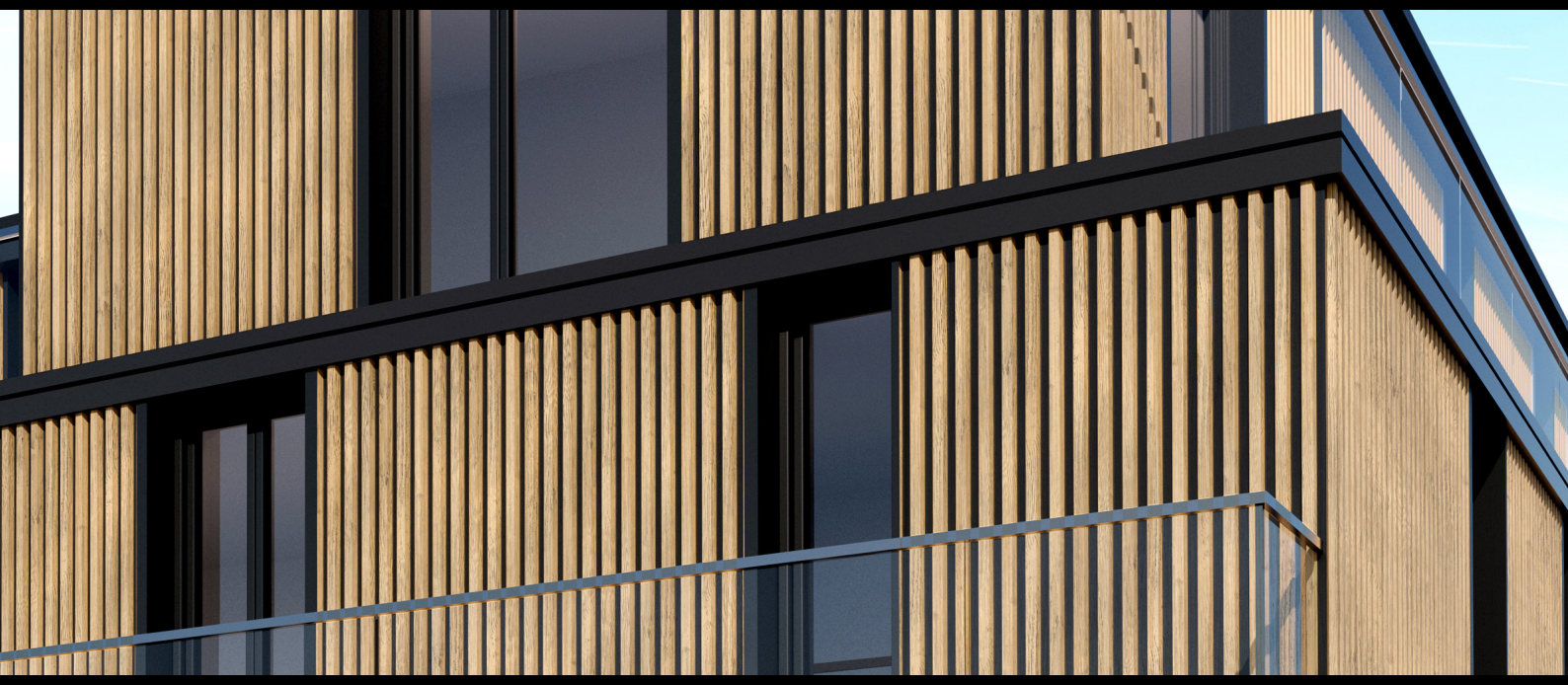
OnWood®



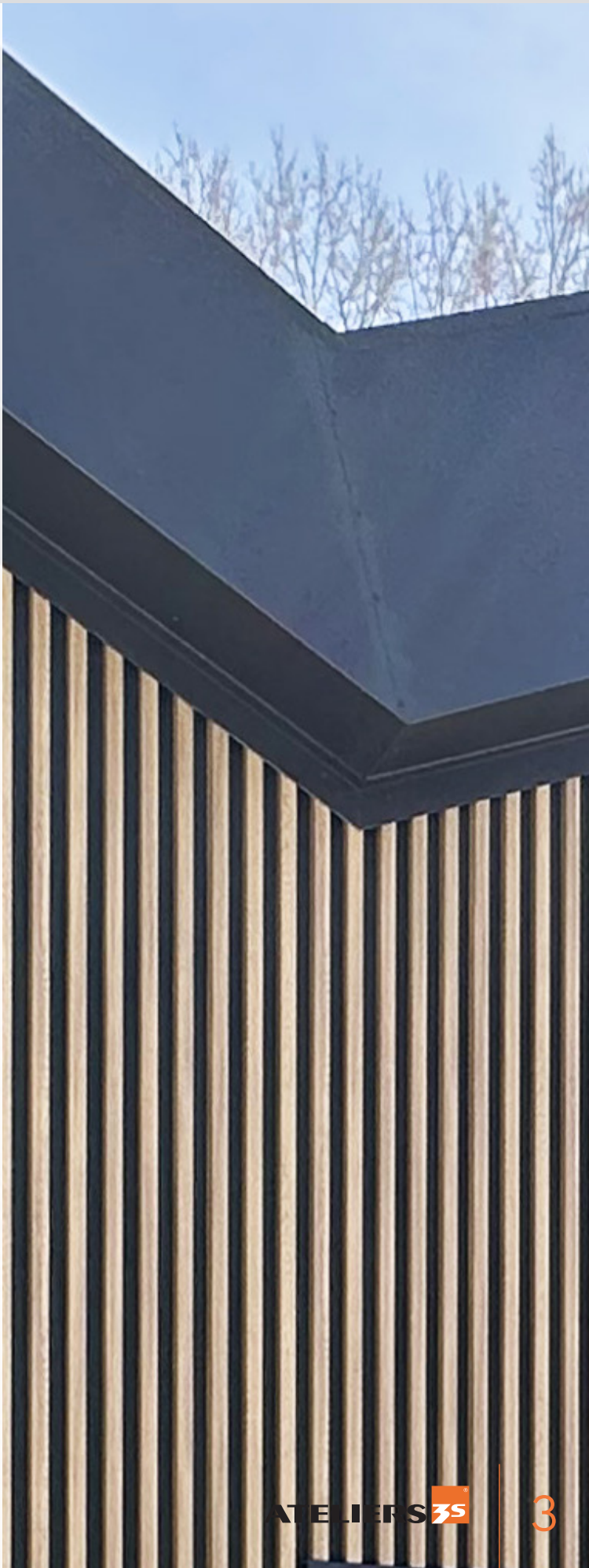
THE STEEL RANGE THAT SHOWCASES ITS WOOD OPTICS

ATELIERS 3S®

metal cladding creators

SUMMARY

ONWOOD



IMPACT

ATELIERS 3S®

How is it that the latest company in the field of metal cladding has taken less than 10 years to shape its market?

You're familiar with the following universal theory; everyone can identify with it: one of the great enemies of humankind – of our human way of thinking – *is habit.*
The habit of **thinking within a certain framework** not because we have established it ourselves, but just because it is there, locking us into an ultimately comfortable standard process: Thinking like Mr. Average.

Our story perfectly embodies how to buck this trend: we are the latest entrant to the French metal cladding market. Despite being the most recently established company, in just over 10 years, we have built a reputation that is unrivalled in the sector, consistently outpacing the competition with our original and desirable designs; **our iENluence is clearly unrelated to our economic weight.**

10 YEARS
OF FIRSTS
IMPACT

- first to reinvent the aesthetics of metal clad buildings
- first to bring steel cladding into towns and cities
- first to offer a 30-year warranty
- first to invent a random facade
- first to offer low carbon steel as standard
- first selective lacquering of a pre-painted coil

IMPACT DESIGN

"

We have pushed back the boundaries and brought steel cladding **into cities and towns**. Offices, apartment blocks, interior design – a significant part of our business is generated by projects outside industrial buildings; steel cladding is now considered a desirable element.

We have consulted architects, builders, artisans and contractors. Together, we have radically changed the scene in just a few years. Ateliers 3S impacts on its market in terms both of building aesthetics and environmental concerns, and is creatively liberating.

This positive impact becomes yours also. It is encoded in your buildings. **Permanently.**"


IMPACT
CLIMAT

Our **30-year warranty** – ensuring that our products last three times longer – was our first step in an eco-friendly approach to sustainability and economy. However, while steel can be recycled repeatedly, the recyclable volume currently available is only sufficient to meet a quarter of global demand. The future therefore lies in low carbon steel.

As of 2024, we are the first company to offer the new low carbon steel as standard. Climate concerns are not an option; by anticipating that the carbon footprint of any building will be a determining factor in its construction, we are offering our customers the opportunity to be in phase with future trends."

OUR HISTORY

2011
Creation of the company
ATELIERS 75

Meeting with Philippe Starck

FIRST TO OFFER A 30-YEAR WARRANTY

CLIMATE IMPACT

30-year warranty on all products for more sustainable buildings.

Official launch of the first products at MAPIC in Cannes

FIRST COMPANY TO BRING STEEL CLADDING INTO TOWNS AND CITIES

CLIMATE IMPACT

Design of reusable stands at trade fairs to limit waste.

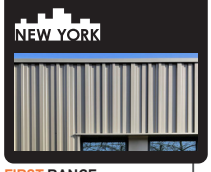
DESIGN IMPACT

FIRST COMPANY TO INVENT A RANDOM FACADE

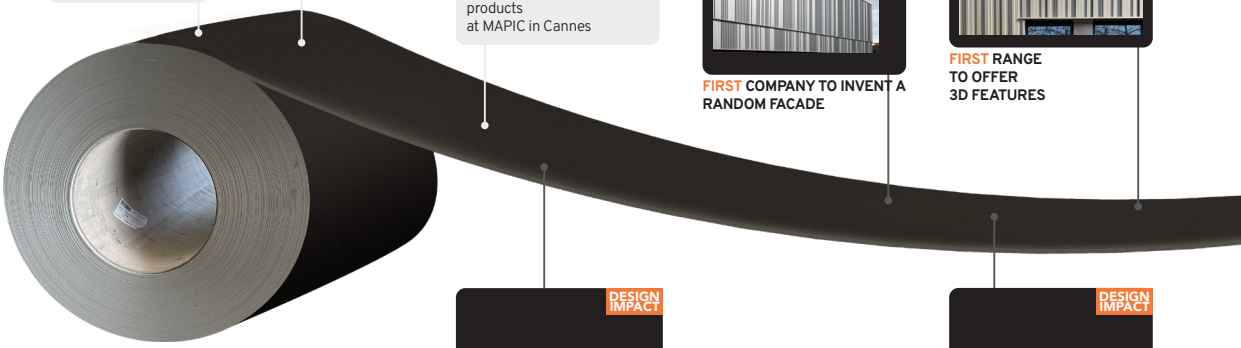
CLIMATE IMPACT

- Reduced printing
- Design of a lighter brochure
- Downloadable installation guides

