

Metal tile • Corrugated metal sheet • Flat coverings • Roof accessories • Rain systems • Fence laths • Attic windows



➤ COMPLETE ROOFING SYSTEMS

PRODUCT CATALOG



# The Wetterbest® promise

We at Wetterbest® strongly believe that promises are made to be kept.

Creating new sustainable and affordable solutions for residential and industrial metal roofing systems is one of our priorities.

Our mission is to provide safety and comfort to your home through the highest quality, strongest and most durable roofing systems.

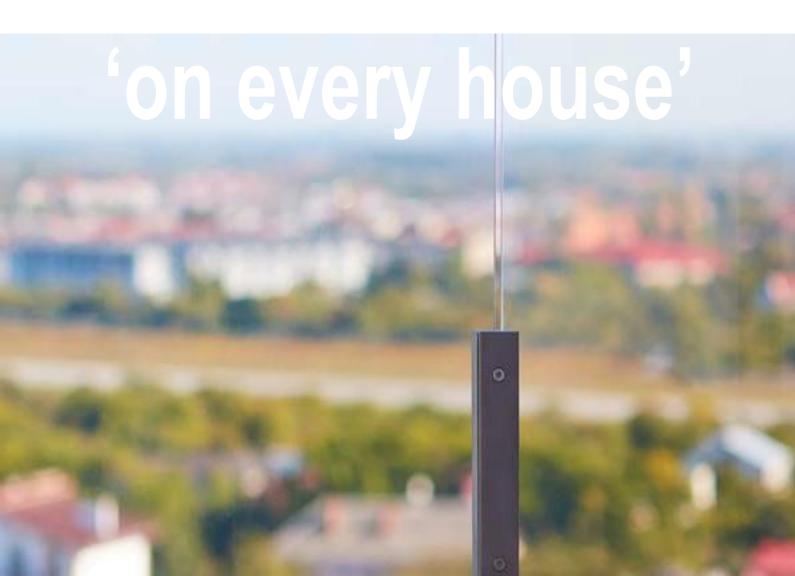
#### Therefore, we are ready to offer you:

- **Quality without compromises** Only raw materials that comply with the quality certifications required by current regulations are used in production.
- **Resistance** Roofing systems are developed using the latest technologies, which give them increased resistance to mechanical shock, corrosion and weathering.
- **Durability** The multi-layer technology used to protect the sheet ensures the long life of our products.
- **Promptness** A dedicated team responds to customer requests, providing consultancy and technical support, and the products are delivered quickly within 48 hours.
- **Expertise** We offer you consultancy and technical support in choosing the best solutions for your roof.
- Sustainability The roofing systems developed by Wetterbest® are a sustainable solution for the safety, comfort and energy efficiency of your home.
- Reliable partnership Wetterbest® supports stable, long-term partnerships. Over the years, the company has developed solid partnerships with all its employees.





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# **Wetterbest®** complete roofing system



- 1. Rain shadow sort
- 2. Ridge
- 3. Eaves sort

- 4. Fascia board
- 5. Snow screen
- 6. Snow catchers
- 7. Rain shadow comb
- 8. Sealing sleeve
- 9. Roof ventilation
- 10. Waterspout
- 11. Attic window
- 12. Gutter

# **SUPREM 50** Protection

Maximum protection in all conditions



CORROSION / COLOUR





# METAL TILE



## Low weight

The low weight, below 5 kg/sqm, offers the possibility of economic sizing, both of the framework, resulting in a lower consumption of wood, and of the construction as a whole, compared to other constructions that have coverings of 10-40kg/sqm (ceramic and concrete).

## Easy installation

Short execution times, due to ease of installation.

## Secure fixing

The system of fixing the metal tile panels by overlapping and fastening with screws provided with a rubber gasket ensures optimum tightness and does not allow water to leak under the covering.

## Easy maintenance

They are easy to maintain, their surface does not retain moisture, dust or other impurities, which are very easily removed by the rain. Unlike other types of tiles, Wetterbest® metal tile does not allow the appearance of moss and mold.

## Resistance

Durability defines the quality of Wetterbest®, the metal tile being designed to last over 50 years. The chemical composition of zinc layers and paint provides long-term protection and durability in all weather conditions, resulting in excellent resistance to ultraviolet and corrosion, as well as preventing the appearance of moss and mold.

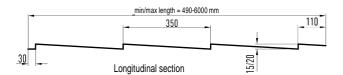
## Aesthetics

It is the only covering solution that offers a wide range of colours, materials and shapes. Thus, it adapts perfectly to any type of construction and can be easily integrated into the architectural style of the community to which it belongs.



# Wetterbest® CLASSIC

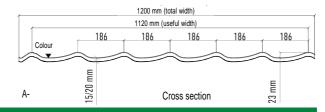
The Wetterbest® Classic metal tile is made of hot-dip galvanised steel, over which the paint is applied in multilayer technology and dimensionally optimised for the efficient covering of any type of building. Wetterbest® Classic metal tile has a low specific weight, and due to its configuration (large width, 1200 mm - economic advantage for the customer).



#### Field of use:

With a profile with discreet and elegant geometry, the Wetterbest® Classic metal tile is very well suited for the realisation of coverings (roofs) for residential and commercial constructions (projects), new and under rehabilitation.

