching varnishes are used to protect cut edges and any damage to the covering film caused during installation.

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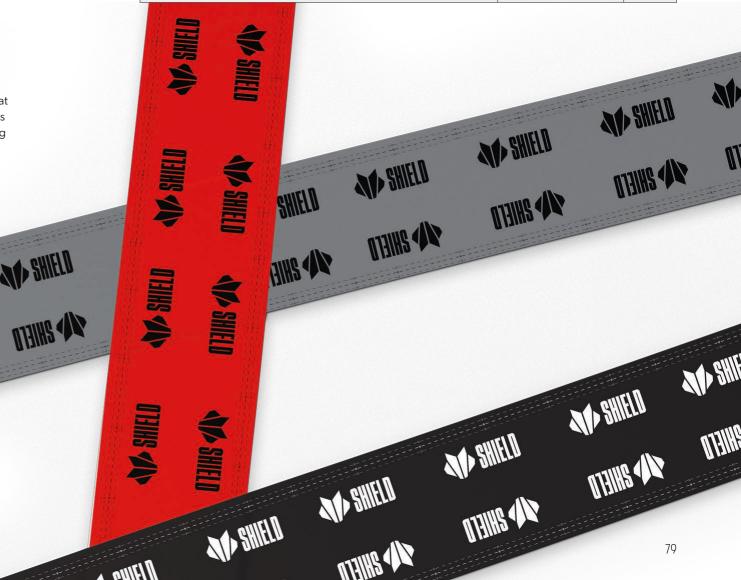
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FOILS, MEMBRANES, LACQUERS AND SKYLIGHTS	Dimensions	unit
BP2 Protect 100 g membrane	1,6 m x 50 mb	m2
BP2 Protect 120 g membrane	1,6 m x 50 mb	m2
BP2 Protect membrane 140 g	1,6 m x 50 mb	m2
Roof screen - 265 g	1,6 m x 25 mb	m2
Spray-on touch-up paint	150 ml	pcs
Repair paint can	200 ml	pcs
Skylight T18 ECO Total width 1.169 m Length 3 m	3,507	m2c
Skylight T18 Overall width 1,117 m Length 3 m	3,351	m2c
Skylight T35 Overall width 1,105 m Length 3 m	3,315	m2c









# Technical data and contact

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Technical information and contact www.bp2.eu

# **Coating properties**

Code	Coating thickness	Corrosion resistance	UV resistance	Warranty period (years)
HERCULIT [HC]	35 μm	RC4	RUV4	40 [FIT - 55*]
ICE COVER ZM [ICep]	35 μm	RC3	RUV4	35
Aluzinc [AZ 185]	185 g/m2	RC3	n/a	25
ULTIMAT 35 Standard [UTK]	35 μm	RC4	RUV4	20[FIT - 30*]
POLIESTER Standard [RAL]	25 μm	RC3	RUV2	10
MULTILAYER 40 [MLT]	40 µm	RC3	RUV3	10

The above summary is indicative.

\* Applies to FIT modular roof panels.

Sheets with ICE COVER ZM coatings - do not require paint protection of cut edges.

# SOUNDCONTROL sound-absorbing coating

SOUNDCONTROL

The use of SOUNDCONTROL sound-absorbing coating on steel roofing and facade coverings effectively increases their sound insulation level.

As a result, both precipitation noise and sound propagation inside the object are reduced. Coverings with SOUNDCONTROL coating are used in all kinds of facilities, which due to their size or purpose, require high acoustic standards, such as production halls, sports facilities, commercial and residential buildings.

Due to the very high degree of moisture absorption by the SOUNDCONTROL coating, it also acts as an anti-condensation membrane. Soundcontrol is applied to a strip of flat sheet before profiling. This ensures perfect adhesion over the entire roofing surface.



Now the SOUNDCONTROL coating sectional application is also available for the LAMBDA 2.0 product

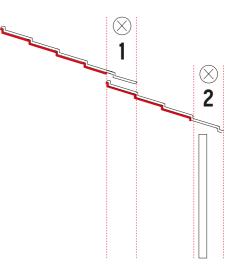


#### **Installation instructions**

During installation, the soundproofing coating SOUNDCONTROL should absolutely be removed in places that do not provide an outlet for moist air.

This applies primarily to:

- 1. sections of the covering directly above the wall and outside the building perimeter,
- 2. the place where the sheets overlap
- When the covering consists of of several sheets joined from the length.





ATTENTION! The bonding is permanent. DR!PSTOP cannot be removed and re-applied. When using DR!PSTOP on the roofing of farm buildings, it is recommended to wash it with a fungicide at least once a year. When installing the covering, the phenomenon of capillary rise should be eliminated. The DR!PSTOP coating must therefore be removed manually in the eaves and ridge area (at least 10 cm spacing). Anti-condensation coated sheets should adhere tightly to the supports and frames of the structure. Therefore, regardless of the profile, they should be fixed to the supports in each lower wave.