DESIGN IMPACT



FIRST RANGE TO OFFER 3D FEATURES



DESIGN IMPACT

FIRST COMPANY TO REINVENT THE AESTHETICS OF METAL CLAD BUILDINGS

DESIGN IMPACT

FIRST SELF-SUPPORTING STANDING SEAM PANELS

DESIGN IMPACT

Launch of the concept **Colorigami®** Process

Patent registration
Colours communicate with shapes

DESIGN IMPACT

FIRST SELECTIVE LACQUERING OF A PRE-PAINTED COIL

CLIMATE IMPACT

Sourcing of XCarb® ArcelorMittal Green steel certificate

steel for 50% of our stocks

CLIMATE IMPACT

Establishment of the company's Carbon Footprint

DESIGN IMPACT

FIRST SERIES TO OFFER RANDOM FACADES WITH WOOD OPTICS DESIGN

DESIGN IMPACT

FIRST COMPANY TO OFFER LOW CARBON STEEL AS STANDARD

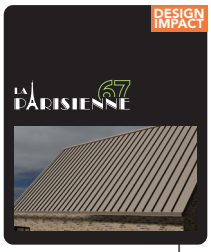
CLIMATE IMPACT

Adoption of XCarb® ArcelorMittal Recycled and renewably produced

steel for the gradual conversion of the entire material stock

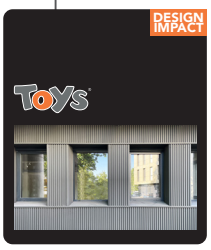
DESIGN IMPACT

DESIGN IMPACT



FIRST LOW CARBON ROOF PANELS

DESIGN IMPACT

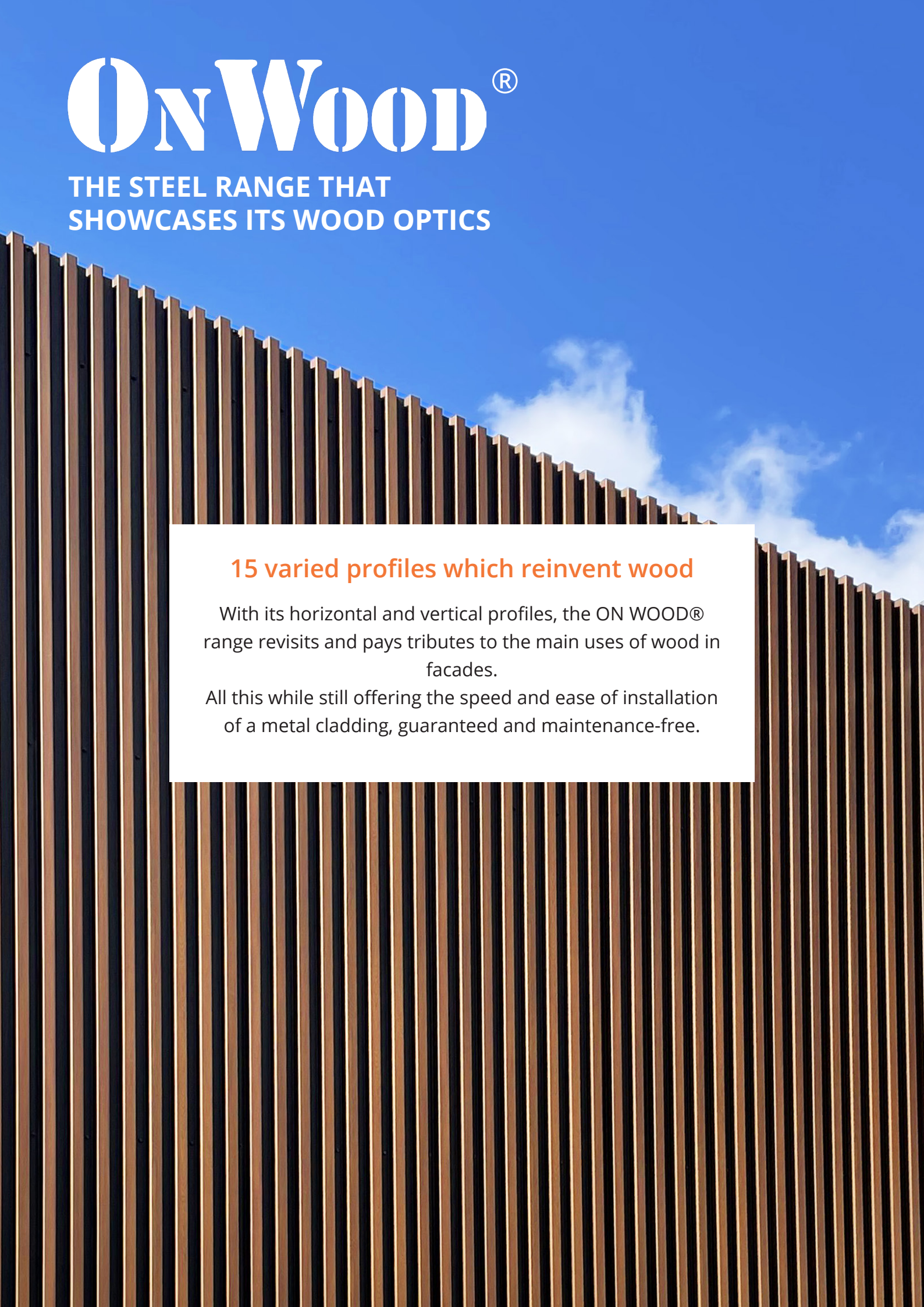


FIRST 1/2 SCALE RANGE

2025
Expansion of the production site

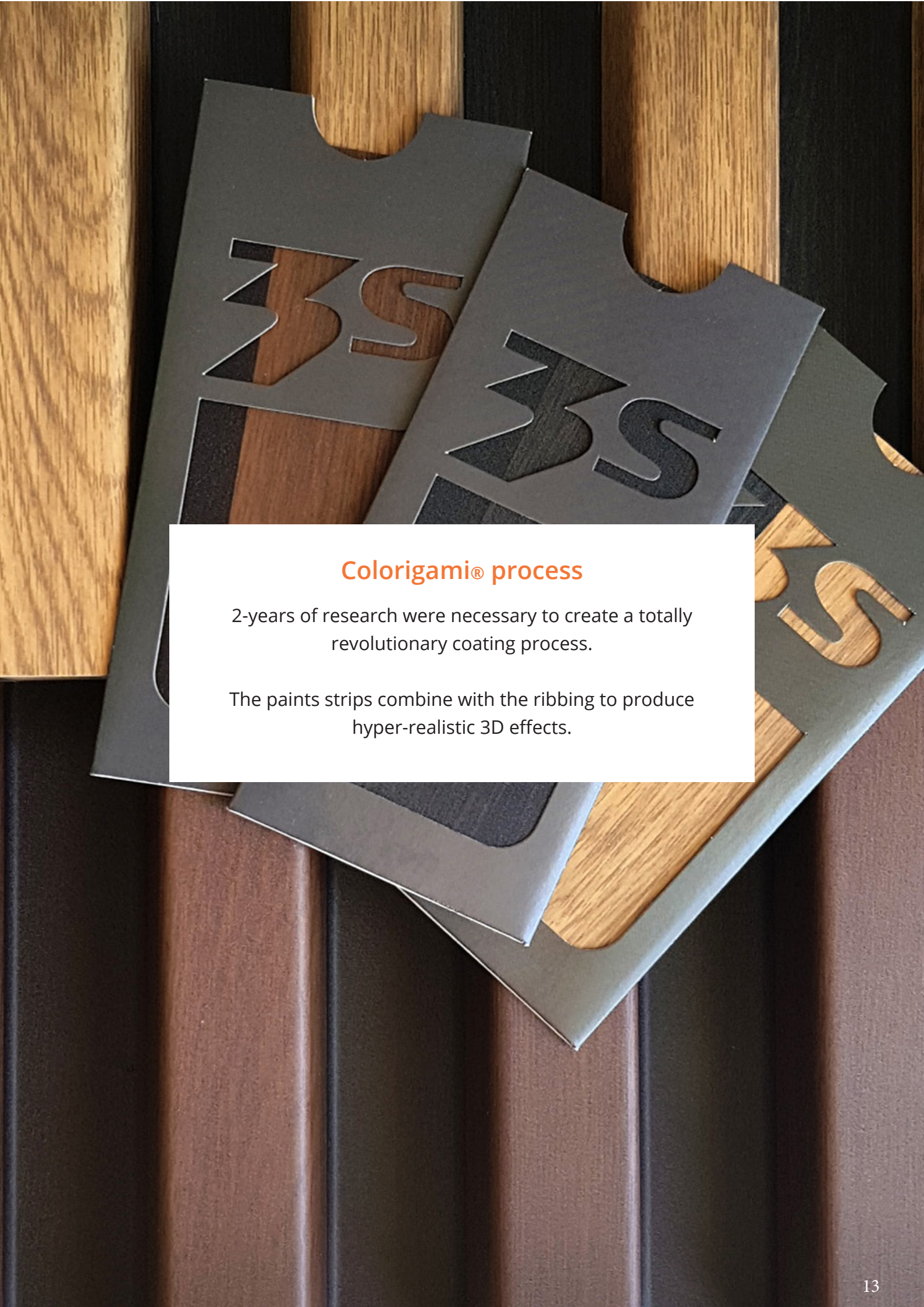
ONWOOD®

THE STEEL RANGE THAT SHOWCASES ITS WOOD OPTICS



15 varied profiles which reinvent wood

With its horizontal and vertical profiles, the ON WOOD® range revisits and pays tributes to the main uses of wood in facades.
All this while still offering the speed and ease of installation of a metal cladding, guaranteed and maintenance-free.



Colorigami® process

2-years of research were necessary to create a totally revolutionary coating process.

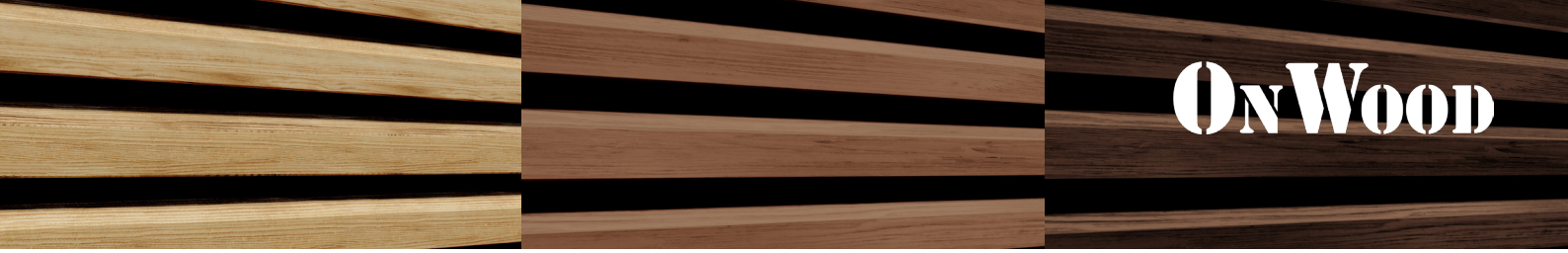
The paints strips combine with the ribbing to produce hyper-realistic 3D effects.

COLORIGAMI® PROCESS

The ONWOOD range showcases 4 wood species. We wanted a hyper-realistic fine grain, treated with ultra matte coating, to resemble as much as possible to the very low sheen of natural wood. When present, the black strips

The paints strips combine with the ribbing to produce hyperrealistic 3D effects.

When present, the black strips in the base of the ribs are also matte coated and designed to fade into the background.



4 EXCLUSIVE COLORS FOR 8 POSSIBILITIES

NEW

Silver Teck

Wood with black strips

Plain wood

Natural Oak

Wood with black strips

Plain wood

Hazelnut Oak

Wood with black strips

Plain wood

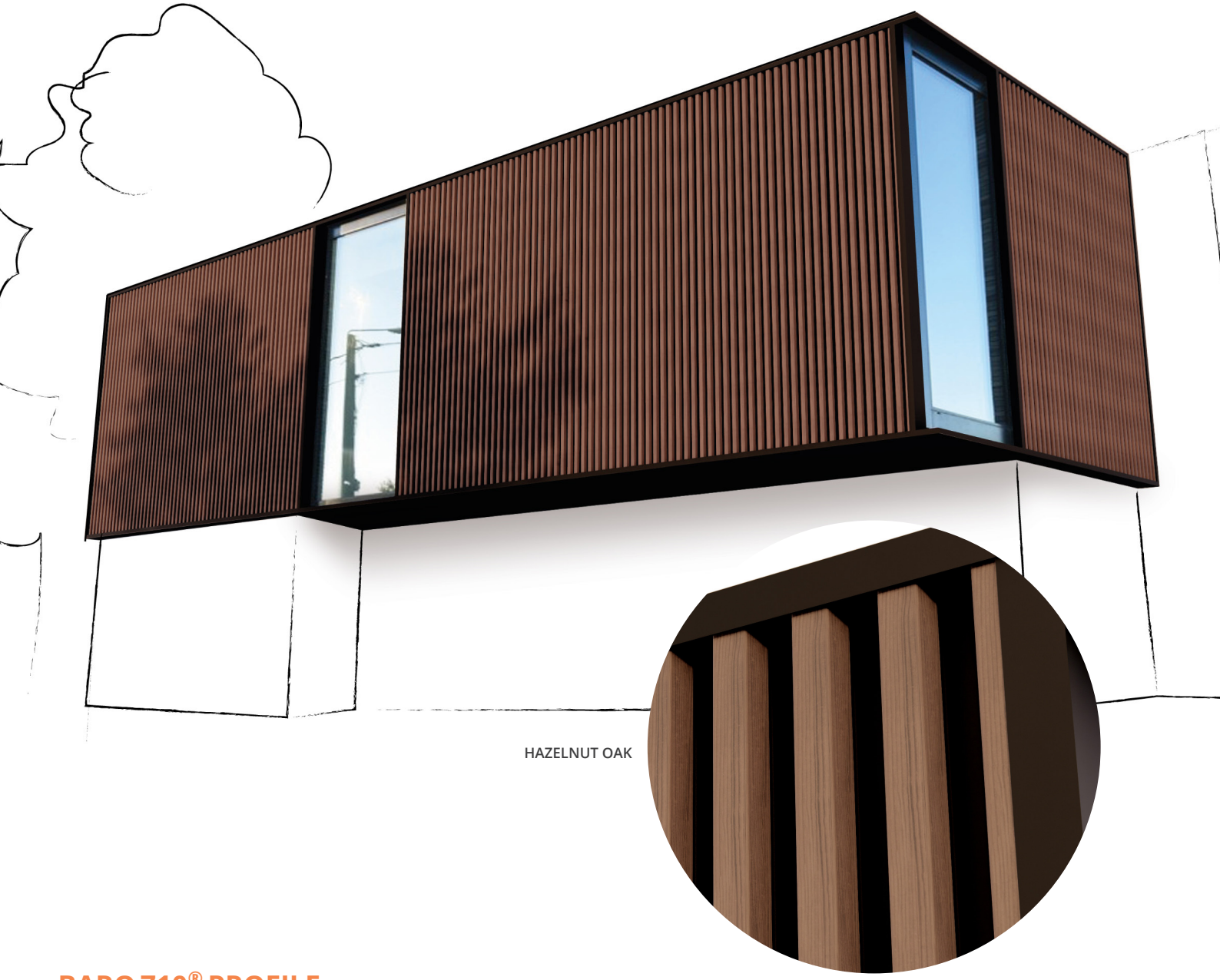
Coffee Oak

Wood with black strips

Plain wood

THE PROFILES

BARO 710



HAZELNUT OAK

BARO 710® PROFILE

Thanks to its ribs which take up the most common sections of the 37x37 mm wooden battens, BARO® creates the wood wall cladding wonderfully.

Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	10.1

Coating	Standard
Polyester 47µ	Coil coating EN 10169

Effective width : **710 mm** - Panel Length : **13000 mm maximum**
Vertical or horizontal application

REGISTERED PATENT AND DESIGNS

30-YEAR WARRANTY

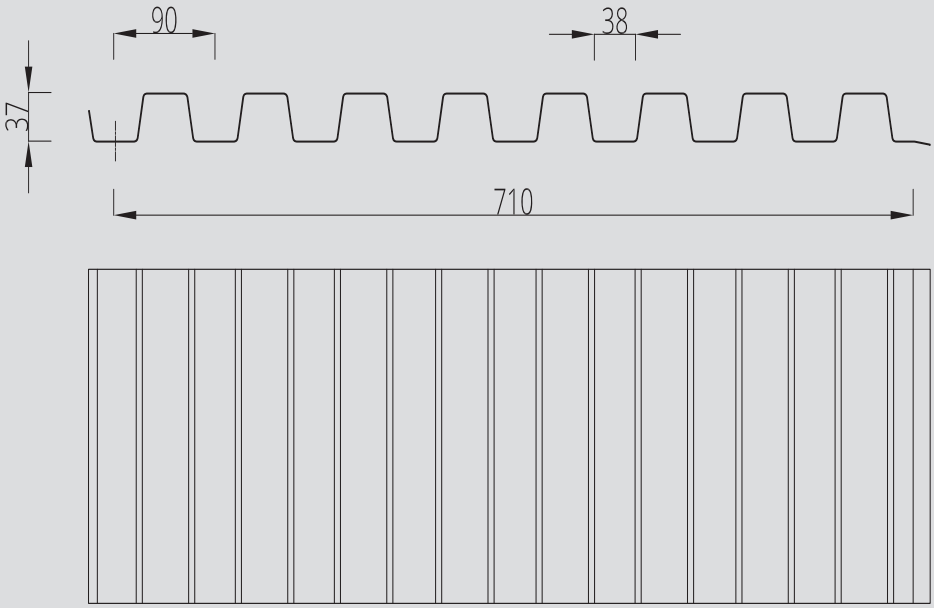
FIRE : A1
IMPACT : Q4

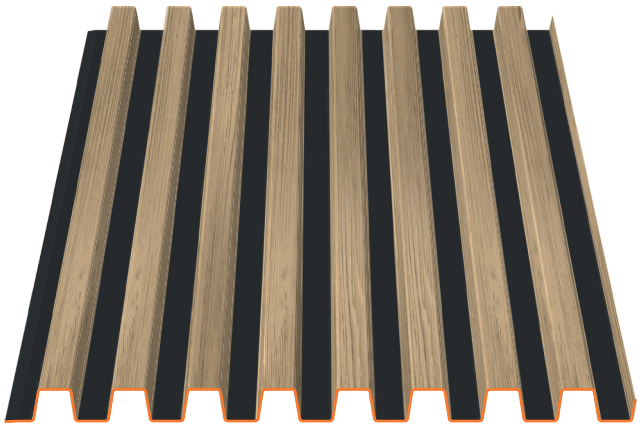
TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

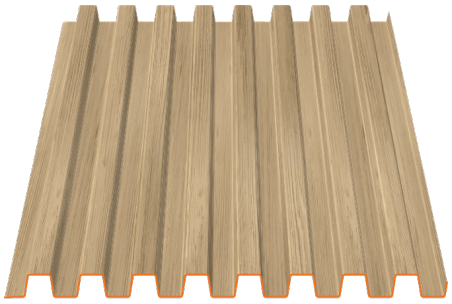
DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

BARO 710





WITH BLACK STRIPS



PLAIN WOOD

NATURAL OAK

PLAIN WOOD

WITH BLACK STRIPS

HAZELNUT OAK

PLAIN WOOD

WITH BLACK STRIPS

COFFEE OAK

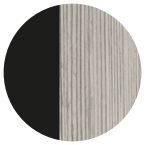
PLAIN WOOD

WITH BLACK STRIPS

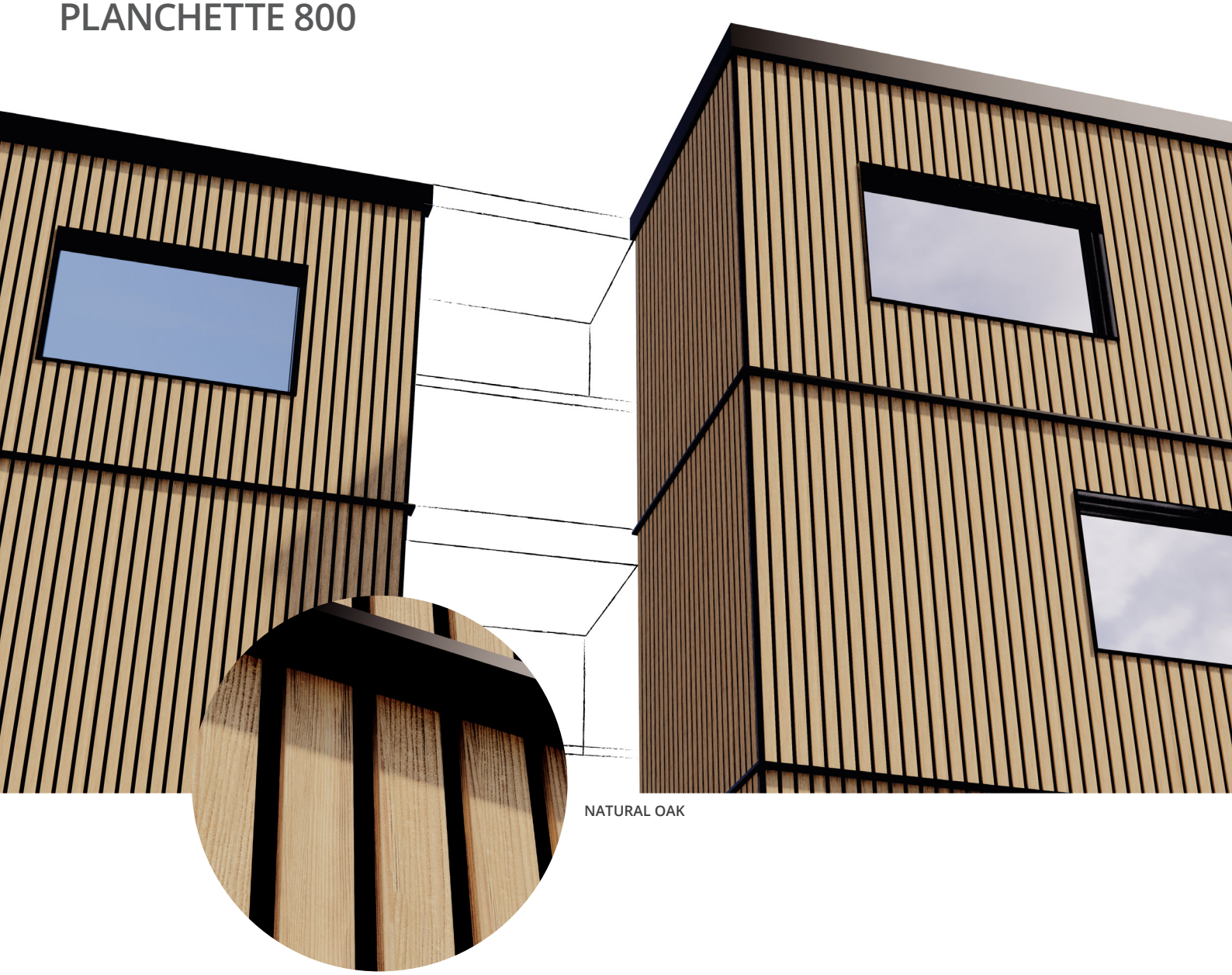
SILVER TECK

PLAIN WOOD

WITH BLACK STRIPS



PLANCHETTE 800



NATURAL OAK

PLANCHETTE 800® PROFILE

As comfortable outside as inside, PLANCHETTE 800® and its fine lath ribs offer a modern, aesthetically pleasing panelled appearance.

Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	9.0

Coating	Standard
Polyester 47µ	Coil coating EN 10169
Other coating	Upon request

Effective width: **800 mm** - Panel Length : **6000 mm maximum**
Vertical application only

REGISTERED PATENT AND DESIGNS

30-YEAR WARRANTY

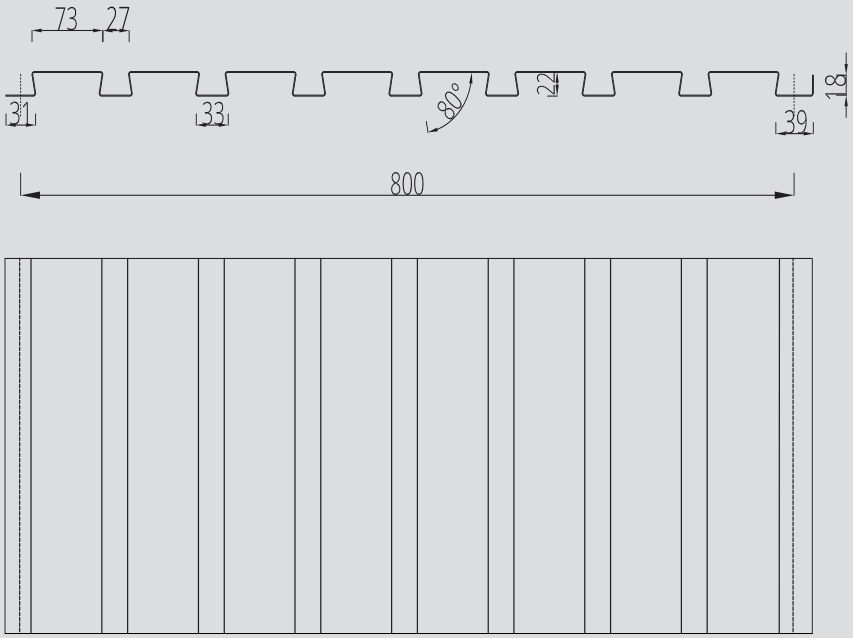
FIRE : A1
IMPACT : Q4

TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

PLANCHETTE 800



WITH BLACK STRIPS

PLAIN WOOD

NATURAL OAK

PLAIN WOOD

WITH BLACK STRIPS

HAZELNUT OAK

PLAIN WOOD

WITH BLACK STRIPS

COFFEE OAK

PLAIN WOOD

WITH BLACK STRIPS

SILVER TECK

PLAIN WOOD

WITH BLACK STRIPS

PEIGNE 500

PEIGNE 500® PROFILE

With maximum depth between each of its fine ribs, Peigne 500® offers a tight and unique wooden slat effect.

Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.63	12.07

Coating	Standard
Polyester 47µ	Coil coating EN 10169
Other coating	Upon request

Effective width: **500 mm** - Panel Length : **6000 mm maximum**
Vertical application only

REGISTERED PATENT AND DESIGNS

30-YEAR WARRANTY

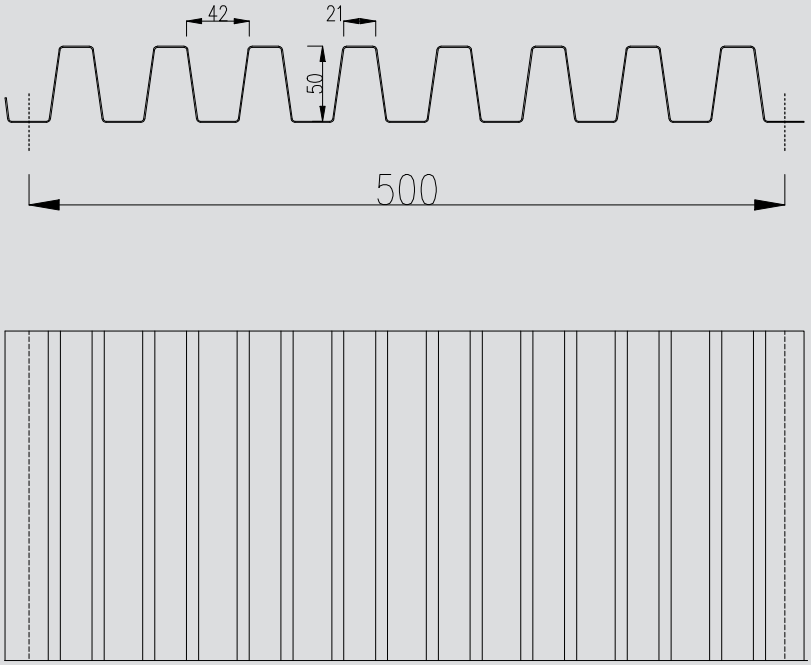
FIRE : A1
IMPACT : Q4

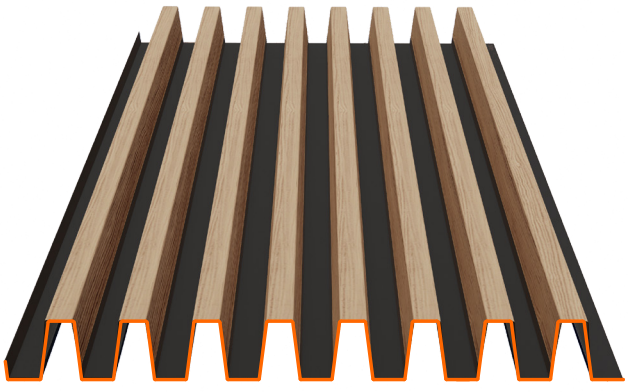
TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

PEIGNE 500





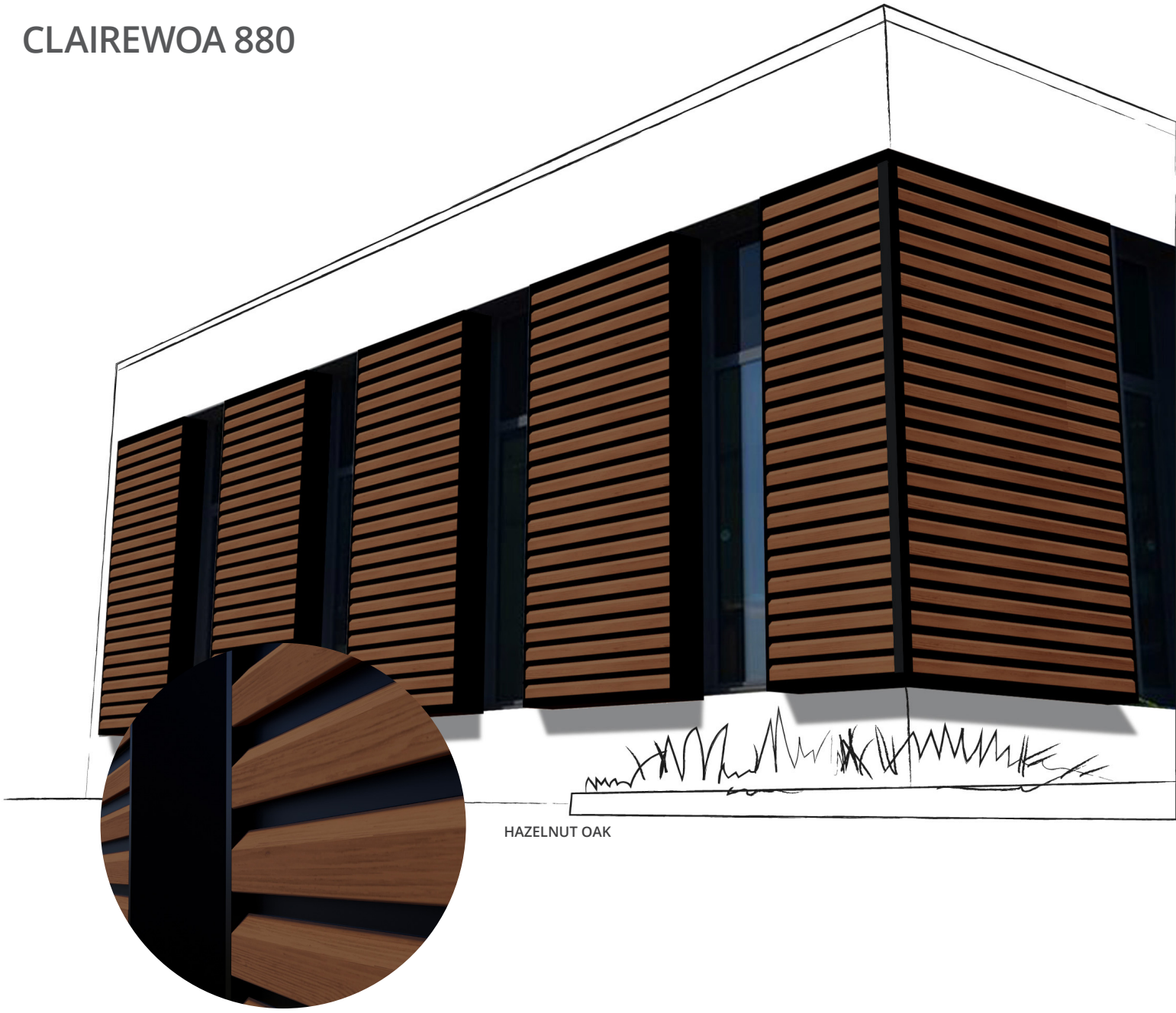
WITH BLACK STRIPS

NATURAL OAK

PLAIN WOOD

WITH BLACK STRIPS

CLAIREWOA 880



HAZELNUT OAK

CLAIREWOA 880® PROFILE

Naturally horizontal, CLAIREWOA 880® and its bevelled ribs play a clerestory layout.

Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	8.2

Coating	Standard
Polyester 47µ	Coil coating EN 10169
Other coating	Upon request

Effective width : **880 mm** - Panel Length : **6000 mm maximum**
Horizontal application

REGISTERED PATENT AND DESIGNS

30-YEAR WARRANTY

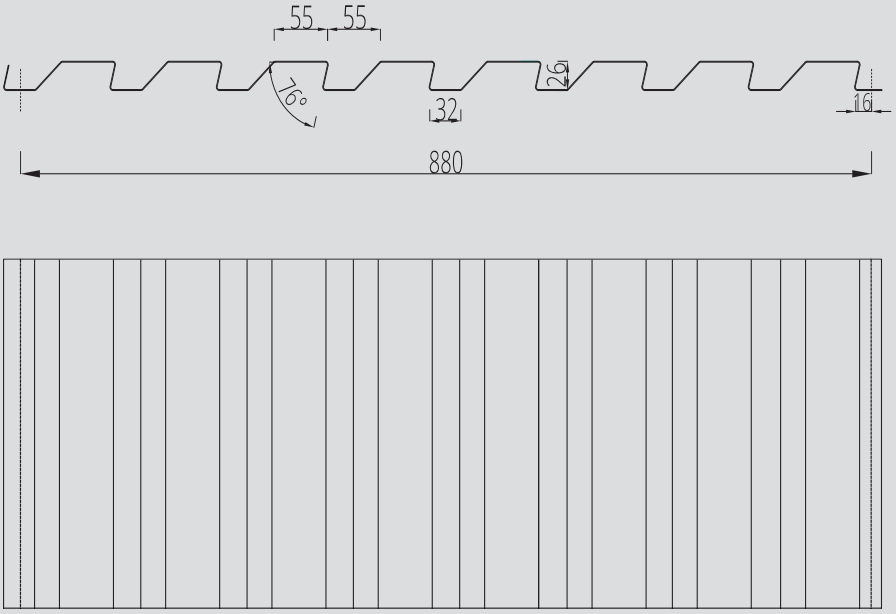
FIRE : A1
IMPACT : Q4

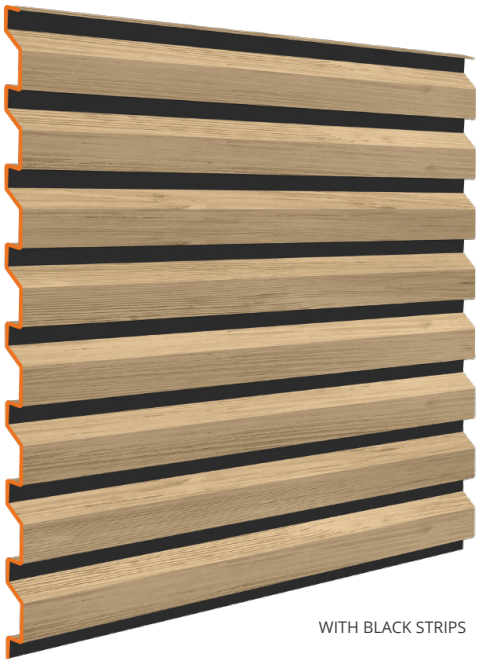
TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

CLAIREWOA 880





WITH BLACK STRIPS

PLAIN WOOD

NATURAL OAK

PLAIN WOOD

WITH BLACK STRIPS

HAZELNUT OAK

PLAIN WOOD

WITH BLACK STRIPS

COFFEE OAK

PLAIN WOOD

WITH BLACK STRIPS

SILVER TECK

PLAIN WOOD

WITH BLACK STRIPS

ALABAMA 1060

ALABAMA 1060® PROFILE

With its wide plank-like decks, ALABAMA 1060® is inspired by the style of the traditional American home.

Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	6.8

Coating	Standard
Polyester 47µ	Coil coating EN 10169
Other coating	Upon request

Effective width : **1060 mm** - Panel Length : **6000 mm maximum**
Horizontal application

REGISTERED PATENT AND DESIGNS

30-YEAR WARRANTY

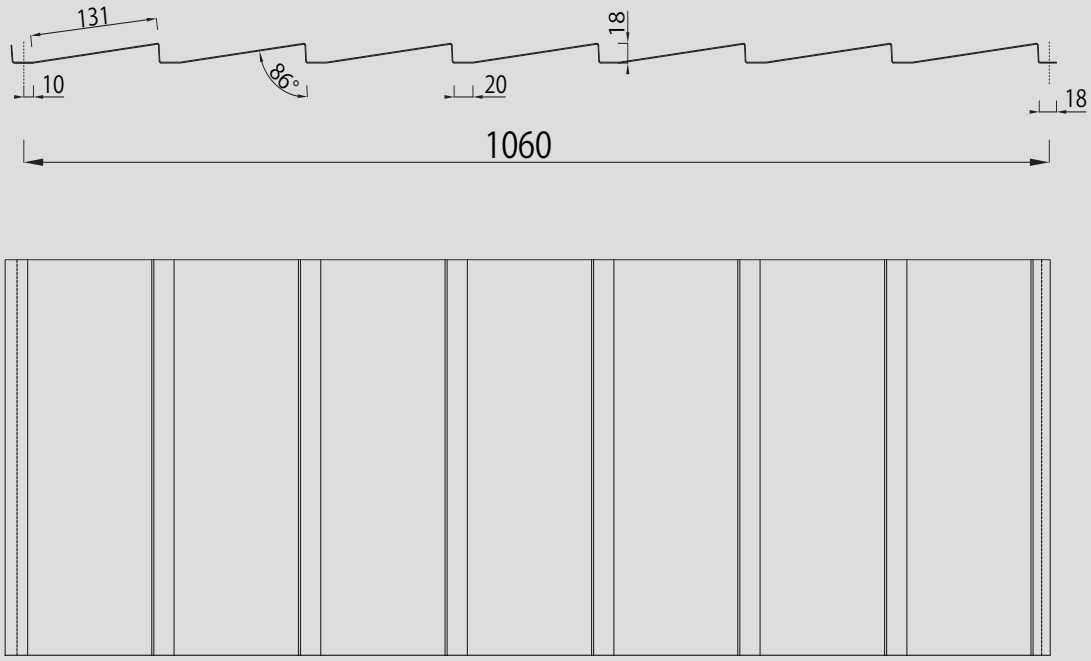
FIRE : A1
IMPACT : Q4

TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

ALABAMA 1060



NATURAL OAK
PLAIN WOOD

HAZELNUT OAK
PLAIN WOOD

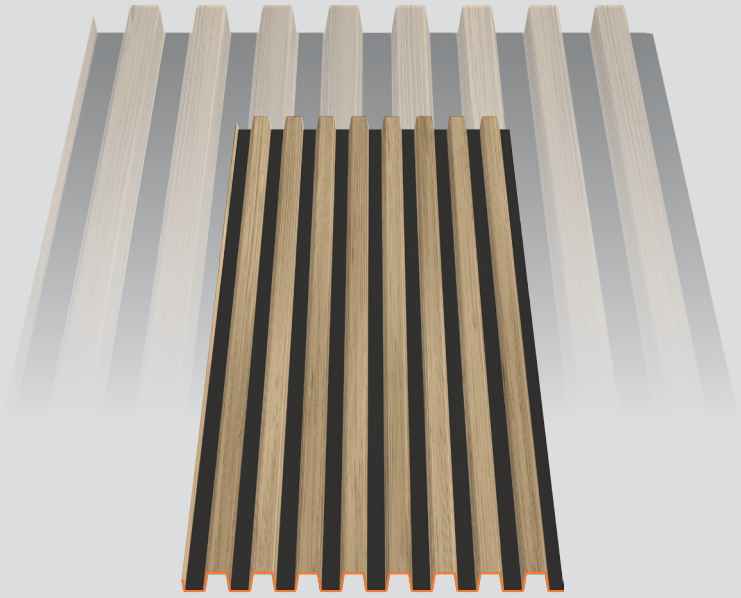
COFFEE OAK
PLAIN WOOD

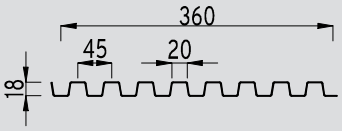
SILVER TECK
PLAIN WOOD

BARO MINI 360

TOYS

THE WORLD OF 3S AT 1/2 SCALE





BARO MAXI 360 PROFILE

Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.63	8.31

Coating	Standard
Polyester 47µ	Coil coating EN 10169
Other coating	Upon request

Profile Height : 18 mm
Panel Length : 6000mm maximum

REGISTERED PATENT AND DESIGNS

30-YEAR WARRANTY

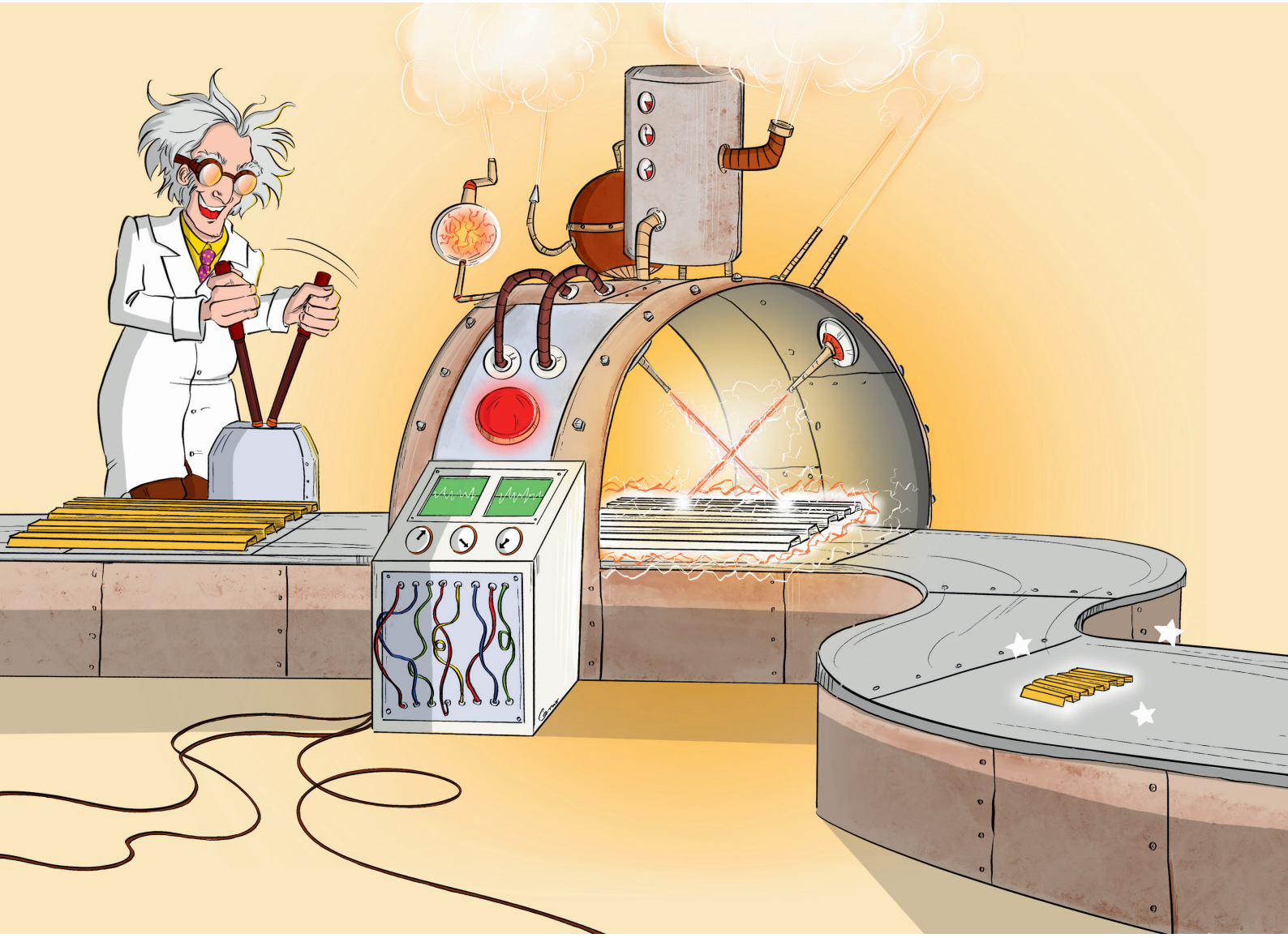
FIRE : A1
IMPACT : Q4

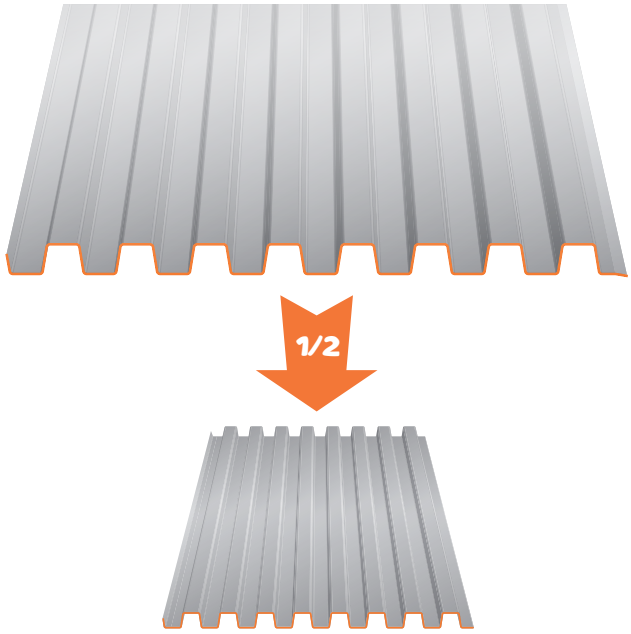
TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

OUR ICONIC CLADDING SOLUTIONS IN OUR Mini® SIGNATURE

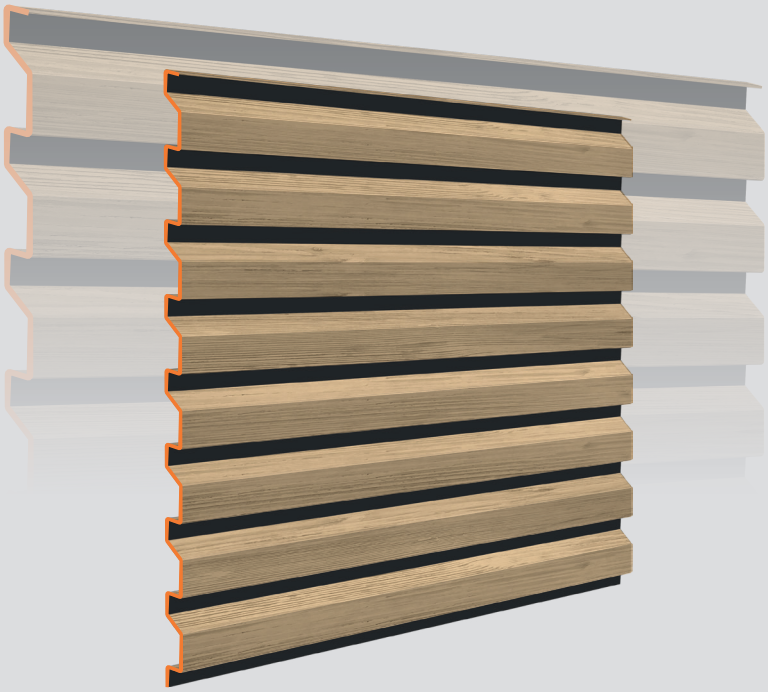


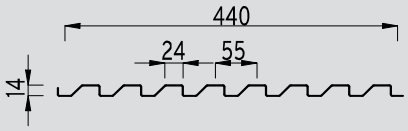


CLAIREWOA MINI 440

TOYS

THE WORLD OF 3S AT 1/2 SCALE





CLAIREWOA MAXI 440 PROFILE

Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.63	6.80

Coating	Standard
Polyester 47µ	Coil coating EN 10169
Other coating	Upon request

Profile Height : : 14 mm
Panel Length : 6000mm maximum

REGISTERED PATENT AND DESIGNS

30-YEAR WARRANTY

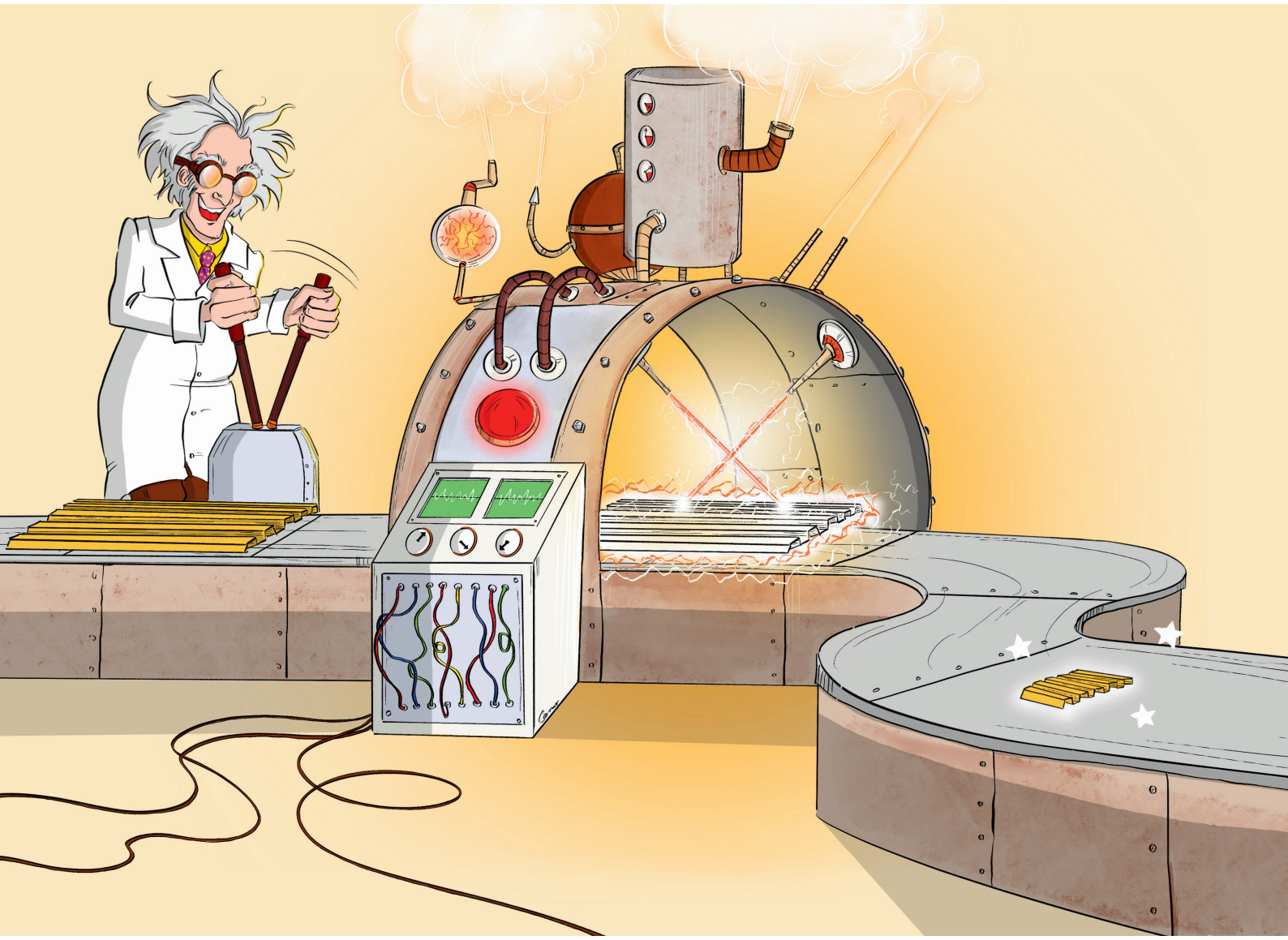
FIRE : A1
IMPACT : Q4

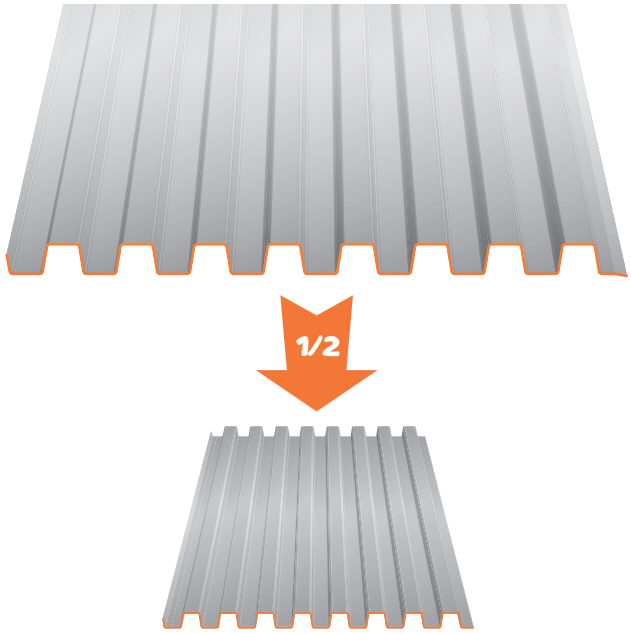
TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

OUR ICONIC CLADDING SOLUTIONS IN OUR Mini® SIGNATURE

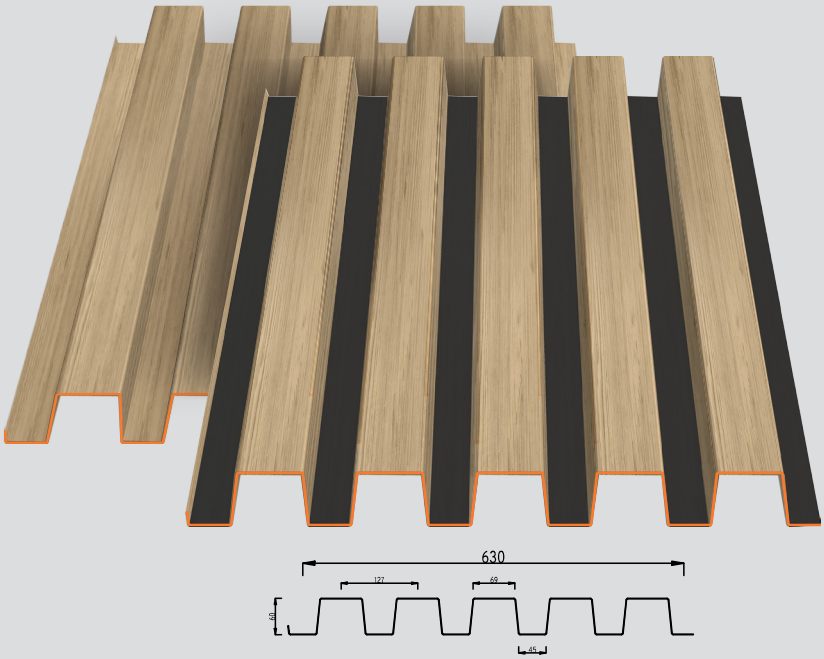




BARO **MAXI** 630

ONWOOD® MAXI

XXL VERSION OF IMITATION WOOD FACADES



BARO **MAXI** 630 PROFILE

Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	11.40

Coating	Standard
Polyester 47µ	Coil coating EN 10169
Other coating	Upon request

Profile Height: 60 mm
Panel Length : 6000mm maximum

REGISTERED PATENT AND DESIGNS

30-YEAR WARRANTY

FIRE : A1
IMPACT : Q4

TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

MAXI

THE COLLECTION THAT THINKS BIG

The success of the ONWOOD range also extends to large-scale projects.
The MAXI collection provides balanced proportions and a consistent scale on tall, long facades.

