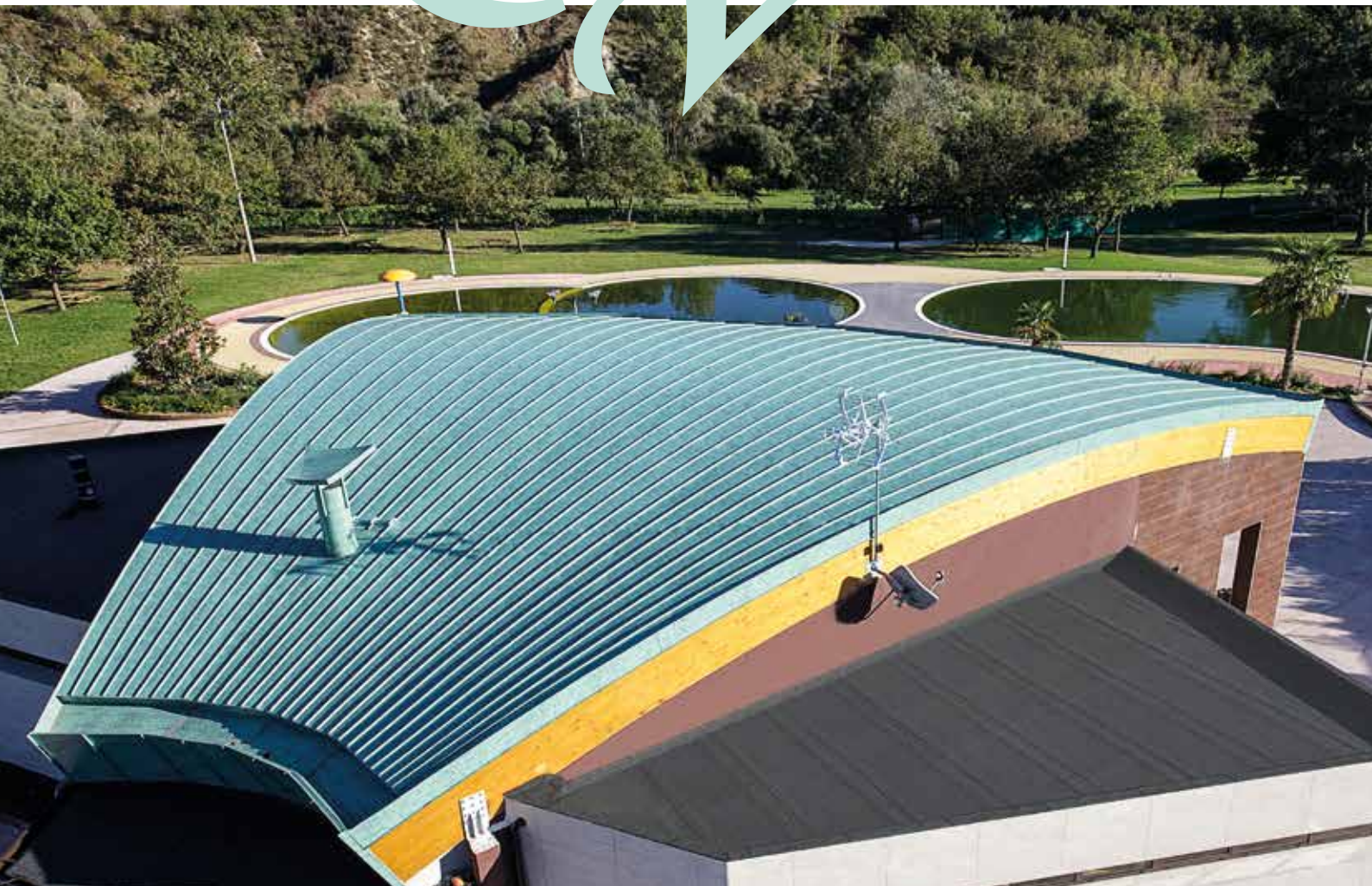


ALUMINIUM

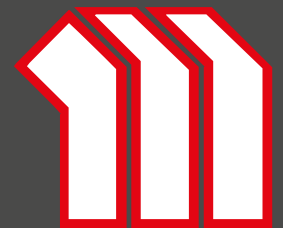
Vestis



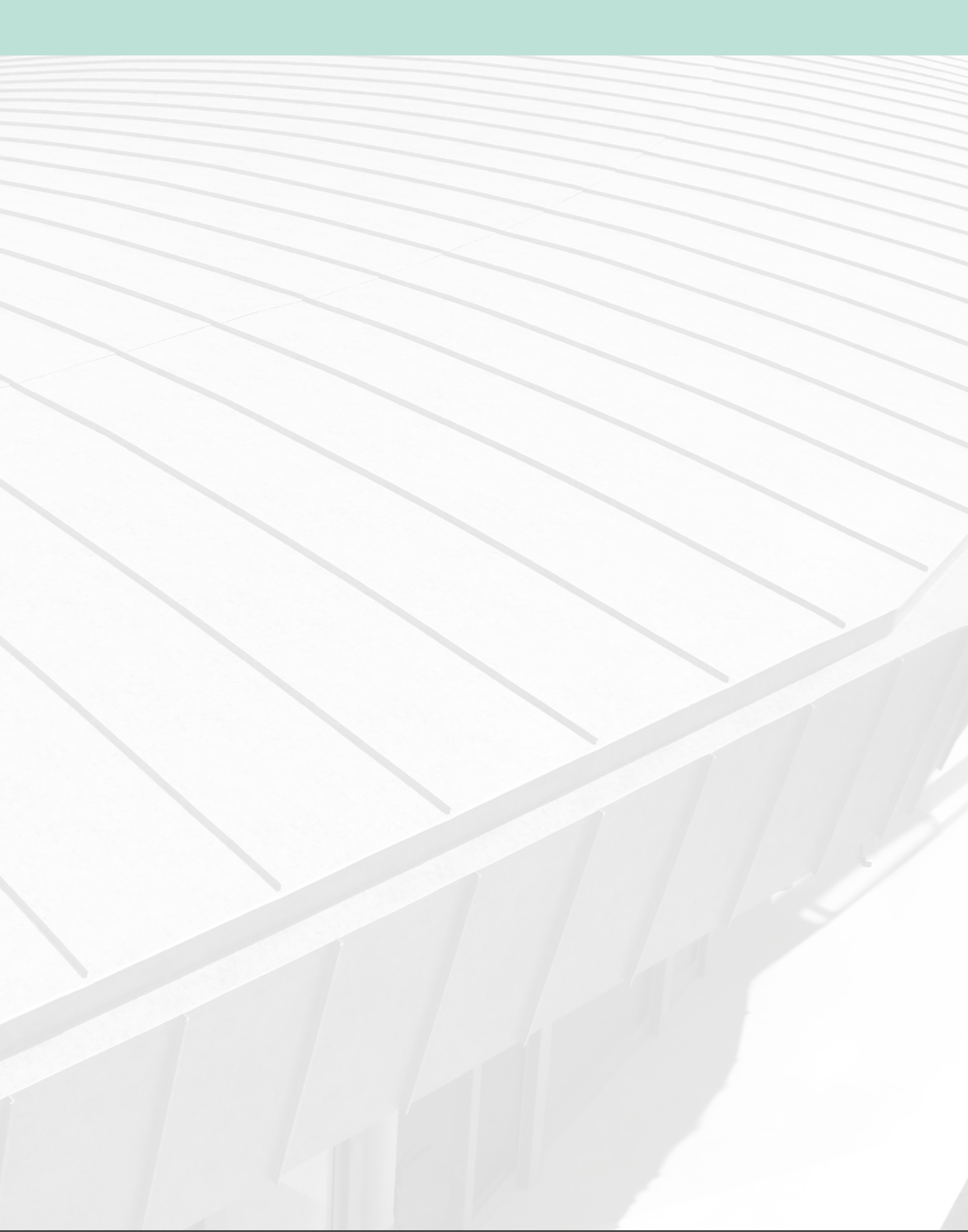
SURFACES



ALL WHEN IT RAINS



mazonetto



COMPANY PROFILE

The inclination towards research and innovation

has always been the distinctive feature of the company since the early Eighties, when Mazzonetto S.p.a. became the first company in Europe to produce electrowelded downpipes; in the early Nineties, as a result of this technique, began the production of electrowelded elbows.

Specializing in the plumbing sector

the company has identified new products with increasingly higher features, in order to meet the needs of both designer and installer: so were born Vestis and Mavis, complete product lines for roofing and rainwater drainage system, both guaranteed and with aesthetic appeal.

With its thirty years' experience and know- how

at the customer's service the company created in 2013 the first and only multi-metal training seminar in Italy, PROFESSIONE LATTONERIA, with the consequent consolidation of ATR, the roof and façade technical department that gives the best support to the designer and the installer from the concept to the laying phase.

Nowadays Mazzonetto is a growing group with branches in Germany and Poland, and can offer to the European market complete lines in all metals; in other words: **ALL, WHEN IT RAINS.**