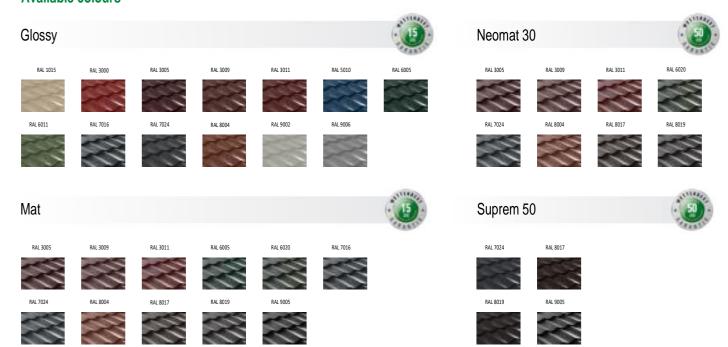




#### **TECHNICAL SPECIFICATIONS**

Wave height	23 mm
Useful width	1120 mm
Minimum length	490 mm
Maximum length	6000 mm
Lathing distance	350 mm
Minimum slope of the roof	14º
Warranty	up to 50 years

#### **Available colours**

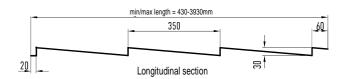


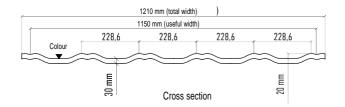




# Wetterbest® PLUS

The Wetterbest® Plus metal tile has a step height between modules of 30 mm, the highest on the market, which gives it increased resistance and outstanding aesthetic values. Its appearance is strong, combined with an extremely elegant shape.



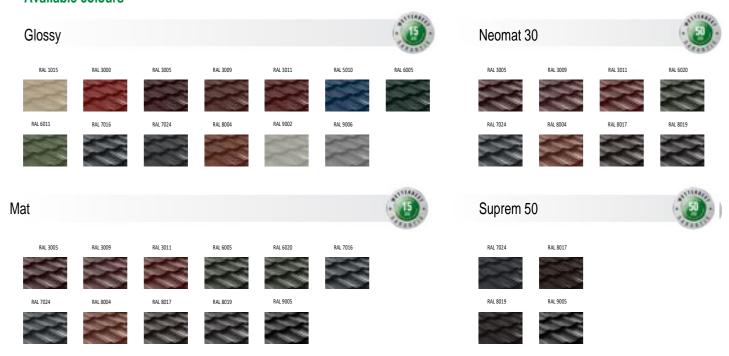


#### Field of use:

With a geometry reminiscent of traditional coverings, Wetterbest<sup>®</sup> Plus can be installed on most roof shapes, new projects or renovations.

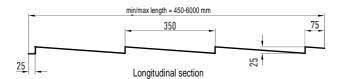
# TECHNICAL SPECIFICATIONS Wave height 20 mm Useful width 1150 mm Minimum length 430 mm Maximum length 3930 mm Lathing distance 350 mm Minimum slope of the roof 140 Warranty up to 50 years

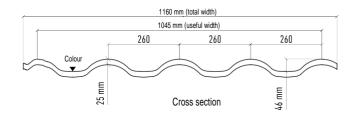
#### **Available colours**



Wetterbest® COLOSSEUM®

The geometry of the Wetterbest<sup>®</sup> Colosseum tile panels is slim and wide, features that contribute to the increase of the profile resistance, ensuring at the same time a fast capacity of water evacuation. Wetterbest<sup>®</sup> Colosseum has a contoured base, a property that facilitates a minimal overlap without loss of material.





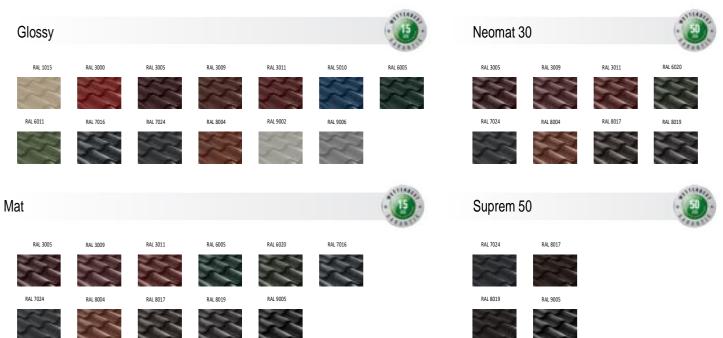
#### Field of use:

With a special appearance, elegant and robust at the same time, the Wetterbest<sup>®</sup> Colosseum metal tile is suitable, especially for covering roofs with large surfaces and varied geometries.

# TECHNICAL SPECIFICATIONS Wave height 46 mm Useful width 1045 mm Minimum length 450 mm Maximum length 6000 mm Lathing distance 350 mm Minimum slope of the roof 14°

up to 50 years

#### **Available colours**



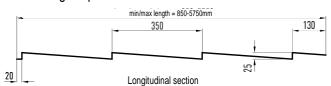
Warranty



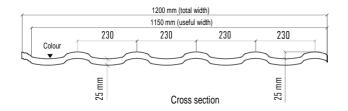


## Wetterbest® CARDINAL

Wetterbest® Cardinal is the newest metal tile profile in the Wetterbest® portfolio. Equipped with two pronounced capillary channels for a better seal, the new Cardinal profile stands out with wide lines reminiscent of the shape of ceramic tiles, with pronounced edges that differentiate it from the rest of the existing tile profiles.





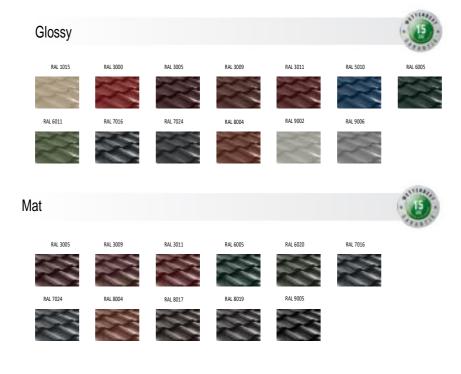


#### Field of use:

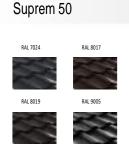
The Cardinal tile profile is the Wetterbest<sup>®</sup> solution for roofs, from simple to complex. It comes to give your roof a unique and elegant note and complete the look of the home.