Mix and match with twin models of different sizes for stunning graphic effects.

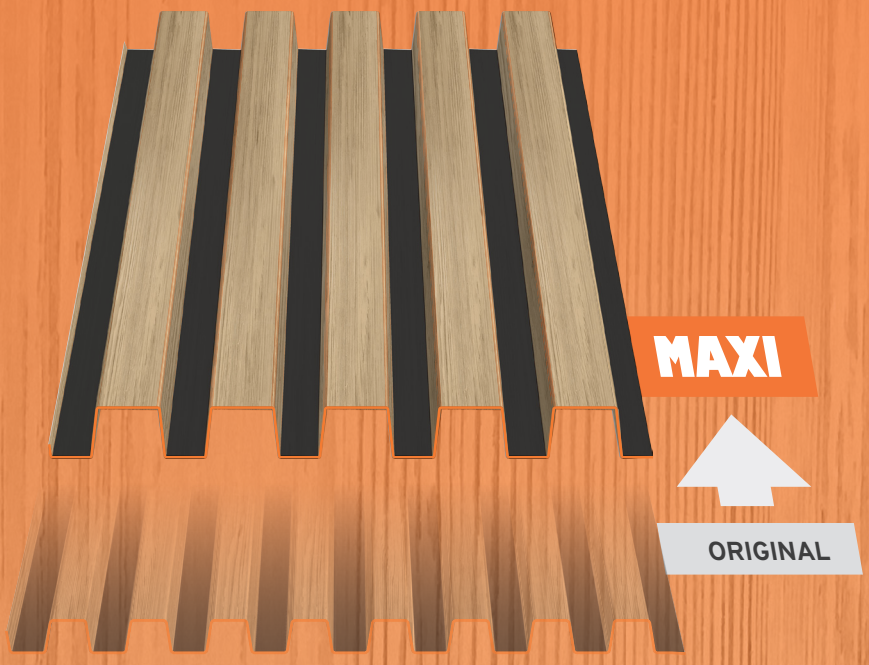


PLANCHE **MAXI** 900

ONWOOD® MAXI

XXL VERSION OF IMITATION WOOD FACADES

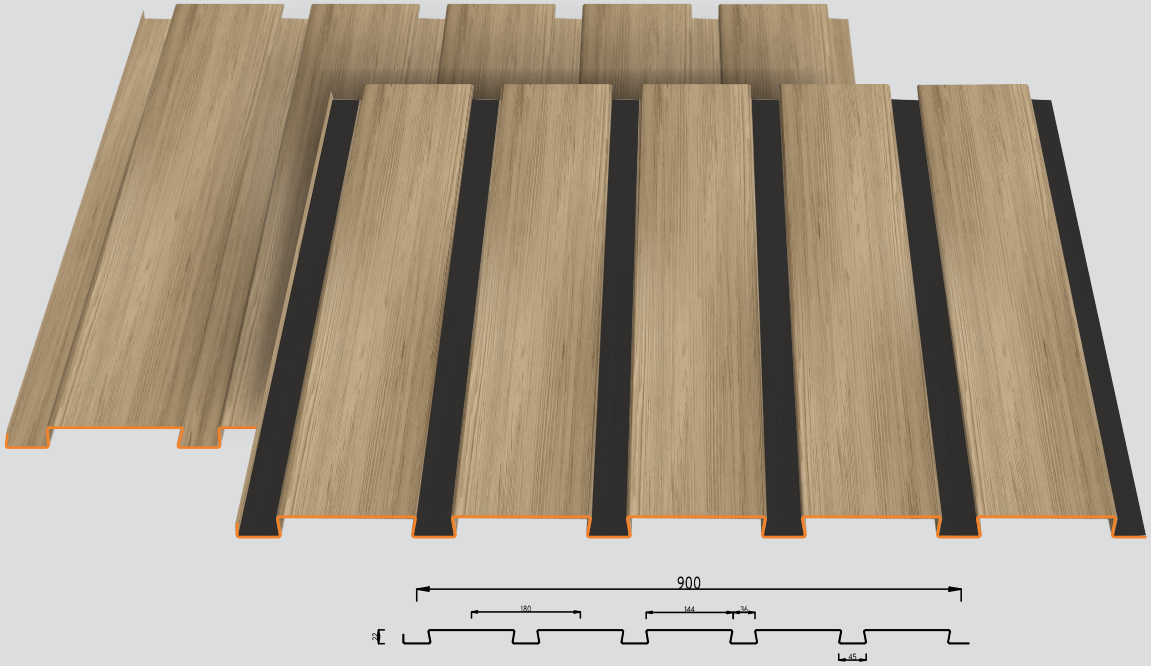


PLANCHE **MAXI** 900 PROFILE

Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	7.98

Coating	Standard
Polyester 47µ	Coil coating EN 10169
Other coating	Upon request

Profile Height: 22 mm
Panel Length : 6000mm maximum

REGISTERED PATENT AND DESIGNS

30-YEAR WARRANTY

FIRE : A1
IMPACT : Q4

TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

MAXI

THE COLLECTION THAT THINKS BIG

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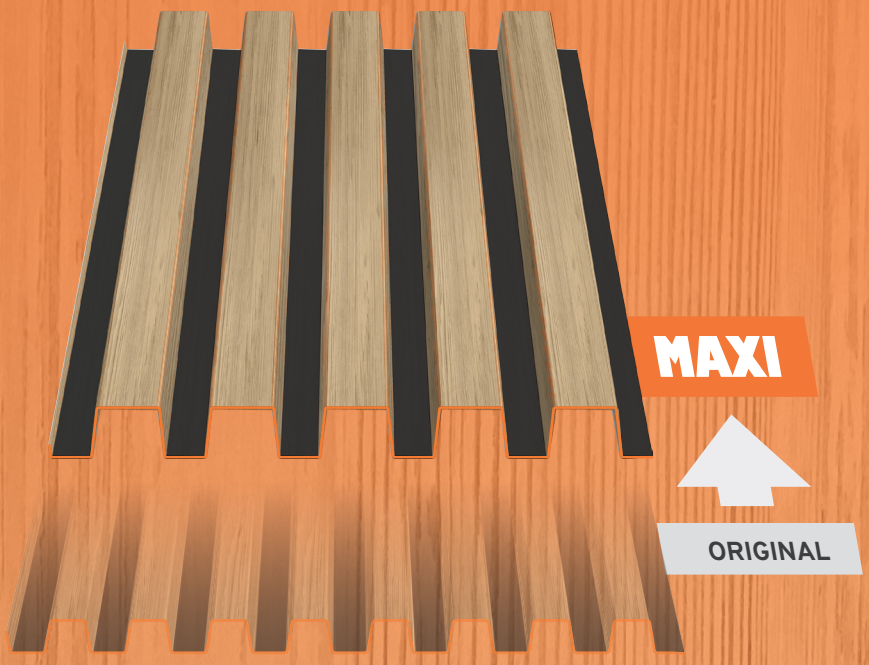
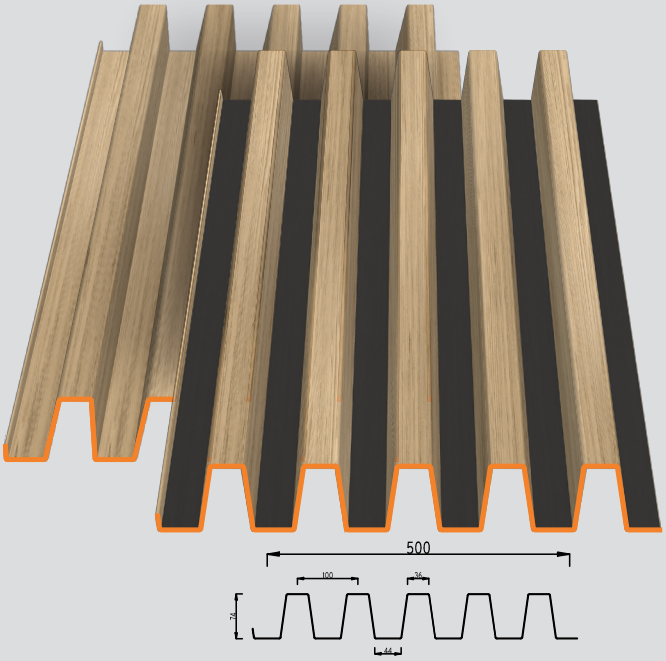


PEIGNE **MAXI** 500

ONWOOD® MAXI

XXL VERSION OF IMITATION WOOD FACADES



PEIGNE **MAXI** 500 PROFILE

Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	14.37

Coating	Standard
Polyester 47µ	Coil coating EN 10169
Other coating	Upon request

Profile Height: 74 mm
Panel Length : 6000mm maximum

REGISTERED PATENT AND DESIGNS

30-YEAR WARRANTY

FIRE : A1
IMPACT : Q4

TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

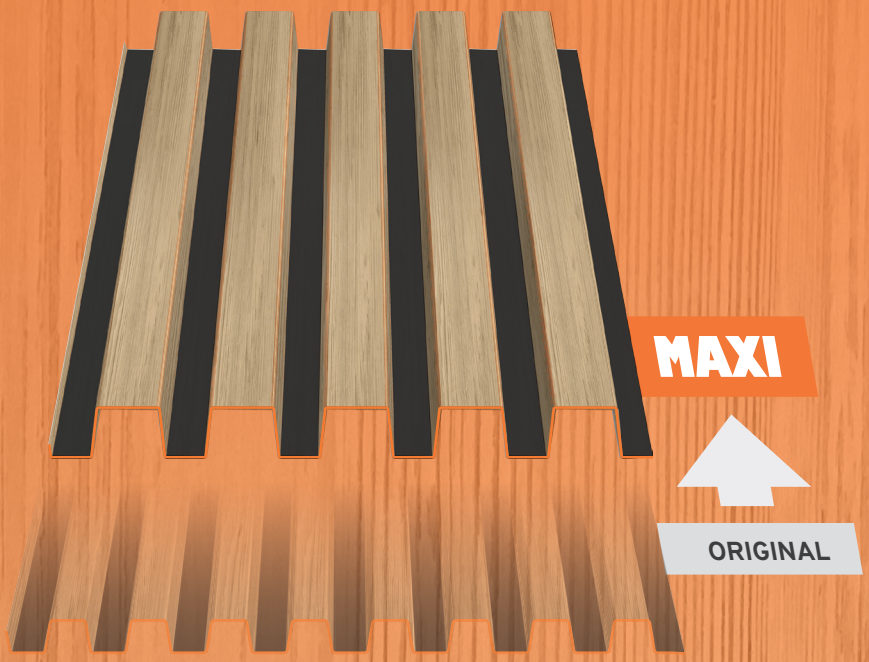
DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

MAXI

THE COLLECTION THAT THINKS BIG

The success of the ONWOOD range also extends to large-scale projects.
The MAXI collection provides balanced proportions and a consistent scale on tall, long facades.

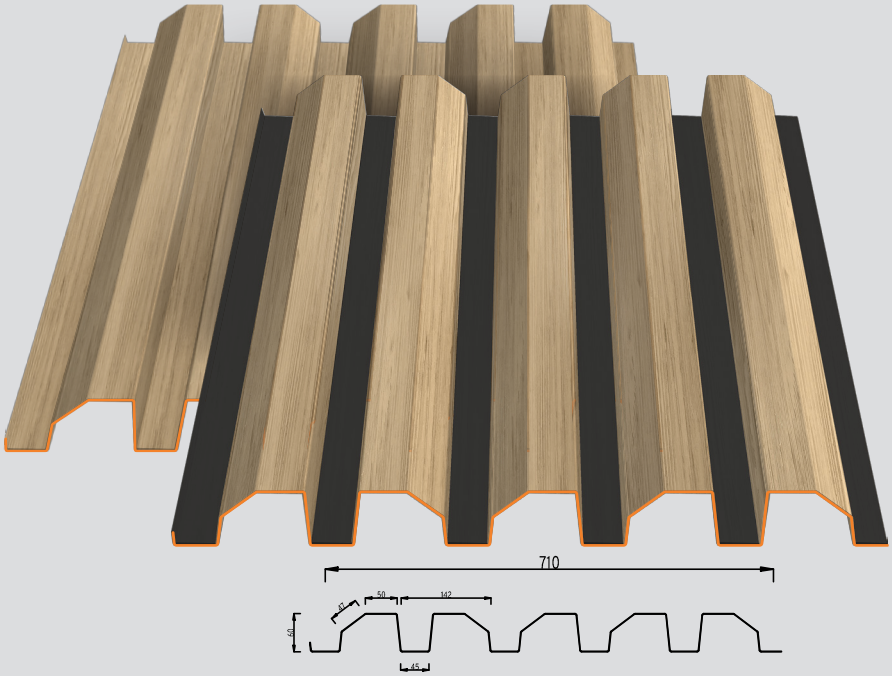
Mix and match with twin models of different sizes for stunning graphic effects.



CHANFREIN **MAXI** 710

ONWOOD® MAXI

XXL VERSION OF IMITATION WOOD FACADES



CHANFREIN **MAXI** 710 PROFILE

Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	10.12

Coating	Standard
Polyester 47µ	Coil coating EN 10169
Other coating	Upon request

Profile Height: 60 mm
Panel Length : 6000mm maximum

REGISTERED PATENT AND DESIGNS

30-YEAR WARRANTY

FIRE : A1
IMPACT : Q4

TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

MAXI

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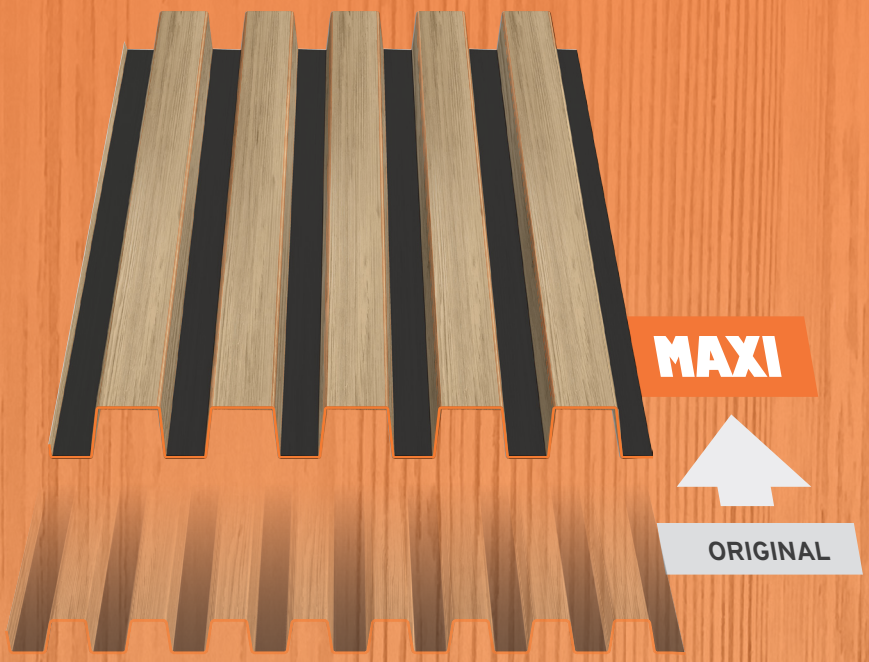
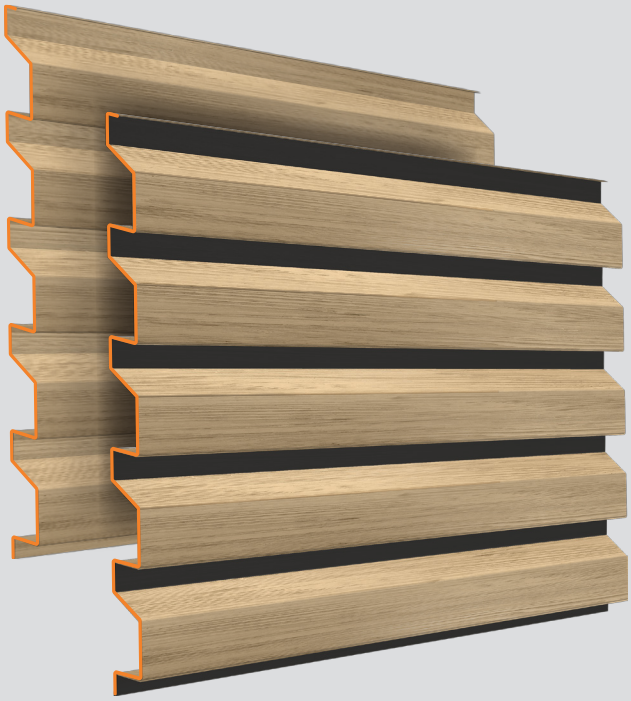
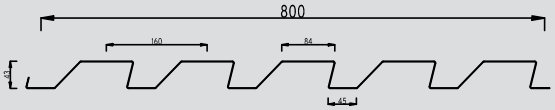