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COLOUR ASSORTMENT

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Colour assortment

All colours are available with stucco surface



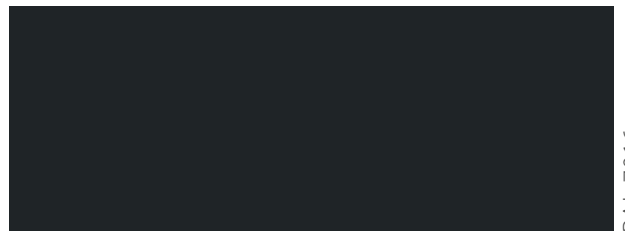
COPPER ROOF



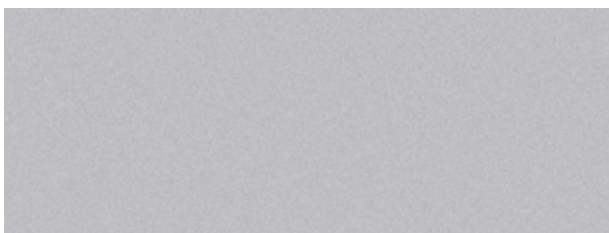
GREEN ROOF



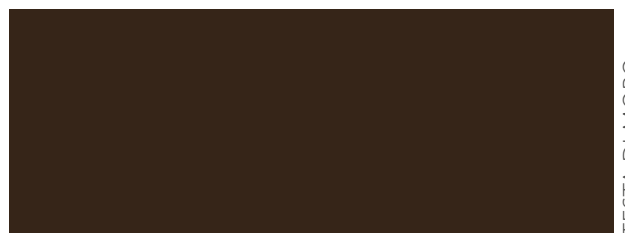
GREY ROOF



RAL 7016



RAL 9006



TESTA DI MORO



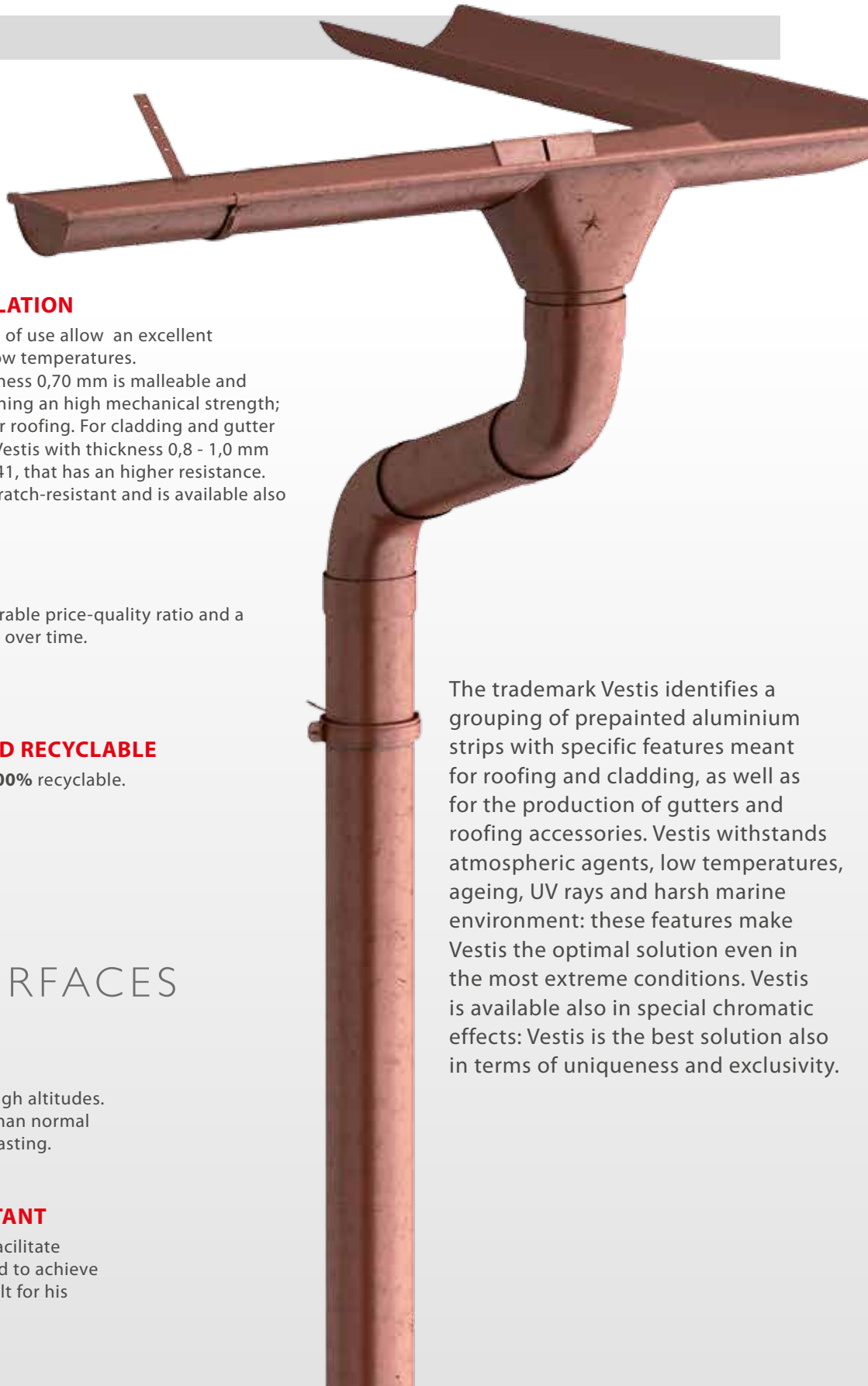
RAL 7037



NATURAL ALUMINIUM



Advantages



EASE OF INSTALLATION

Its lightness and ease of use allow an excellent workability even at low temperatures. Vestis H41 with thickness 0,70 mm is malleable and flexible while maintaining a high mechanical strength; it is therefore used for roofing. For cladding and gutter production we offer Vestis with thickness 0,8 - 1,0 mm with physical state H41, that has a higher resistance. Vestis is extremely scratch-resistant and is available also with stucco surface.



AFFORDABLE

Vestis has a very favorable price-quality ratio and a greater price stability over time.



ECOLOGICAL AND RECYCLABLE

Vestis is atoxic and **100%** recyclable.



UV RESISTANT

UV resistant also at high altitudes. More weatherproof than normal surfaces. More long-lasting.