TECHNICAL SPECIFICATIONS		
Wave height	25 mm	
Useful width	1150 mm	
Minimum length	850 mm	
Maximum length	5750 mm	
Lathing distance	350 mm	
Minimum slope of the roof	14º	
Warranty	up to 50 years	

#### Available colours



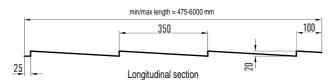






# Wetterbest® GLADIATOR

The concept of the Gladiator profile combines the mechanical robustness of Wetterbest® covering systems with the elegance of classic Mediterranean roofs, bringing to the fore the profile of ancient Roman type awnings. With a firm and dimensionally balanced geometry, the Wetterbest® Gladiator metal tile stands out for its increased safety against the action of environmental factors on the roof.



## 1200 mm (total width) 1120 mm (useful width) 280 280 20 mm 30 mm

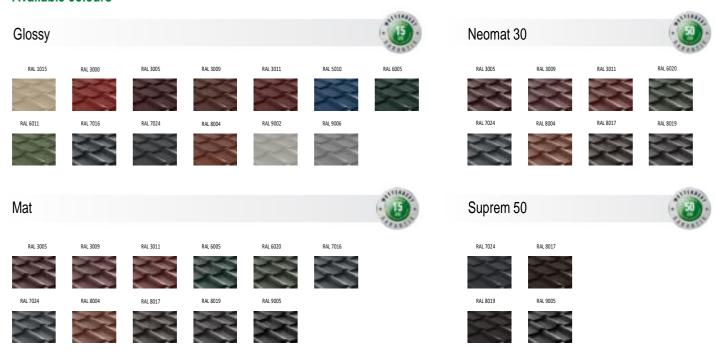
Cross section

#### Field of use:

Ideal for covering holiday homes, tourism projects etc.

TECHNICAL SPECIFICATIONS		
Wave height	30 mm	
Useful width	1120 mm	
Minimum length	475 mm	
Maximum length	6000 mm	
Lathing distance	350 mm	
Minimum slope of the roof	14º	
Warranty	up to 50 years	

#### Available colours



# **NEOMAT 30** Protection





# Metal locking accessories





















14





# Safety accessories





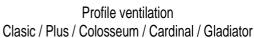






## Ventilation accessories









IZOVENT - 0.24 x 5 m / 0.31 x 5 m

# Sealing and retouching accessories



100 mm /150 mm / 300 mm x 10 ml



0.31 x 5 m



30 X 8/4 mm

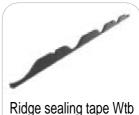


Universal self-adhesive tape (eaves)

length 1000 mm



length 1100 mm



Gladiator ETM





length 1100 mm



length 1000 mm



Silicon Aquafix

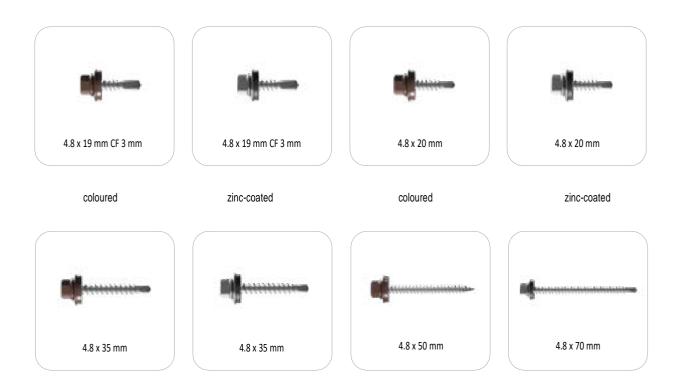


Sealing sleeves





## Screws



# Metal roofing membranes





MSL LIGHT - 75 sqm

90 g / 115 g / 135 g / 150 g / 185 g - 80 sqm



# FLAT COVERING SYSTEMS





The fastening system by concealed attachment of the panels contributes to the perfect tightness of the system and does not allow water infiltration under the covering.

## Easy maintenance

They are easy to maintain, their surface does not retain moisture, dust or other impurities, which are very easily removed by the rain.

## Aesthetics

Flat coverings have classic, elegant lines, combining traditional methods with modern technology and steels, so that they meet most of the requirements of appearance, safety, security, strength of coverings for the roofs of new or old buildings, monument and heritage buildings or those with contemporary architecture.

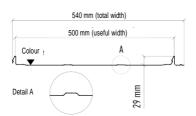
## Resistance

It stiffens the structural assembly of roofs exposed to strong winds, the suction forces developed being lower than in the case of other types of coverings.



# Wetterbest® CLICK

In the field of roof production, Wetterbest<sup>®</sup> Click panels represent a modern solution, but also an optimal alternative for traditional roofs. Wetterbest<sup>®</sup> Click has fine and elegant lines on the surface of the profile, which brings a distinct note to the roof. It has an intelligent constructive way that facilitates the installation, the fastening with screws being a hidden one which brings an extra safety.





#### Field of use:

Made of zinc-coated steel and covered with glossy or mat paint, Click panels can be installed on slopes of at least 8°, on most roof shapes. Suggesting durability and elegance, Wetterbest® Click panels are reminiscent of roofs with classic lines, regardless of the type of project: family house, holiday home, public buildings, commercial and industrial buildings, renovation works etc.