CLAIREWOA **MAXI** 800

ONWOOD® MAXI

XXL VERSION OF IMITATION WOOD FACADES





CLAIREWOA **MAXI** 800 PROFILE

Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	8.98

Coating	Standard
Polyester 47µ	Coil coating EN 10169
Other coating	Upon request

Profile Height: 43 mm
Panel Length : 6000mm maximum

REGISTERED PATENT AND DESIGNS

30-YEAR WARRANTY

FIRE : A1
IMPACT : Q4

TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

MAXI

THE COLLECTION THAT THINKS BIG

The success of the ONWOOD range also extends to large-scale projects.
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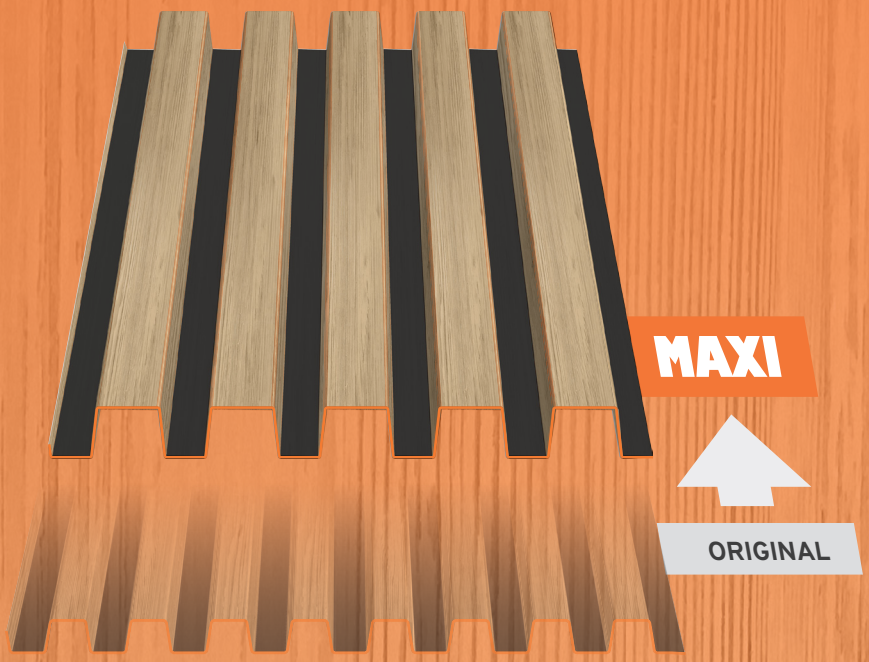
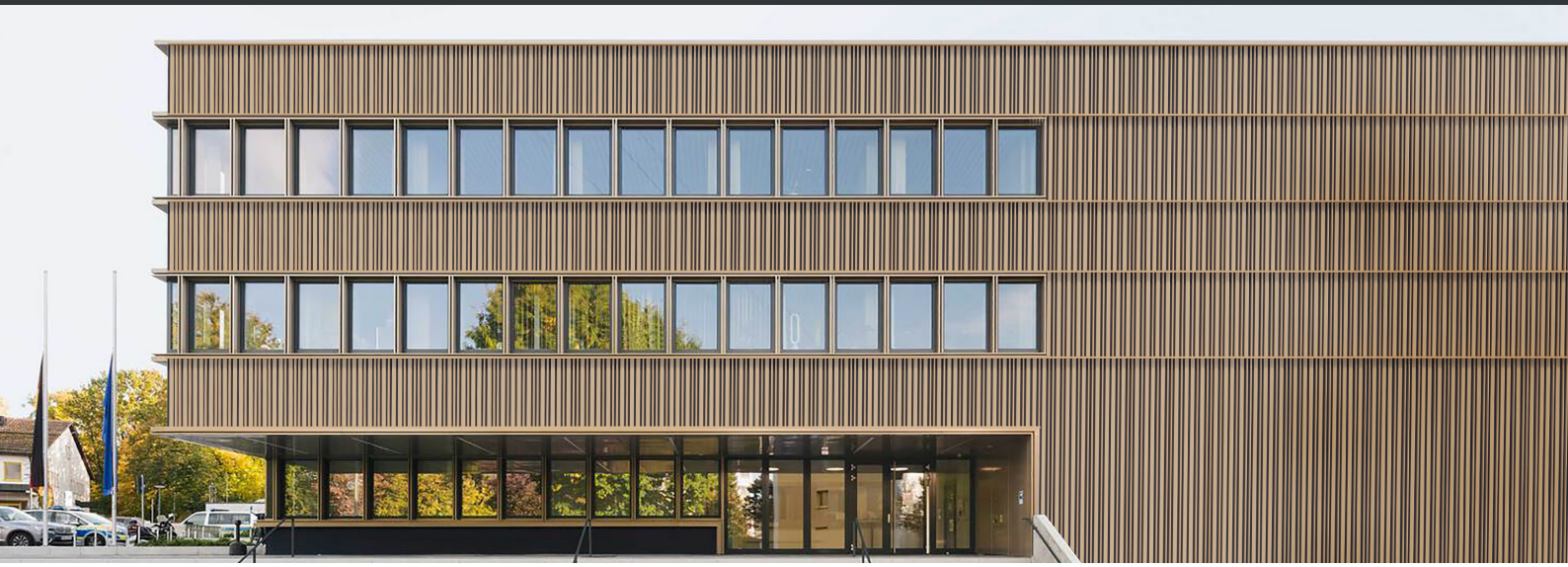




BUCHETTE®

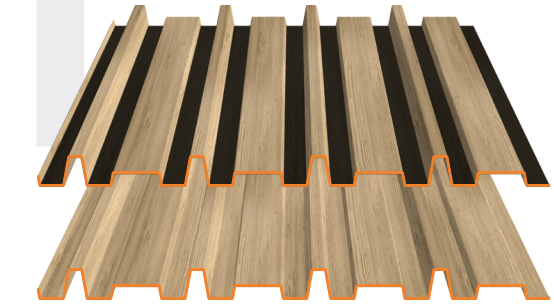
PLAY THE CONSTRUCTION GAME WITH ONWOOD

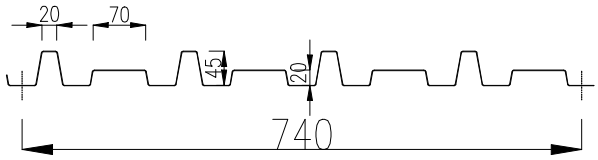
Embedded in the very DNA of Ateliers 3S modular ranges, the new BUCHETTE® collection offers 3 new models with wood optics design that alternates flat and standing ribs.
Give your wood-alike facades a rhythmic touch, harking back to childhood days spent playing construction games with wood strips.
A brand new collection that plays on random designs to break up the monotony of extra-long facades.

REGISTERED PATENT AND DESIGNS	30-YEAR WARRANTY FIRE : A1 IMPACT : Q4	TRADITIONAL INSTALLATION METHOD	MADE IN FRANCE	DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

Coating	Standard
Polyester 47µ	Coil coating EN 10169
Other coating	Upon request

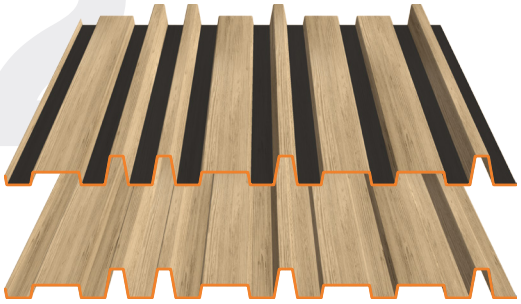
ONWOOD **BÛCHETTE B1®** [740]

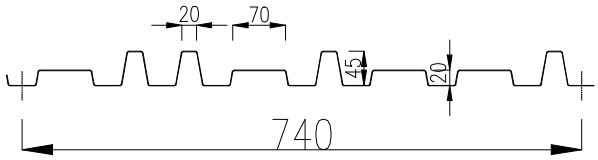




Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	9.7

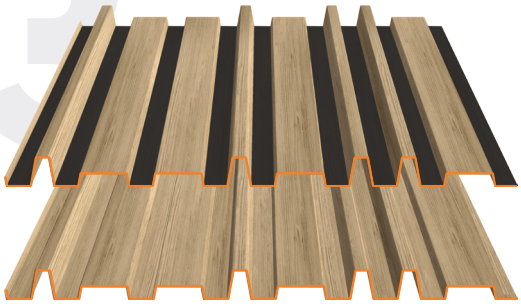
ONWOOD **BÛCHETTE B2®** [740]

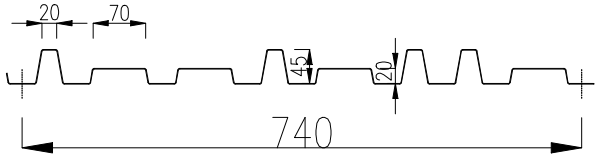




Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	9.7

ONWOOD **BÛCHETTE B3®** [740]





Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	9.7

Effective width : **740 mm** - Panel Length : **6000 mm maximum**
Vertical or horizontal application

NATURAL OAK

PLAIN WOOD

WITH BLACK STRIPS

HAZELNUT OAK

PLAIN WOOD

WITH BLACK STRIPS

COFFEE OAK

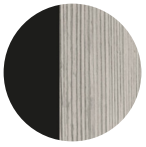
PLAIN WOOD

WITH BLACK STRIPS

SILVER TECK

PLAIN WOOD

WITH BLACK STRIPS

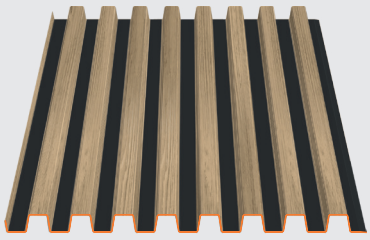


RANGE **PANORAMA**

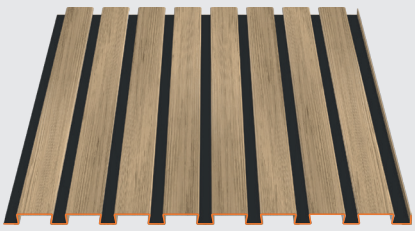
MINI

ONWOOD BARO **Mini** 360

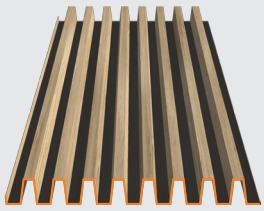
ORIGINAL



ONWOOD BARO 710



ONWOOD PLANCHETTE 800

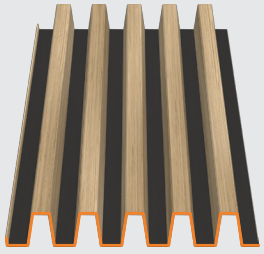


ONWOOD PEIGNE 500

MAXI

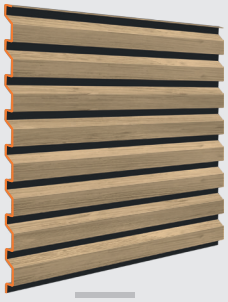
ONWOOD BARO **MAXI** 630

ONWOOD PLANCHE **MAXI** 900



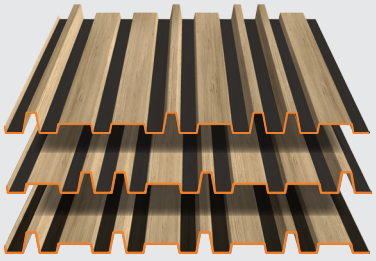
ONWOOD PEIGNE **MAXI** 500

ONWOOD CLAIREWOA **Mini** 440

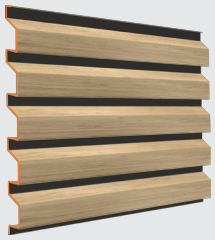


ONWOOD CLAIREWOA 880

ONWOOD ALABAMA 1060



ONWOOD BUCHETTE



ONWOOD CLAIREWOA **MAXI** 800

ONWOOD Chanfrein **MAXI** 710

SPAN TABLES

BARO 710® LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE		Span (m)	SUCTION	
2 supports	3 supports		2 supports	3 supports
0.75	0.75		0.75	0.75
1790	1206	**1,00**	1789	1206
1243	914	**1,20**	1242	914
913	718	**1,40**	913	718
672	580	**1,60**	675	580
474	479	**1,80**	476	479
346	402	**2,00**	348	402
261	343	**2,20**	262	343
201	296	**2,40**	202	296
159	258	**2,60**	159	258
127	227	**2,80**	128	227
104	199	**3,00**	104	199

Calculation according to Eurocode III Part 1.3 (EN-1993)

Seismic validation: CSTB DCC/CLC_12_229_1 study report

Profiles Maximal Length : **13000 mm**

The ONWOOD range metal sheets are non-structural sheets according to standard EN EN 14782:2006, as per RAGE Professional Recommendations for Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

PLANCHETTE 800® LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE		Span (m)	SUCTION	
2 supports	3 supports		2 supports	3 supports
0.75	0.75	m	0.75	0.75
579	579	**1.00**	618	309
483	483	**1.20**	515	257
414	414	**1.40**	365	221
322	362	**1.60**	245	193
226	322	**1.80**	172	172
165	290	**2.00**	125	154
124	263	**2.20**	94	140
95	208	**2.40**	72	129
75	164	**2.60**	57	119
60	131	**2.80**	46	110
49	107	**3.00**	37	92

A table calculated according to NV 65 rules is available upon simple request

Test report n°11901887-001-1

apave Test performed according to norm EN P 34-503-1 and interpretation according to interpretation as per Annexes E and N of the RAGE French professional recommendations

Seismic validation: CSTB DCC/CLC_12_229_1 study report

Profiles Maximal Length : **6000 mm**

The ONWOOD range metal sheets are non-structural sheets according to standard EN EN 14782:2006, as per RAGE Professional Recommendations for Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

PEIGNE 500® LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE		Span (m)	SUCTION	
2 supports	3 supports		2 supports	3 supports
0.63	0.63	m	0.63	0.63
2426	1541	**1.00**	2426	1512
1840	1187	**1.20**	1925	1162
1352	945	**1.40**	1415	924
1035	772	**1.60**	1083	754
818	644	**1.80**	856	628
627	546	**2.00**	627	531
471	469	**2.20**	471	456
363	407	**2.40**	363	396
285	357	**2.60**	285	347
228	316	**2.80**	229	307

Calculation according to Eurocode III Part 1.3 (EN-1993)

Seismic validation: CSTB DCC/CLC_12_229_1 study report

Profiles Maximal Length : 6000**mm**

The ONWOOD range metal sheets are non-structural sheets according to standard EN EN 14782:2006, as per RAGE Professional Recommendations for Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

CLAIREWOA 880® LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE		Span (m)	SUCTION	
2 supports	3 supports		2 supports	3 supports
0.75	0.75	m	0.75	0.75
555	555	**1.00**	657	328
462	462	**1.20**	547	274
396	396	**1.40**	444	234
270	347	**1.60**	298	205
189	308	**1.80**	209	182
138	277	**2.00**	152	164
104	252	**2.20**	114	149
80	199	**2.40**	88	137
63	156	**2.60**	69	126
50	125	**2.80**	56	115
41	102	**3.00**	45	94

A table calculated according to NV 65 rules is available upon simple request

Test report n°11901886-001-1

apave Test performed according to norm EN P 34-503-1 and interpretation according to interpretation as per Annexes E and N of the RAGE French professional recommendations

Seismic validation: CSTB DCC/CLC_12_229_1 study report

Profiles Maximal Length : 6000**mm**

The ONWOOD range metal sheets are non-structural sheets according to standard EN EN 14782:2006, as per RAGE Professional Recommendations for Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