SCRATCH-RESISTANT

Scratch-resistant to facilitate operator's activity and to achieve a more aesthetic result for his customer.

The trademark Vestis identifies a grouping of prepainted aluminium strips with specific features meant for roofing and cladding, as well as for the production of gutters and roofing accessories. Vestis withstands atmospheric agents, low temperatures, ageing, UV rays and harsh marine environment: these features make Vestis the optimal solution even in the most extreme conditions. Vestis is available also in special chromatic effects: Vestis is the best solution also in terms of uniqueness and exclusivity.



VESTIS LINE FOR GUTTERS AND ROOFING ACCESSORIES



Alloy	Series 3000
Physical State	H 44
	All width available
Thickness	0,80 / 1,00 mm
Coating	front side: 35 µm K2 surfaces back side: 25 µm base colour paint

...and in addition Vestis K2



**BACK SIDE
UV RESISTANT**

The back side is UV resistant also at high altitudes.

> FURTHER DIMENSIONS ON REQUEST

Accessories

CONID FOLDED PIPES
 Ø 80 mm, Ø 100 mm

COLLARS
 Ø 80 mm, Ø 100 mm



DOUBLE ELBOWS
 Ø 80 mm
 Ø 100 mm



EU-ROUND WELDED ELBOWS
 72°
 Ø 80 mm
 Ø 100 mm



UNIVERSAL END CAPS
 Width
 280 mm
 333 mm



RAINWATER PIPE FLAP WITH SIEVE
 Ø 80 mm
 Ø 100 mm



PRINTED CORNERS
 Width
 280 mm
 333 mm



BRANCH PIPES
 72°
 Ø 80 mm
 Ø 100 mm



OUTLET FOR SOLDERING ROUND/ FLAT
 Ø 80 mm, Ø 100 mm



CONNECTION SLEEVES
 Ø 80 mm
 Ø 100 mm



SUPPORTS
 Width
 280 mm
 333 mm



HOPPERS
 Ø 80 mm
 Ø 100 mm



GUTTER OUTLETS
 280/80 mm
 280/100 mm
 333/80 mm
 333/100 mm



GUTTERS
 Width
 280 mm
 333 mm



PERFORATED STRIP
 Width
 165/200/250/330 mm




Accessories (studs, rivets, silicone, ...) in Vestis colours available on demand

The mechanical characteristics comply with EN 485-2



VESTIS - ROOFING QUALITY

	Alloy	Series 3000
	Physical State	H 41
		soft and flexible
	Thickness	0,70 mm
	Width	500 / 600 / 650 mm
	Coating	front side: 35 µm K2 surfaces back side: 25 µm grey paint

> FURTHER DIMENSIONS ON REQUEST



VESTIS NATURAL ALUMINIUM - ROOFING QUALITY



Alloy	Serie 3000
Physical State	H 12
Thickness	0,70 mm
Width	500 / 600 / 650 mm

The alloy and the physical state of this metal make it particularly suitable for the double standing seam and more generally for roof and facade covering.

> FURTHER DIMENSIONS ON REQUEST

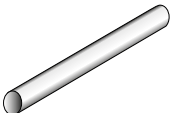
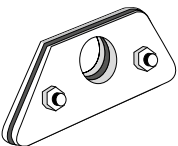
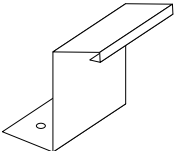
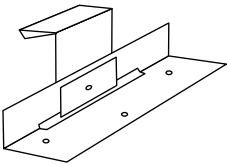


STUCCO SURFACE

ADVANTAGES

- 1) minimize roof surface imperfections
- 2) ideal for the metal forming around protruding elements
- 3) hail resistant

ROOFING ACCESSORIES

	<p>Snow guard pipes</p>	<p>Aluminium/Copper Ø 28</p>
	<p>Snow guard clamps</p>	<p>Aluminium/Copper Ø 28 hole single/double</p>
	<p>Fixed clips</p>	<p>Stainless steel H 25 / H 32</p>
	<p>Sliding clips</p>	<p>Stainless steel H 25 / H 32</p>

> FURTHER DIMENSIONS ON REQUEST

CERTIFICATIONS ON VESTIS

MAZZONETTO S.P.A. submitted in collaboration with the prestigious INSTITUTE GIORDANO the VESTIS material and in particular its surface coating to strict laboratory tests with the purpose of establishing the behaviour of the product under the most extreme weather conditions.