TECHNICAL SPECIFICATIONS	
Profile height	29 mm
Useful width	500 mm
Minimum length	800 mm
Maximum length	6000 mm
Minimum slope of the roof	80
Warranty	up to 50 years

#### Available colours





# Metal locking accessories























# Safety accessories











## Ventilation accessories







Flexible ventilation connection

# Sealing accessories



15 mm x 60 ml



Silicon



Ocaling Glocros



D60 mm - D475 mm

## Screws



Fastening screws 3.5 x 32 mm / 500 pcs./pack.



Fastening screws 4.2 x 30 mm / 500 pcs./pack.



# Wetterbest® FALTZ

The Wetterbest® Faltz folded sheet is a very versatile current solution, suitable for both classic and innovative roofs. The mild steel used to make it can be shaped to meet the most demanding requirements in terms of appearance, safety, security, strength in the covering.



#### Field of use:

The Wetterbest® Faltz roof provides a natural beauty to both modern, avant-garde houses and historic, heritage buildings due to the minimalist look and classic elegance it offers. It is the ideal solution for those who want a simple, elegant, tasteful roof.



TECHNICAL SPECIFICATIONS	
Profile height	25 mm
Mini-roll width	620 mm
Length	8000 mm
Minimum slope of the roof	3.50
Warranty	up to 30 years

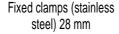
#### **Available colours**





# Fastening accessories and screws







Mobile clamps (stainless steel) 28 mm



Fastening screws 3.5 x 32 mm / 500 pcs./pack.



Fastening screws 4.2 x 30 mm / 500 pcs./pack.

# Ventilation accessories and flat covering membranes



Flat roof ventilation



Flexible ventilation connection



METALLIC membrane for folded sheet

450 g/sqm 1.5 X 25 - 37.5 sqm

# Sealing accessories



15 mm x 90 ml



Silicon



# **FOLDED SHEET**



## Low weight

Due to the low weight of up to 5 kg/sqm, it is the ideal solution for covering spaces built on light structures. Also, transportation costs are much lower.

## Quick and easy installation

The folds it has make the joining of the sheets very easy and very efficient. In addition, due to this special system, water cannot drain at its joints.

## High load-bearing capacity

Folded sheet panels can be used for roof, exterior and interior cladding, for civil and industrial constructions, representing a safe solution for the construction and rehabilitation of spaces for various purposes: warehouses, shopping centres, production units, agricultural farms, silos, stables, sports centres, gyms.

## Maintenance

It is easy to maintain and due to the flat surfaces, it does not collect snow.

## High resistance over time

It has an increased resistance to mechanical shocks, corrosion and weathering, thanks to the zinc coating of the steel and the multilayer protection on both sides. This translates into a very good investment, as it will not have to be replaced for a very long time.



## **W8** Folded

Metal plate with trapezoidal profile, with a fold height of 8 mm, for interior and exterior cladding works, partitions, arrangements, fences. The W8 folded sheet panel has a low specific weight without negative effects on the durability of the construction. The W8 folded sheet is non-combustible and does not affect the fire resistance class of the construction.

#### Field of use:

Carrying out cladding works on the outside, respectively inside the buildings, for walls and various applications with an aesthetic role, as well as for civil constructions (houses, blocks of flats, offices) and cladding fences and eaves areas of the roofs.

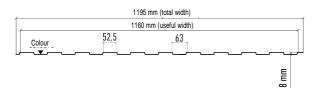
#### Transport, handling and storage:

The folded sheet is delivered palletised to avoid damage. It is mandatory to be stored in dry and ventilated areas, protected from direct action of sun, moisture and potentially aggressive materials (e.g. mortar, acids, soil etc.).

#### **Environment protection:**

The product is biologically neutral, has no radioactive emissions and is not a factor in environmental pollution.





TECHNICAL SPECIFICATIONS	
Profile height	8 mm
Useful width	1160 mm
Panel length	4000 mm
Warranty	up to 50 years

#### **Available colours**







## W10 Folded

Trapezoidal profile metal plate available in two dimensions in width, 1150 mm and 870 mm respectively. With a fold height of 10 mm, the W10 folded sheet can be used for cladding and coating work on a continuous support. The W10 folded sheet panel has a low specific weight without negative effects on the load of the construction. The W10 folded sheet is non-combustible and does not influence the fire resistance class of the construction.

#### Field of use:

W10 folded sheet metal panels with trapezoidal profile are used for cladding in the case of various landscaping solutions for the exterior and interior of buildings, respectively, for roof coverings mounted on a continuous support, fencing etc.

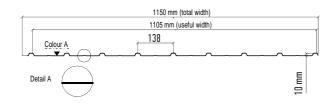
#### Transport, handling and storage:

The folded sheet is delivered palletised to avoid damage. It is mandatory to be stored in dry and ventilated areas, protected from direct action of sun, moisture and potentially aggressive materials (e.g. mortar, acids, soil etc.).

#### **Environment protection:**

The product is biologically neutral, has no radioactive emissions and is not a factor in environmental pollution.





TECHNICAL SPECIFICATIONS	
Profile height	10 mm
Useful width	1150 mm
Panel length	4000 mm
Warranty	up to 50 years

#### **Available colours**





## W18 Folded

Metal plate with trapezoidal profile, with a fold height of 18 mm, for industrial wall cladding works, for roofs of residential constructions. It can also be used for functional buildings or for agricultural purposes (sheds, garages, etc.). The W18 folded sheet panel has a low specific weight without negative effects on the durability of the construction. The W18 folded sheet is noncombustible and does not affect the fire resistance class of the construction.

#### Field of use:

W18 folded sheet metal panels with trapezoidal profile are used for cladding in the case of industrial projects, on the outside, respectively inside the buildings, for roofs, walls and various applications with an aesthetic role, as well as for covering civil constructions (houses, blocks, offices) and cladding fences and eaves areas of the roofs.