Detailed warranty conditions are specified in the warranty card. For MODULAR SERIES modular roof tiles and COMPACT SERIES compact roof tiles, the warranty becomes valid after registration on the website www.warranty.bp2.eu.

Technical information and contact www.bp2.eu

#### **Colours**

#### HERCULIT [HC]













FIT panels made of sheet metal in HERCULIT [HC] coating have a guarantee of color repeatability.

#### **ULTIMAT [UTK]**

















Sheet colors in ULTIMAT [UTK] coating with guarantee of repeatability for FIT panel.

UTK 31









ICE COVER ZM [ICep]













ICep 23 ICep 750 ICep 32 ICep 33

#### MAT 35 Standard [TK]















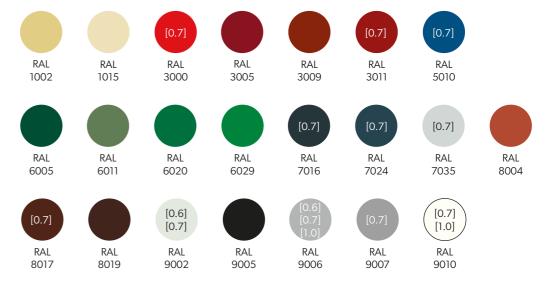


In addition, custom colours and coatings are available upon individual request, outside of the palette shown.



Printing technology does not allow for faithful colour rendition, so the colours shown are approximate and may differ from actual colours.

#### POLIESTER Standard [RAL]



#### SP35 Multilayer [SP35/MULTI]



ster









SL65 Golden Oak

\*Also available in double-sided coated version: Winchester - SH252/SH252, Dark Oak - SH59/SH59, Golden Oak -SH65/SH65.

#### **Metallic coating**





**OCYNK** [ZN]

ALUZINC [AZ]

#### **Board sheets**



[M]



	Standard sheet thickness is 0.5 mm
[0.6]	Material also available in 0.6 mm thickness
[0.7]	Material also available in thickness of 0.7 mm
[0.8]	Material also available in 0.8 mm thickness
[1.0]	Material also available in 1.0 mm thickness

Technical information and contact www.bp2.eu

# **BP2 - Helpful links**





**BP2** website





**BP2 Academy of Masters** 





**Login to Eprofil system** 





Documents - installation manuals





**Warranty registration** 









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# **Contact Us**

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- Distributors
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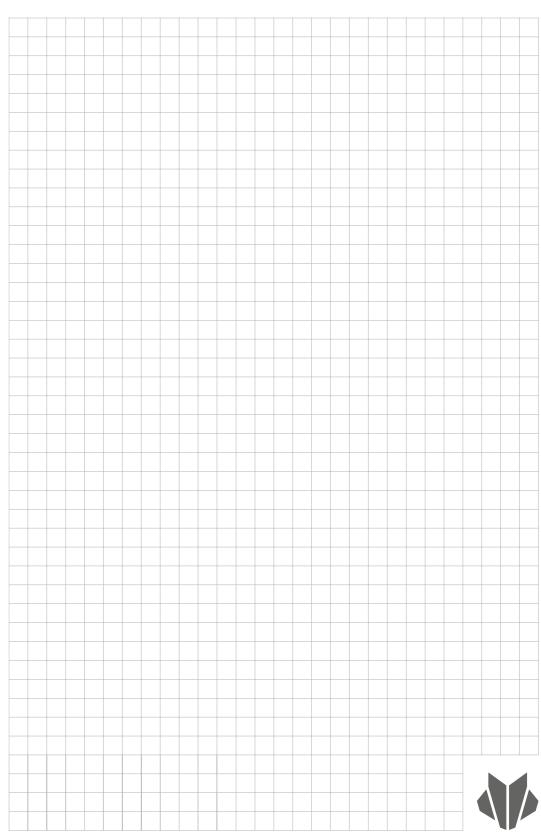


All numerical values and physicochemical characteristics of the products given in the catalogue are indicative and illustrative. The company does not assume any responsibility for any errors or mistakes in editing and printing as well as reserves the right to make changes to product specifications.



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Modular roofing tiles **MODULAR SERIES** 



**COMPACT SERIES** 



**CLASSIC SERIES** 



Retro roof tiles **RETRO SERIES** 



Roof panels **PANEL SERIES** 



**PV PANELS** 



Steel roof gutter system INGURI



TRAPEZOIDAL



**FLAT METAL** 



**FLASHINGS** 



**ACCESORIES** 



**Roof Sandwich** 



**Wall Sandwich** 



SKRIN, LINEA, SINUS



**PROSYSTHERM** 



Uncoiling and slitting **SERVICES** 



**SERVICES** 



**PERFORATION** of sheets