ALABAMA 1060® LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE		Span (m)	SUCTION	
2 supports	3 supports		2 supports	3 supports
0.75	0.75	m	0.75	0.75
352	352	**1.00**	356	254
267	293	**1.20**	206	212
172	248	**1.40**	130	181
115	190	**1.60**	87	159
81	139	**1.80**	61	116
59	102	**2.00**	45	84
44	76	**2.20**	33	63
34	59	**2.40**	26	49
27	46	**2.60**	20	38
22	37	**2.80**	16	31
17	30	**3.00**	13	25

A table calculated according to NV 65 rules is available upon simple request

Test report n°11901888-001-1

Test performed according to norm EN P 34-503-1 and interpretation according to interpretation as per Annexes E and N of the RAGE French professional recommendations

Seismic validation: CSTB DCC/CLC_12_229_1 study report

Profiles Maximal Length : **6000 mm**

The ONWOOD range metal sheets are non-structural sheets according to standard EN EN 14782:2006, as per RAGE Professional Recommendations for Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

BÛCHETTE 740® LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE		Span (m)	SUCTION	
2 supports	3 supports		2 supports	3 supports
0.75	0.75	m	0.75	0.75
245	245	**1.00**	551	276
204	204	**1.20**	459	230
175	175	**1.40**	394	197
153	153	**1.60**	345	172
136	136	**1.80**	306	153
123	123	**2.00**	239	138
111	111	**2.20**	180	125
102	102	**2.40**	138	115
94	94	**2.60**	109	106
88	88	**2.80**	87	98
82	82	**3.00**	71	92

A table calculated according to NV 65 rules is available upon simple request

Test report n°13294418-001-1

apave Test performed according to norm EN P 34-503-1 and interpretation according to interpretation as per Annexes E and N of the RAGE French professional recommendations

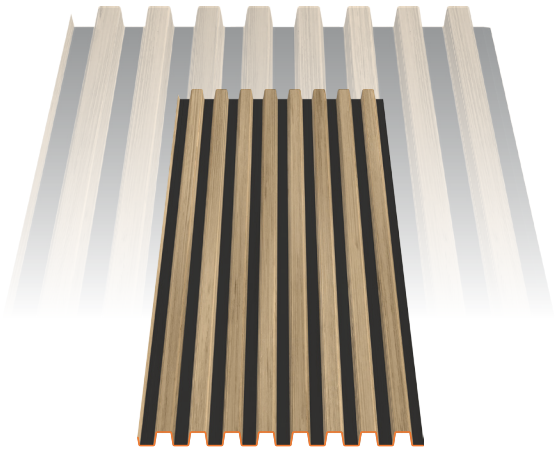
Seismic validation: CSTB DCC/CLC_12_229_1 study report

Profiles Maximal Length : 6000**mm**

The ONWOOD range metal sheets are non-structural sheets according to standard EN EN 14782:2006, as per RAGE Professional Recommendations for Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

BARO MINI 360

TOYS



LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE		Span (m)	SUCTION	
2 supports	3 supports		2 supports	3 supports
572	925	**1.0**	572	875
331	642	**1.2**	331	608
209	472	**1.4**	209	447
140	361	**1.6**	140	342
98	255	**1.8**	98	255
72	186	**2.0**	72	186
54	140	**2.2**	54	140
41	108	**2.4**	41	108
33	85	**2.6**	33	85
26	68	**2.8**	26	68
21	55	**3.0**	21	55

The TOYS range metal sheets are non-structural sheets according to standard EN EN 14782:2006, as per RAGE Professional Recommendations for Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

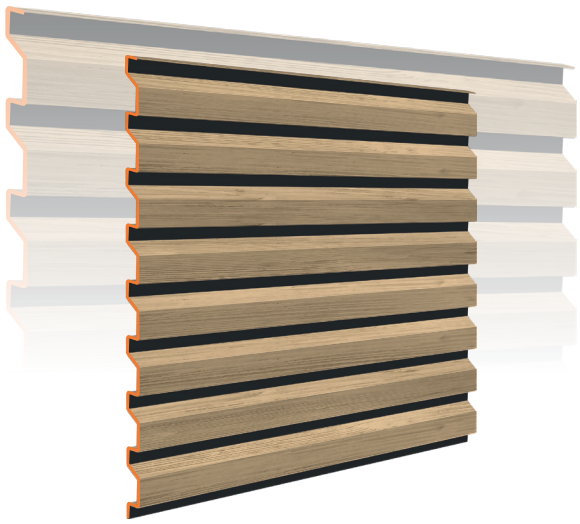
Seismic validation: CSTB DCC/CLC_12_229_1 study report

Calculation according to Eurocodes III Part 1.3 (EN-1993)

Technical information established in accordance with the provisions of the professional recommendations for steel cladding of July 2014.

CLAIREWOA **MINI** 440

TOYS



LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE			Span (m)	SUCTION		
2 supports	3 supports	4 supp. & +		2 supports	3 supports	4 supp.& +
448	746	754	**1.0**	364	721	656
259	548	436	**1.2**	211	515	380
163	345	275	**1.4**	133	325	239
109	231	184	**1.6**	89	217	160
77	162	129	**1.8**	62	153	112
56	118	94	**2.0**	45	111	82
42	89	71	**2.2**	34	84	62
32	68	55	**2.4**	26	64	47
25	54	43	**2.6**	21	51	37
20	43	34	**2.8**	17	41	30
17	35	28	**3.0**	13	33	24

The TOYS range metal sheets are non-structural sheets according to standard EN EN 14782:2006, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

Seismic validation: CSTB DCC/CLC_12_229_1 study report

Test report n°R134690349-001-1

apave Test performed according to norm EN P 34-503-1 and interpretation according to interpretation as per Annexes E and N of the RAGE French professional recommendations

Technical information established in accordance with the provisions of the professional recommendations for steel cladding of July 2014.

BARO **MAXI** 630

LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE		Span (m)	SUCTION	
2 supports	3 supports		2 supports	3 supports
1704	1228	**1.0**	1704	1218
1420	959	**1.2**	1420	951
1217	774	**1.4**	1217	767
1043	640	**1.6**	1065	633
824	539	**1.8**	843	533
668	461	**2.0**	683	455
552	399	**2.2**	564	394
464	349	**2.4**	474	345
391	308	**2.6**	404	304
316	274	**2.8**	344	271
259	246	**3.0**	281	242

The ONWOOD range metal sheets are non-structural sheets according to standard EN EN 14782:2006, as per RAGE Professional Recommendations for Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

Seismic validation: CSTB DCC/CLC_12_229_1 study report

Calculation according to Eurocode III Part 1.3 (EN-1993)

Technical information established in accordance with the provisions of the professional recommendations for steel cladding of July 2014.

PLANCHE **MAXI** 900

ONWOOD MAXI

LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE			Span (m)	SUCTION		
2 supports	3 supports	4 supp. & +		2 supports	3 supports	4 supp. & +
423	423	426	**1.0**	846	547	551
353	353	355	**1.2**	588	456	459
302	302	304	**1.4**	401	391	393
244	265	266	**1.6**	268	342	344
172	235	237	**1.8**	188	304	301
125	212	209	**2.0**	137	274	220
94	192	157	**2.2**	103	234	165
72	161	121	**2.4**	80	180	127
57	137	95	**2.6**	63	142	100
46	113	76	**2.8**	50	113	80
37	92	62	**3.0**	41	92	65

The ONWOOD range metal sheets are non-structural sheets according to standard EN EN 14782:2006, as per RAGE Professional Recommendations for Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

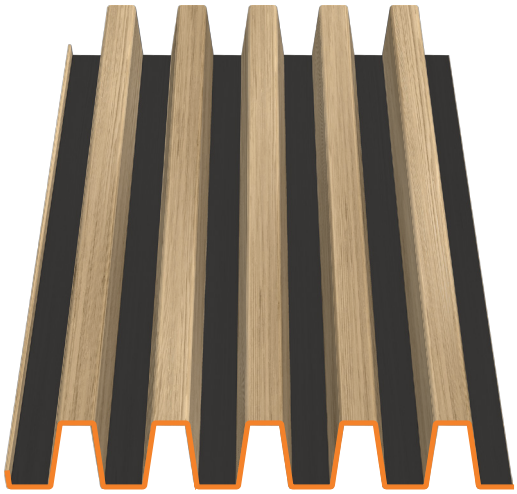
Seismic validation: CSTB DCC/CLC_12_229_1 study report

Test report n°R134436831-001-1

apave Test performed according to norm EN P 34-503-1 and interpretation according to interpretation as per Annexes E and N of the RAGE French professional recommendations

Technical information established in accordance with the provisions of the professional recommendations for steel cladding of July 2014.

PEIGNE **MAXI** 500



LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE		Span (m)	SUCTION	
2 supports	3 supports		2 supports	3 supports
2139	1643	**1.0**	2139	1636
1782	1294	**1.2**	1782	1288
1528	1052	**1.4**	1528	1047
1337	875	**1.6**	1337	870
1188	741	**1.8**	1188	737
1039	637	**2.0**	1053	633
858	554	**2.2**	870	551
721	487	**2.4**	731	484
615	432	**2.6**	623	429
530	386	**2.8**	537	383
462	347	**3.0**	464	344

The ONWOOD range metal sheets are non-structural sheets according to standard EN EN 14782:2006, as per RAGE Professional Recommendations for Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

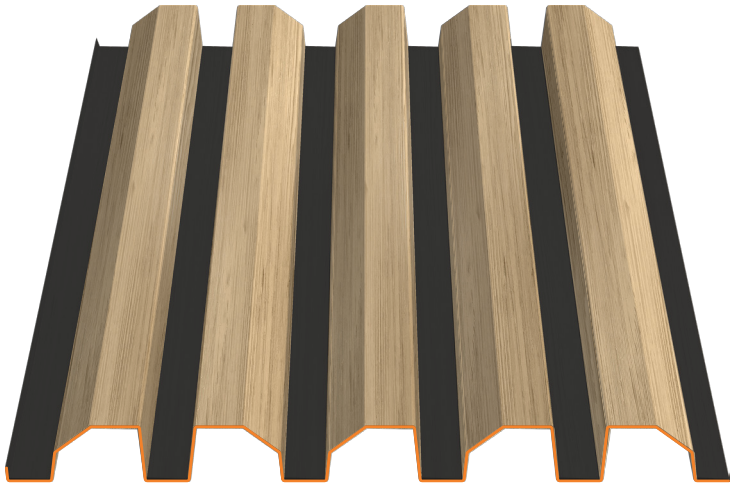
Seismic validation: CSTB DCC/CLC_12_229_1 study report

Calculation according to Eurocode III Part 1.3 (EN-1993)

Technical information established in accordance with the provisions of the professional recommendations for steel cladding of July 2014.

CHANFREIN **MAXI** 710

ONWOOD MAXI



LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE			Span (m)	SUCTION		
2 supports	3 supports	4 supp. & +		2 supports	3 supports	4 supp. & +
811	811	816	**1.0**	1748	874	879
676	676	680	**1.2**	1456	728	733
579	579	583	**1.4**	1248	624	628
507	507	510	**1.6**	1092	546	549
450	450	453	**1.8**	884	485	488
405	405	408	**2.0**	716	437	440
369	369	371	**2.2**	592	397	400
338	338	340	**2.4**	497	364	366
312	312	314	**2.6**	424	336	338
290	290	291	**2.8**	342	312	314
270	270	272	**3.0**	278	291	293

The ONWOOD range metal sheets are non-structural sheets according to standard EN EN 14782:2006, as per RAGE Professional Recommendations for Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

Seismic validation: CSTB DCC/CLC_12_229_1 study report

Test report n°R134436832-001-1

apave Test performed according to norm EN P 34-503-1 and interpretation according to interpretation as per Annexes E and N of the RAGE French professional recommendations

Technical information established in accordance with the provisions of the professional recommendations for steel cladding of July 2014.

CLAIREWOA **MAXI** 800

LOAD CAPACITIES

SPAN TABLES IN DAN/M², ACCORDING TO WIND LOAD

Limit deflection criterion taken into account: 1/150th according to French professional recommendations (RAGE) under wind load calculated as per EN EN 1991-1-4

PRESSURE			Span (m)	SUCTION		
2 supports	3 supports	4 supp. &+		2 supports	3 supports	4 supp. & +
515	515	518	**1.0**	1206	603	607
429	429	432	**1.2**	1005	502	506
368	368	370	**1.4**	861	431	433
322	322	324	**1.6**	665	377	379
286	286	288	**1.8**	525	335	337
258	258	259	**2.0**	412	301	303
234	234	236	**2.2**	309	274	276
215	215	216	**2.4**	238	251	253
198	198	199	**2.6**	187	232	233
169	184	185	**2.8**	150	215	217
137	172	173	**3.0**	122	201	202

The ONWOOD range metal sheets are non-structural sheets according to standard EN EN 14782:2006, as per RAGE Professional Recommendations for Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines.

Seismic validation: CSTB DCC/CLC_12_229_1 study report

Test report n°R134294628-001-1

apave Test performed according to norm EN P 34-503-1 and interpretation according to interpretation as per Annexes E and N of the RAGE French professional recommendations

Technical information established in accordance with the provisions of the professional recommendations for steel cladding of July 2014.

Les Prés Salés - Marraud Architecture - La Teste (33)

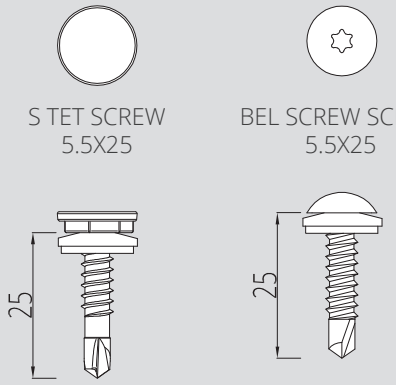
Image editing - Ateliers 3S

INSTALLATION

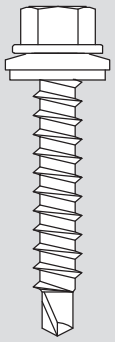
FIXING THE PANELS

The colour of the screws used in your project with the ON WOOD® range must be consistent with the colour of the bottom of the ON WOOD® ribs.

FIXING ON METAL FRAME

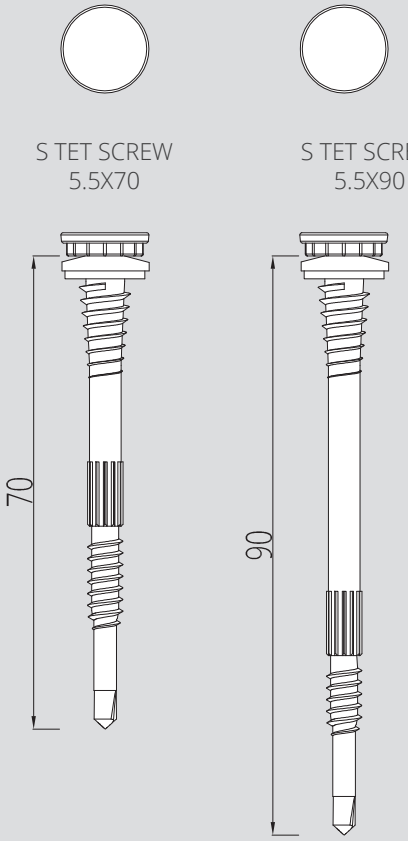


FIXING ON TIMBER FRAME



COLORSCREW WOOD
6.3X35 MINI

FIXING FOR DOUBLE-SKIN CLADDING



Available in the RAL color of your choice

ON WOOD® screws are a visible part of the façade. As well as complying with standards, particular care must be taken to ensure that it looks good. The shape of the screw head and its colour can be adapted to each building.

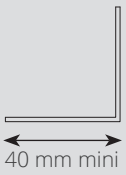
S TET SCREW HEAD

BEL SCREW SCREW HEAD

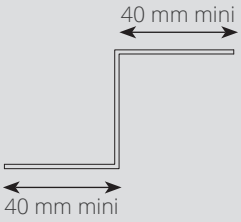
S TET HEADS are screwed using a specific tool, available from ATELIERS 3S.