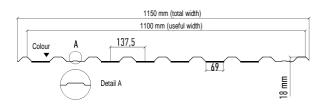
#### **Transport, handling and storage:**

The folded sheet is delivered palletised to avoid damage. It is mandatory to be stored in dry and ventilated areas, protected from direct action of sun, moisture and potentially aggressive materials (e.g. mortar, acids, soil etc.).

#### **Environment protection:**

The product is biologically neutral, has no radioactive emissions and is not a factor in environmental pollution.





TECHNICAL SPECIFICATIONS		
Profile height	18 mm	
Useful width	1100 mm	
Panel length	6000 mm	
Warranty	up to 50 years	

#### Available colours







## W35 Folded

Metal plate with trapezoidal profile, with a fold height of 35 mm, for cladding works of the walls of industrial halls and of their small and medium-sized roofs, for roofs of residential and commercial constructions. The W35 folded sheet panel has a low specific weight without negative effects on the durability of the construction. The W35 folded sheet is non-combustible and does not affect the fire resistance class of the construction.

#### Field of use:

W35 folded sheet metal panels with trapezoidal profile are used for cladding in the case of industrial projects, on the outside, respectively inside the buildings, for roofs, walls and various applications with an aesthetic role, as well as for covering civil constructions (houses, blocks, offices) and cladding fences and eaves areas of the roofs.

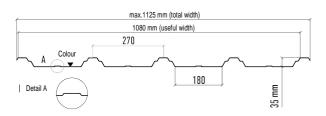
#### **Transport, handling and storage:**

The W35 folded sheet is delivered palletised to avoid damage. It is mandatory to be stored in dry and ventilated areas, protected from direct action of sun, moisture and potentially aggressive materials (e.g. mortar, acids, soil etc.).

#### **Environment protection:**

The product is biologically neutral, has no radioactive emissions and is not a factor in environmental pollution.





TECHNICAL SPECIFICATIONS	
Profile height	35 mm
Useful width	1080 mm
Panel length	9000 mm
Warranty	up to 50 years

#### Available colours





## W60 Folded

Metal plate with trapezoidal profile, positively profiled and with a fold height of 60 mm, for industrial roofs. Negatively profiled, W60 folded sheet is used for the construction of lost formwork. The W60 folded sheet is non-combustible and does not affect the fire resistance class of the construction.

#### Field of use:

Realisation of roofs for industrial constructions and permanent lost formwork with a double role, functional and aesthetic.

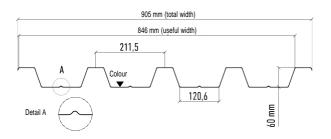
#### **Transport, handling and storage:**

The W60 folded sheet is delivered palletised to avoid damage. It is mandatory to be stored in dry and ventilated areas, protected from direct action of sun, moisture and potentially aggressive materials (e.g. mortar, acids, soil etc.).

#### **Environment protection:**

The product is biologically neutral, has no radioactive emissions and is not a factor in environmental pollution.

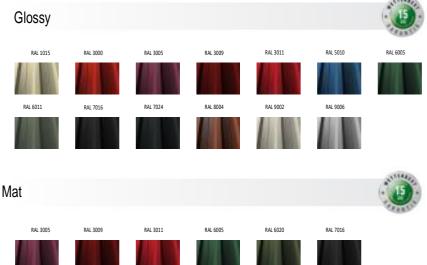




TECHNICAL SPECIFICATIONS	
Profile height	60 mm
Useful width	846 mm
Panel length	13500 mm
Warranty	up to 50 years

Neomat 30

#### **Available colours**



Suprem 50 RAI 8017 RAI 9005 RAI 7024 RAI 8019 RAI 9005

RAL 3011

RAL 8017



# Sealing accessories











W18 sealing tape

W35 sealing tape

W60 sealing tape

Sealing sleeves

Silicon

## **DRIPSTOP** Membrane

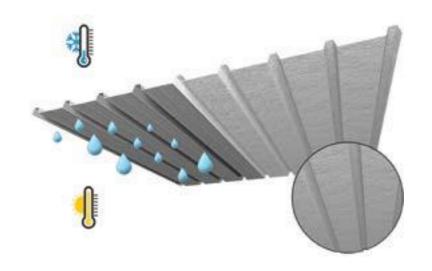
Wetterbest<sup>®</sup> also offers you a special Dripstop selfadhesive membrane, which sticks to the inner metal surface of roof panels during their automated profiling, replacing the use of the classic vapourpermeable membrane formula.

The Dripstop membrane is an economical way to solve the problem of condensation inside buildings with a non-thermally insulated roof, preventing water from dripping into the building, extending the life of metal coverings, increasing sound insulation and reducing rain noise.

Dripstop has a large water storage capacity that can result from condensation. The use of the Dripstop membrane eliminates the appearance of the most common effect of condensation inside buildings, namely, dampness. Its performance differs depending on the weight of the material and the inclination of the roof.

Dripstop membrane is resistant to acids from animal manure and bacteria, and can be washed with water iet.

This type of membrane is also used for the walls of industrial (production halls, workshops etc.), logistics (warehouses, warehouses, garages etc.), agrozootechnical spaces (grain silos, zootechnical farms etc.).





CORROSION / COLOUR



# DRAINAGE SYSTEMS





Effectively takes over and drains rainwater from the roof.

### > Protection

The system of joining the elements is simple, fast and efficient, it does not allow rainwater to drain on the facade of the building or infiltrate the foundation and walls of the house, thus protecting the entire construction ensuring a longer life.