In order to achieve accurate results as a guarantee of the excellent quality of this product, the tests were conducted as follows:

- the samples were tested under high stress conditions (each sample had a double seam and deep surface scratches).
- The Giordano Institute was asked to conduct the tests exerting a greater force for considerably longer periods of time if compared with similar tests for prepainted metals.

All the tests were conducted in accordance with the UNI standards.



Photo: Vestis tested sample

ACCELERATED AGEING IN WEATHEROMETER

TEST PURPOSE: establish how the Vestis coating colour can change over time under the action of UV-rays

RESULT:

TESTED SAMPLE	Ageing with Xenon lamps Grey scale
Vestis 0,7 mm thickness	5 > after 3192 hours > 4/5

The grey scale ranges from level 1 (maximum colour change) to level 5 (minimum colour change). Vestis achieved the result 4/5, even though it had been tested exerting the double energy if compared with the energy commonly exerted for similar tests with prepainted metals.

SUMMARY:

- Vestis undergoes slight colour changes (it can darken slightly).
- The coating does not pulverise at all.

NOTE:

the tests guarantee that light surface damages caused during the working and/or installation process do not expand at all.

ACCELERATED CORROSION IN SALT SPRAY CHAMBER

TEST PURPOSE: establish how Vestis reacts under the action of sea air.

RESULT:

TESTED SAMPLE	Exposure in salt-spray chamber (blistering; corrosion)
Vestis 0,7 mm thickness	After 1200 hours: <2(S2) Ri =0

Blistering is expressed as a quantity, with values from 2 to 5 and as a size, with values from S2 to S5, where 2 and S2 are the minimum levels. The corrosion level ranges from Ri= 0 (0% rust) to Ri= 5 (from 40 to 50% of rusted area).

As concerns the blistering, Vestis achieved the result 2 and S2, while for corrosion it obtained 0, even though it was tested for a relevantly longer time if compared with the period of time over which the prepainted metals are usually tested.

SUMMARY:

- Vestis does not rust.
- The coating does not flake and it does not blister.

EXPOSURE IN KESTERNICH CABINET

TEST PURPOSE: establish how Vestis reacts to the action of sea air.

RESULT:

TESTED SAMPLE	Exposure in Kesternich cabinet (blistering; corrosion)
Vestis 0,7 mm thickness	After 4 cycles: < 2(S2), Ri = 0

Blistering is expressed as a quantity, with values from 2 to 5 and as a size, with values from S2 to S5, where 2 and S2 are the minimum levels. The corrosion level ranges from Ri= 0 (0% rust) to Ri= 5 (from 40 to 50% of rusted area).

As concerns the blistering, Vestis achieved the result 2 and S2, while for corrosion it obtained 0, even though the sample had a double seam and deep surface scratches.

SUMMARY:

- Vestis does not rust.
- The coating does not flake and it does not blister.

NOTE:

the tests guarantee that light surface damages caused during the working and/or installation process do not expand at all.