## **Solution** Durability

Because they are made of the highest quality sheet steel, processed with high precision on automatic lines, drainage systems can be used in any climate and have a long life.

## Aesthetics

The complete rainwater drainage system has a special importance in the functionality and aesthetics of a roof covering. It complements the functionality of the roof by ensuring efficient water drainage.



## **DRAINAGE SYSTEM** Wetterbest®

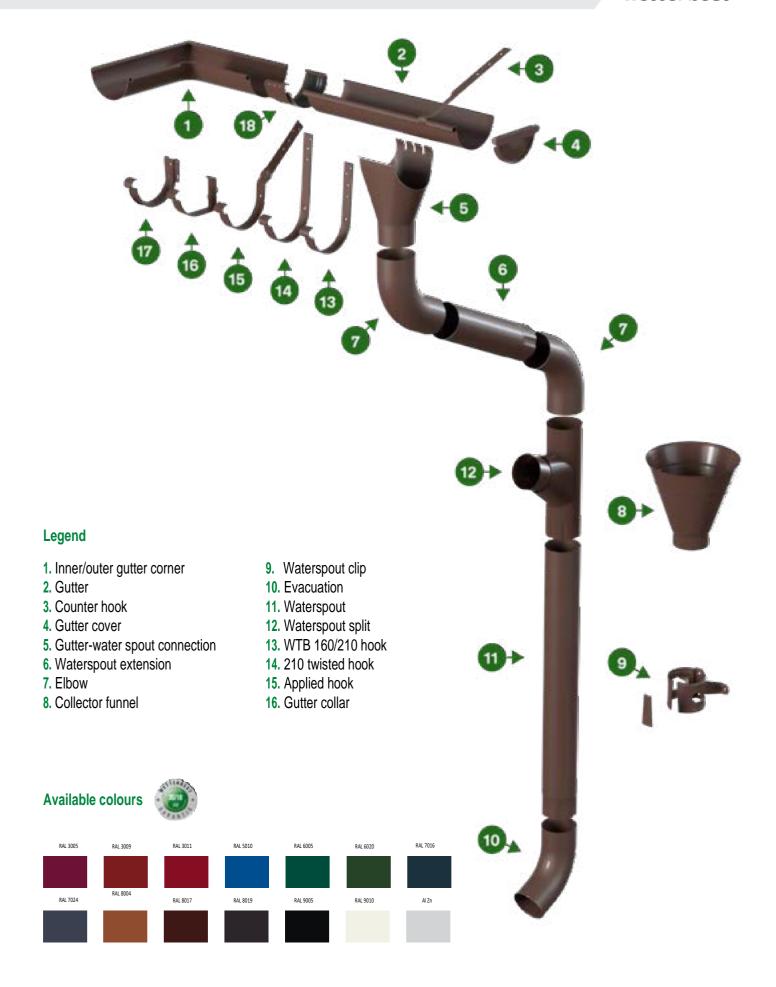
The complete rainwater drainage system has a special importance in the functionality and aesthetics of a roof covering. It complements the functionality of the roof by ensuring efficient water drainage. The components of the Wetterbest® drainage system are processed with great precision on automatic manufacturing lines, to exact dimensions, are watertight and quick to install and assemble. Because they are made of the highest quality sheet steel, Wetterbest® drainage systems can be used in any climate and have a long service life. The material guarantees colour resistance, maintenance-free use, exceptional rigidity and negligible thermal expansion, regardless of temperature. Moreover, the entire range of products is available in a rich colour spectrum, according to any type of project.

The Wetterbest® drainage system is produced in two dimensional variants:

- Wetterbest® 125/88, where the gutter has a diameter of 125 mm and the waterspout has a diameter of 88 mm.
- Wetterbest® 150/97, where the gutter has a diameter of 150 mm and the waterspout has a diameter of 97 mm.









# FENCE LATHS



### **Resistance**

Fence laths are usually made of steel that is galvanised and pre-painted in electrostatic field, which gives them a high resistance to environmental factors, as well as increased mechanical resistance. The galvanised sheet will provide a long-term protection to the applied paint layer, but also against corrosion.

### Easy installation

The installation of a fence made of metal laths can be performed even by the final beneficiary, without the need for the help of a professional, specific advanced knowledge or special tools.

### Durability

The metal lath is durable when used as a material for fences. Certainly, the fence will have a longer life than wood that dries, deteriorates and rots over time.

### Easy maintenance

Metal fences come in a wide variety of patterns and colours, including wood-like ones. They can increase the beauty and attractiveness of a property and thus can have more than a protective role. A construction will be better highlighted by a well-built metal fence, with a modern or conservative appearance, as needed, which at the same time is solid and keeps the property safe.



## Fence laths

Metal fence laths are a modern and superior alternative to classic fence laths.

The length of the laths is according to the order, between 7 and 9 laths fit in a linear meter of fence, depending on the distance left between the laths. The laths are made of pre-painted sheet metal with the same specifications as roof profiles and can be painted both on one side and on both sides.



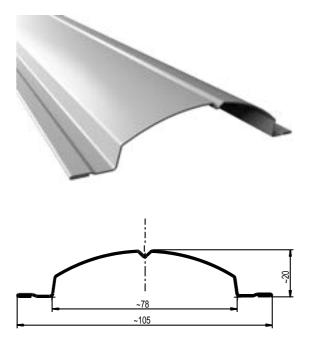
**RAL 3000** 



**RAL 8004** 



**RAL 8017** 







## ATTIC WINDOWS



### Attic windows

Using the latest technologies, the attic windows in the Wetterbest® portfolio ensure optimal thermal insulation and durability, maintaining their functionality by articulating the median and increasing the natural lighting. At the same time, it offers an excellent interior design.

Wetterbest<sup>®</sup> recommends the use of DAKEA<sup>™</sup> attic windows, a brand designed in Denmark, which, with exceptional qualities, offers an extended warranty of 20 years, unique in the market and transferable.

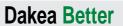
Dakea attic windows can be installed on roofs with a slope between 15° and 90°. Moreover, they allow the installation at the bottom of the roof, which ensures an improvement of thermal insulation and creates a more pleasant appearance.

The exclusive design offers up to 10% more natural light in the room compared to other attic windows.

Dakea windows meet all European standards of performance and tightness.

## **DAKEA** Attic Windows







**Dakea Better PVC** 



**Dakea Gold** 



**Dakea Ultima** 



## **DAKEA FLEX** Skylight

Dakea Flex - Skylight with variable articulation

- Dakea Flex has been designed to provide ventilation and lighting for unheated spaces, such as warehouses or garages; it comes with a top joint as standard, but it can also be used with a side articulation.
- All Dakea Flex skylights are suitable for roofs with corrugated and flat coverings, with slopes between 15 and 60 degrees and coverings up to 90 mm thick.



## **Frames**

Universal sealing frames (KUF)

- They are compatible with any type of roofing material in the profile range with a height of 16-120 m.
- The aluminium sort (and with a higher degree of creasing) ensures that you can install them perfectly on high-profile tiles, straight tiles or even on a thatched roof.



## Roller blinds

**RHR** - Diffuse light and privacy combined with 5-minute installation, 3 stop positions and elegant appearance.

**DUR** - Almost 100% total dark effect combined with 5-minute installation and a wide range of colours.

**MIR** - Shade and thermoregulation combined with additional UV protection and easy outdoor installation.

**PAR** - Filtered light, easy and simple installation, wireless operation.











## Rooflite **DPX**

The attic window has a 'Slimline' design and a thinner frame than other windows. This gives it an elegant and very modern note.

Made in a factory with over 75 years of experience, the windows also guarantee good thermal insulation at a reasonable price. Their standard warranty is 10 years.



### Applicable:

- In public and residential buildings
- In heated, inhabited rooms
- In frames with angles of 15° -90°

#### Features:

- Central pivot
- Thin frame
- Elegant handle at the bottom
- Two passive ventilation positions through the handle
- 10 year warranty

### Material / Wood and finish:

- Layered pine wood dried in the oven
- Wood from PEFC certified forests
- Visible surfaces without knots
- Fungicide protection
- Acrylic lacquer

#### Cover:

Aluminium, lacquered, RAL 7043

### Handle:

Ergonomically designed, lacquered cast zinc handle





## TFX sealing frame for corrugated roofs





This frame is designed for watertight installation for all types of roofs with a profile height between 16 - 50 mm. You can install attic windows on flat tiles over 16 mm, on scales tiles, on concrete tiles, profiled ceramic tiles or even on corrugated sheet roofs.



## **FENSTRO** Attic Ladders

FENSTRO attic ladders have an attractive appearance, made of resistant pine, with a white finish of the door inside and outside and with black painted accessories.

They come with an arched opening and closing mechanism so that the ladder opens and closes easily, and the system includes a safety mechanism to prevent it from opening accidentally. FENSTRO attic ladders are equipped with a safety railing that is away from the edge of the ladder to avoid injuring your hands during operation. In addition, the protective sleeves are there to protect your floors. All three FENSTRO attic ladders are ergonomic and are equipped with an insulated door of different thicknesses, which translates into the level of thermal efficiency.

## **STEP** Attic Ladders

The STEP ladder is a fully assembled attic ladder with wide steps, easy opening mechanism, railing and standard insulated door.





## **STEP MAX** Attic Ladders

STEP MAX ladder has the same structure as the STEP & STEP PLUS ladders, but is equipped with an even thicker door, which translates into great thermal efficiency. In turn, this can provide better thermal comfort and, in addition, can help you save on heating bills.





## **S**7

## **STEP PLUS** Attic Ladders

STEP PLUS ladder has the same structure as the STEP ladder, but is equipped with more efficient insulation in the door, which leads to improved thermal performance.







# **ANTI-CONDENSATION MEMBRANES**





It protects against moisture, wind and even dust. It facilitates the passage of water vapour from inside the roof thermal insulation to the external environment. This limits the amount of water that collects in the roof structure and avoids the creation of condensation in the roof.

# It increases the life of the roof

The anti-condensation membrane guarantees the drying of all the layers of the roof, when the ventilation of the space under the main roof is ensured, thus increasing its life.

### Energetic efficiency

The anti-condensation membrane is mounted to keep the wooden structure dry and ventilated, thus avoiding a possible decrease in thermal insulation performance.

### Sound insulation

Due to the structure from which they are made, it offers comfort by reducing rain noise and increasing sound insulation.



## Wetterbest® ANTI-CONDENSATION MEMBRANE

### **Qualities and advantages:**

- High and uniform permissiveness over the entire surface
- Tensile strength, which facilitates installation
- Resistance to the harmful effect of moisture

The Wetterbest® covering system uses anti-condensation membranes with densities of 90, 115, 135, 150, or 185 g/sqm.

The anti-condensation membranes mounted under coverings play a major role in the good behaviour of a roof as a whole, ensuring the correct ventilation of its component layers. It protects the structural elements of the roof, the thermal insulation and the interior finish of the building, as they are not affected by the water resulting from condensation.

### **Technical characteristics of the product:**

- Easy to apply
- Resistant
- Flammability A2 s1; d0 (EN 13501-1)
- Resistance to bacteria



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PRODUCT CATALOG





## **TOOLS**





For quality installations of complete roofing systems, Wetterbest® provides the installation teams with professional tools for tinsmithing. These are produced by the Austrian company STUBAI, a world leader in the field, which has been developing tools and devices for the construction industry since 1742.