York - GREAT BRITAIN

COPPER ROOF - GREEN ROOF - RAL 7016 - RAL 9006



Tbilisi - GEORGIA

GREEN ROOF





Telford - GREAT BRITAIN
GREEN ROOF



Batumi - GEORGIA
GREEN, GREY, COPPER ROOF



ALL WHEN IT RAINS



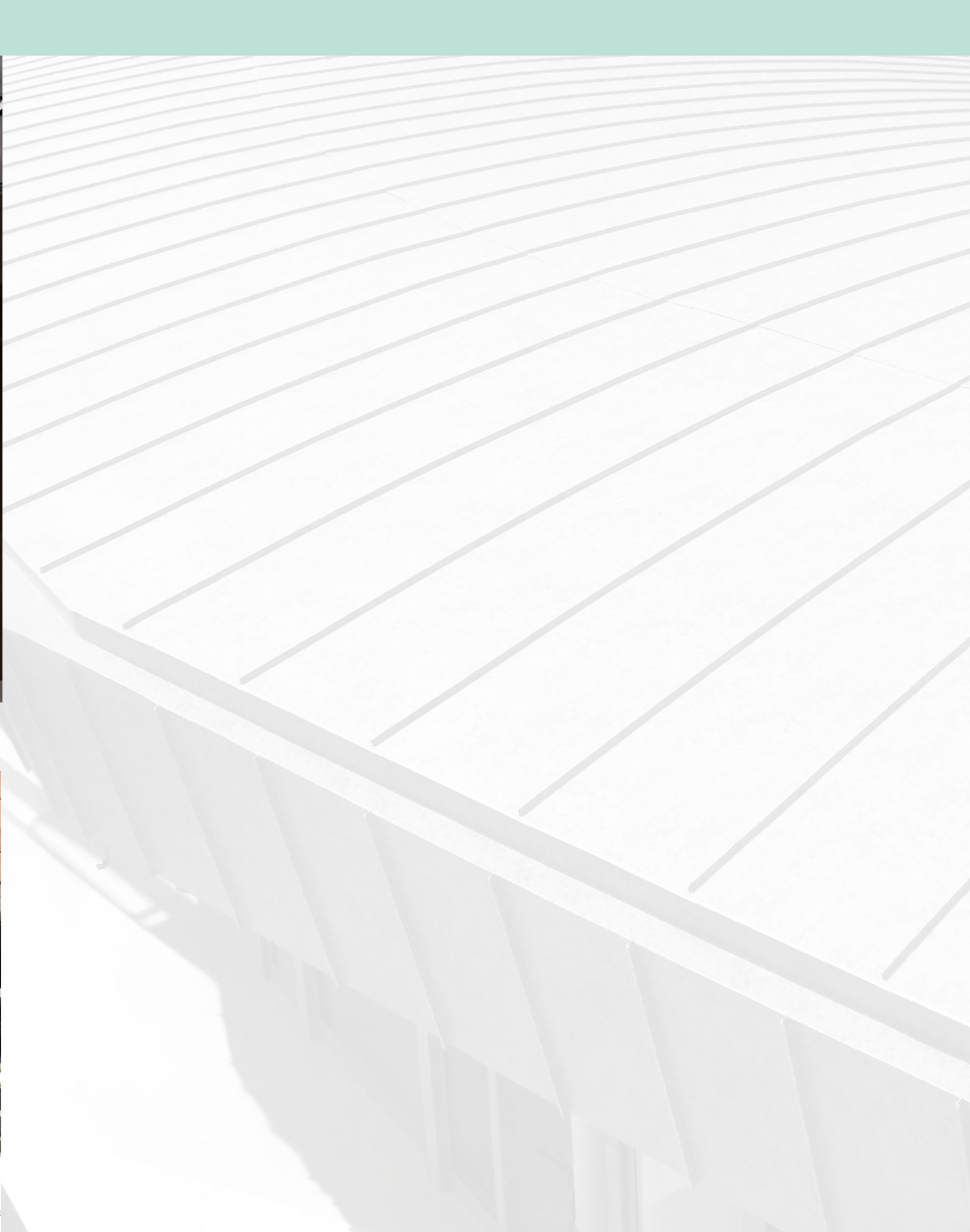
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 Valdagno VICENZA - ITALY
GREY ROOF



 Pozzilli ISERNIA - ITALY
COPPER ROOF



Vestis

Vestis is a product of Mazzonetto Spa



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