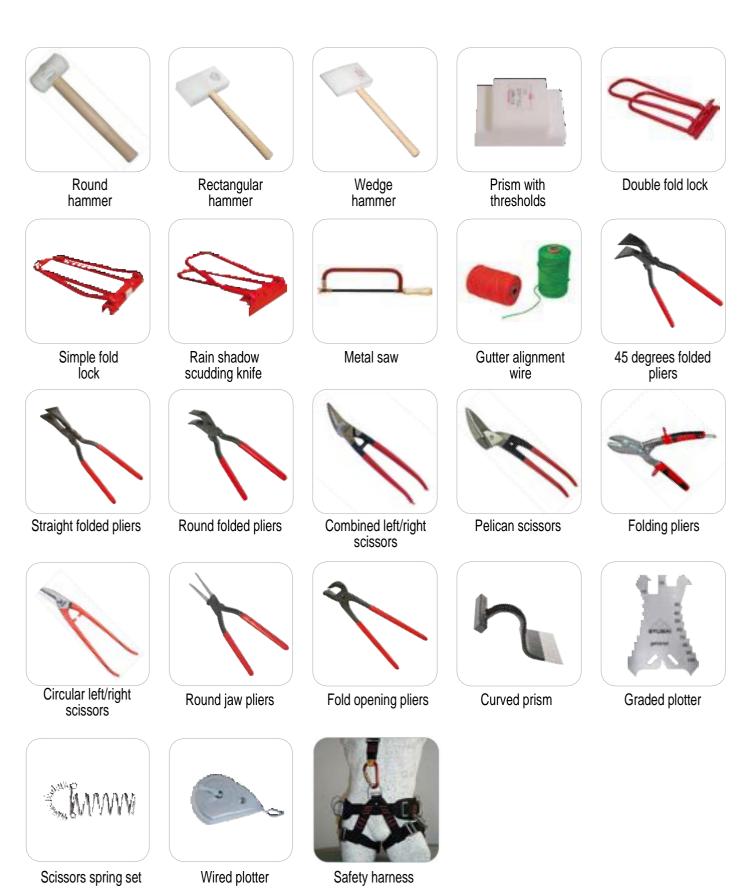
Made of quality carbon-enriched steel, STUBAI tinsmith tools can withstand mechanical wear during use for a long time.

The tools provided are suitable for every type of operation performed on metal coverings and not only: cutting, folding, bending, tracing etc.

By using STUBAI tools, devices, accessories and work equipment in the specific activity, the risk of material damage is eliminated, thus ensuring a superior quality of work.

Wetterbest® also provides equipment for working at height.

## Tools



## Raw material

#### Layered composition of the material with glossy protection:

- 1. Polyethylene protective film 25-50 microns\*
- Nominal protection layer 25 microns
- Primer base layer 5 microns
- Passivation solution layer
- 5. Zinc inorganic protection layer (Z225 g/m2)
- Steel core
- Zinc inorganic protection layer (Z225 g/m2)
- Passivation solution layer
- Organic protection layer of paint (PE) 7 microns
- 10. Dripstop membrane\*

#### Layered composition of the material with mat protection:

- 1. Polyethylene protective film 25-50 microns\*
- 2. Nominal protection layer 35 microns
- Primer base layer 10 microns
- Passivation solution layer
- Zinc inorganic protection layer (Z225 g/m2)
- Steel core
- Zinc inorganic protection layer (Z225 g/m2)
- 8. Passivation solution layer

- 9. Organic protection layer of paint (PE) 7 microns
- 10. Dripstop membrane\*

#### Layered composition of the material with NEOMAT 30 protection

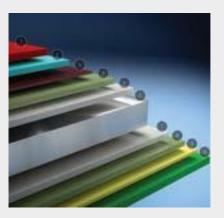
- Polyethylene protective film 25-50 microns\*
- Nominal protection layer 60 microns
- Primer base layer 30 microns
- 4. Passivation solution laver
- 5. Zinc inorganic protection layer (Z275 g/m2)
- 6. Steel core
- Zinc inorganic protection layer (Z275 g/m2)
- Passivation solution layer
- Organic protection layer of paint (PE) 12 microns
- 10. Dripstop membrane\*

#### Layered composition of the material with SUPREM 50 protection

- Polyethylene protective film 25-50 microns\*
- 2. Nominal protection layer 50 microns
- Primer base layer 20 microns
- Passivation solution layer

- Zinc inorganic protection layer (Z275 g/m2)
- Steel core
- Zinc inorganic protection layer (Z275 g/m2)
- Passivation solution layer
- Organic protection layer of paint 12 microns
- 10. Dripstop membrane\*

\*Applies on request, according to the order.



## Warranty certificates

SC WETTERBEST SA, as a manufacturer, guarantees that the profiles made of multilayer coated metal or organic sheet steel, hereinafter referred to as **Product**, are in accordance with the declared performance and that it complies with the European quality standards in force.

### Warranty Corrosion/Colour



For 0.4 mm thick steel products with glossy or mat protection

### Warranty Corrosion/Colour



For drainage system and steel products with AluZinc protection

### Warranty Corrosion/Colour



For ≥ 0.45 mm thick steel products with glossy protection

Warranty Corrosion/Colour



For drainage system and pre-painted double steel products



### Warranty Corrosion/Colour



For steel products with NEOMAT 30 protection

### Warranty Corrosion/Colour



For ≥ 0.45 mm thick steel products with mat protection

### Warranty Corrosion/Colour



For steel products with SUPREM 50 protection





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