SECONDARY FRAMING

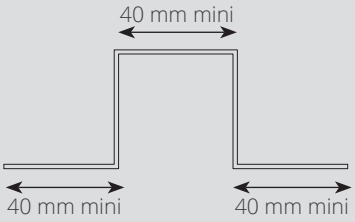
Metal framing «L»



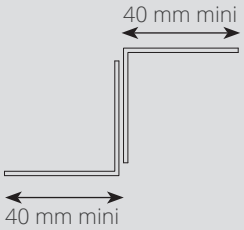
Metal framing «Z»



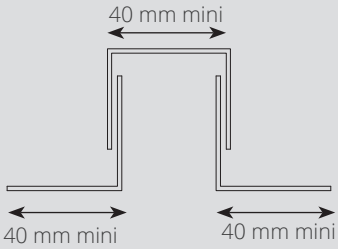
Metal framing «Ω»



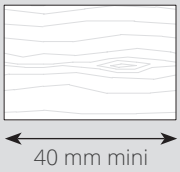
Adjustable metal framing «Z»



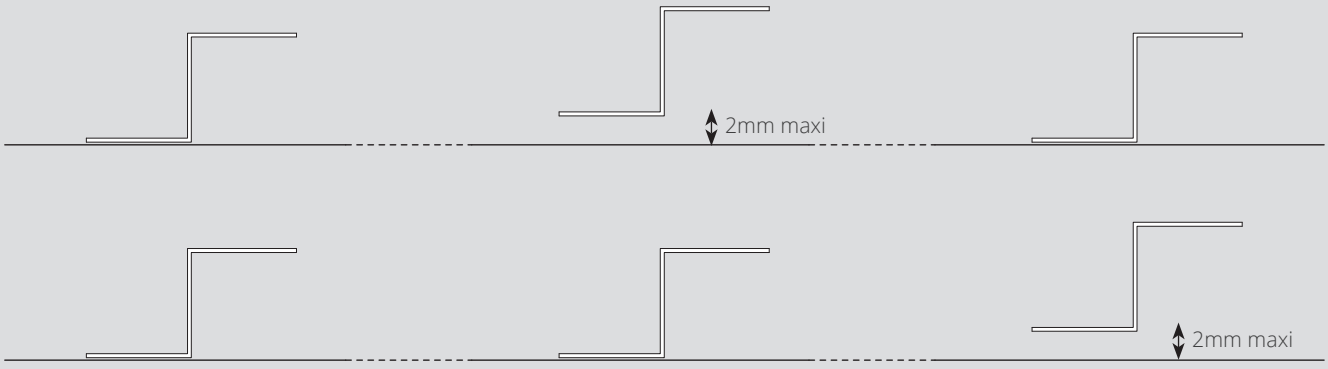
Adjustable metal framing «Ω»



Timber frame



FLATNESS OF SUPPORT

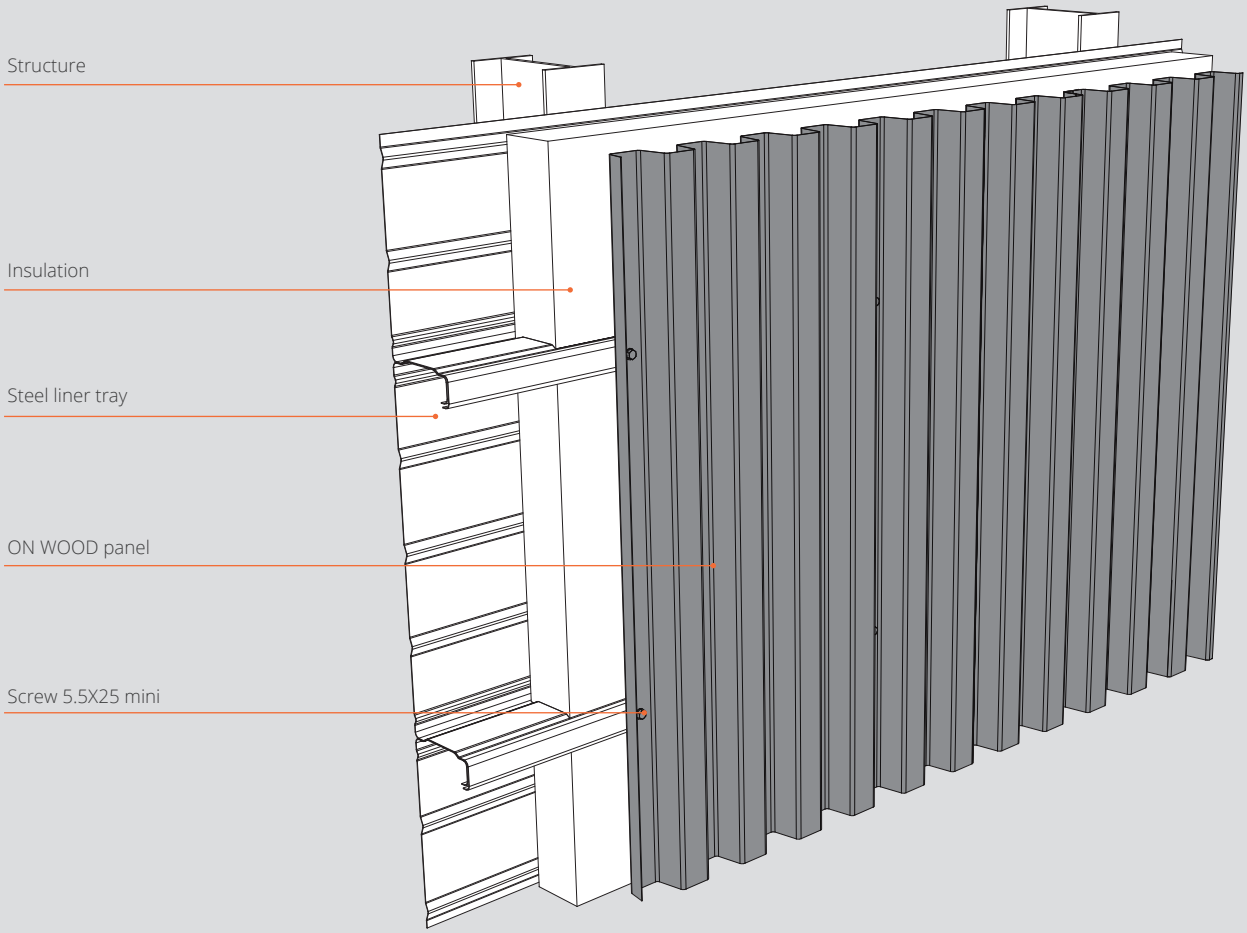


The secondary framing elements must be sized by the installation company. Metal framing should be at least 1.5mm thick.

The flatness of the support is essential when installing the panels.

Regardless of the type of secondary framework chosen (metal or wood), it must comply with a maximum permissible **co-planarity of 2mm over three supports.**

DOUBLE-SKIN INSTALLATION / VERTICAL APPLICATION



BUIDINGS WITH METAL FRAMING

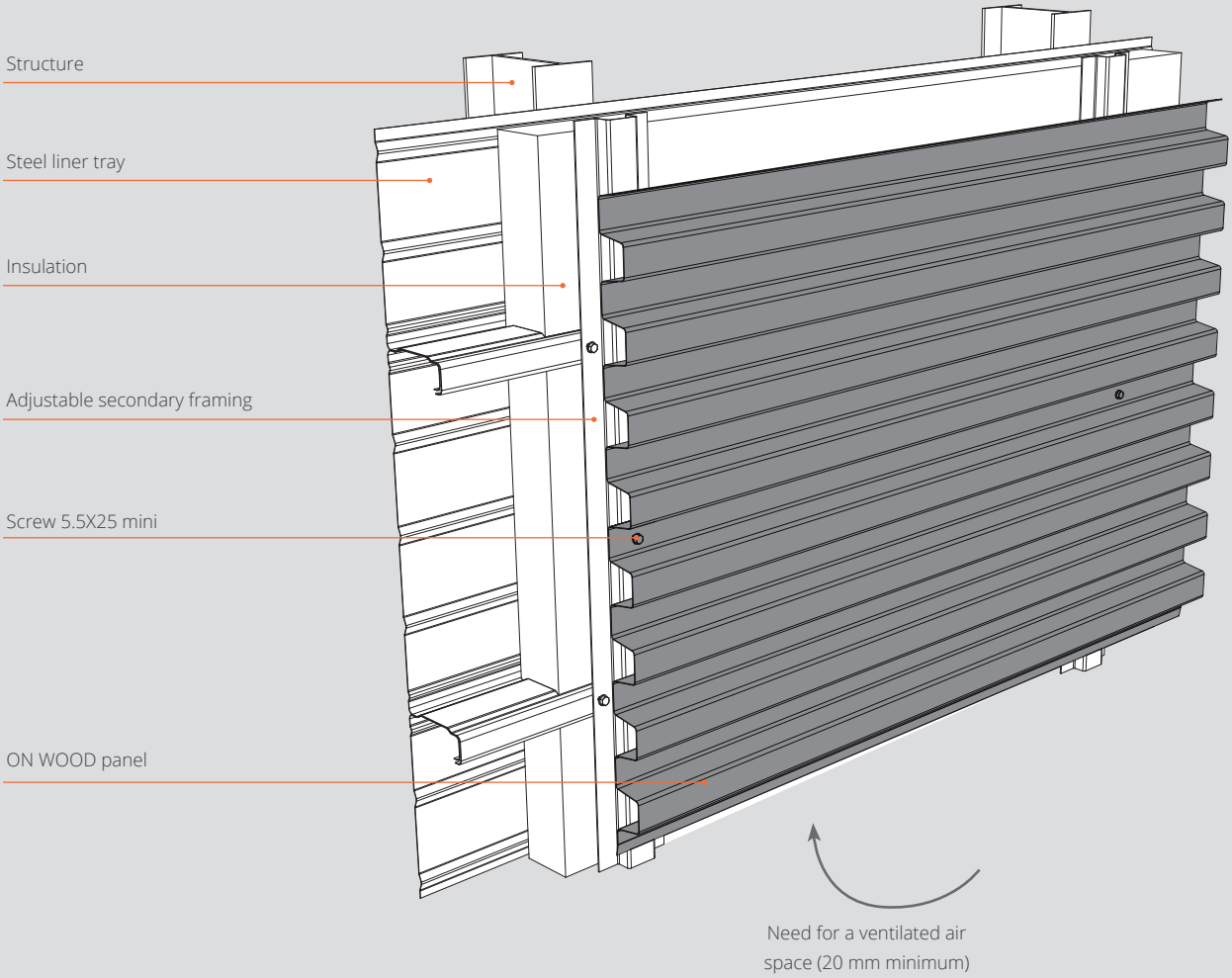
ON WOOD® is a traditional cladding system installed in accordance with the RAGE rules (French steel cladding installation recommandations). It is perfectly suited to double-skin installation. The flatness of the support is very important for a quality finish, and an adjustable secondary framework is recommended for horizontal installation.

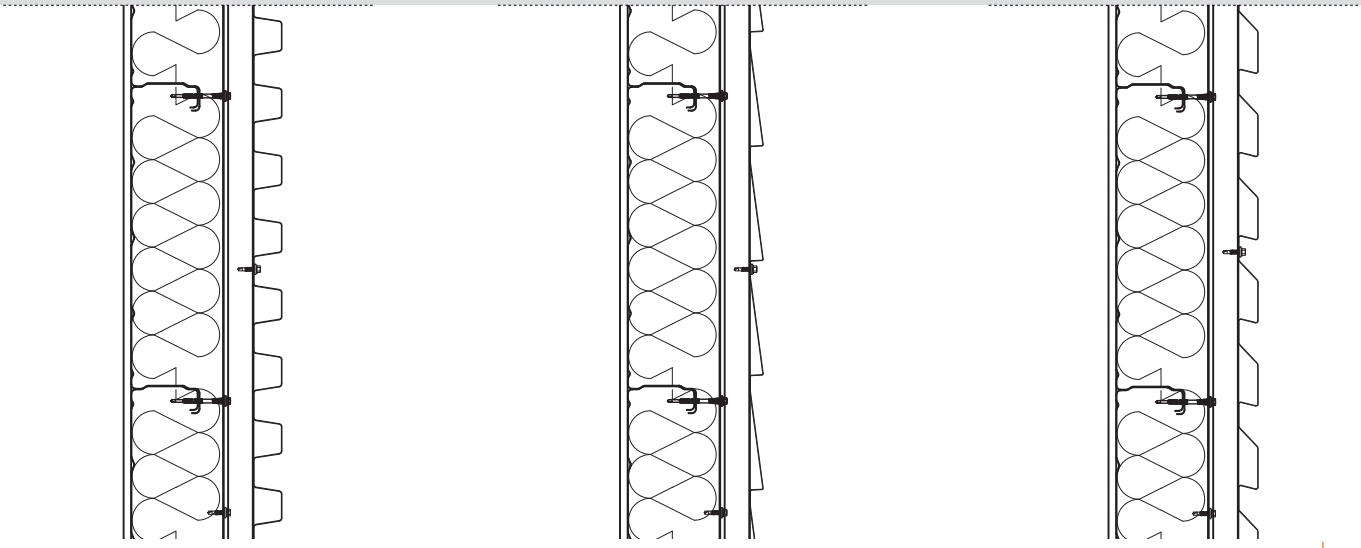
The sheets should be fixed in accordance with RAGE recommendations, using the appropriate screws and bolts according to the type of building. The layout must take into account the maximum length of the sheets: 6000mm (13000mm for BARO 710). Specific finishing elements must be provided, examples in the finishing profiles section.

CAUTION : PLANCHETTE 800® can only be installed vertically.

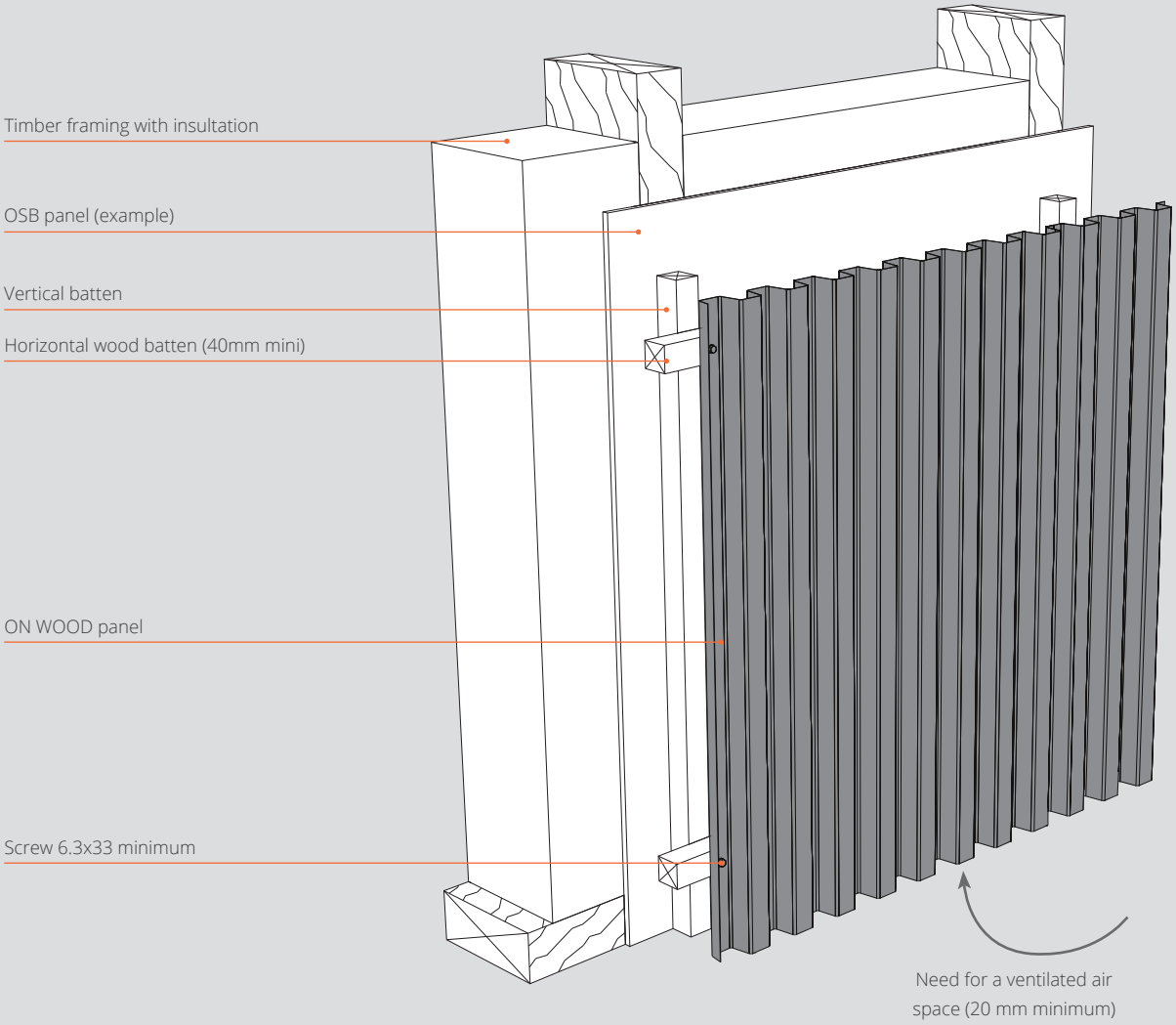
Regular cleaning of the cladding with water should be carried out to avoid the accumulation of dust on horizontally laid cladding.

DOUBLE-SKIN INSTALLATION / HORIZONTAL APPLICATION





TIMBER-FRAMED WALLS / VERTICAL APPLICATION



TIMBER-FRAMED WALLS

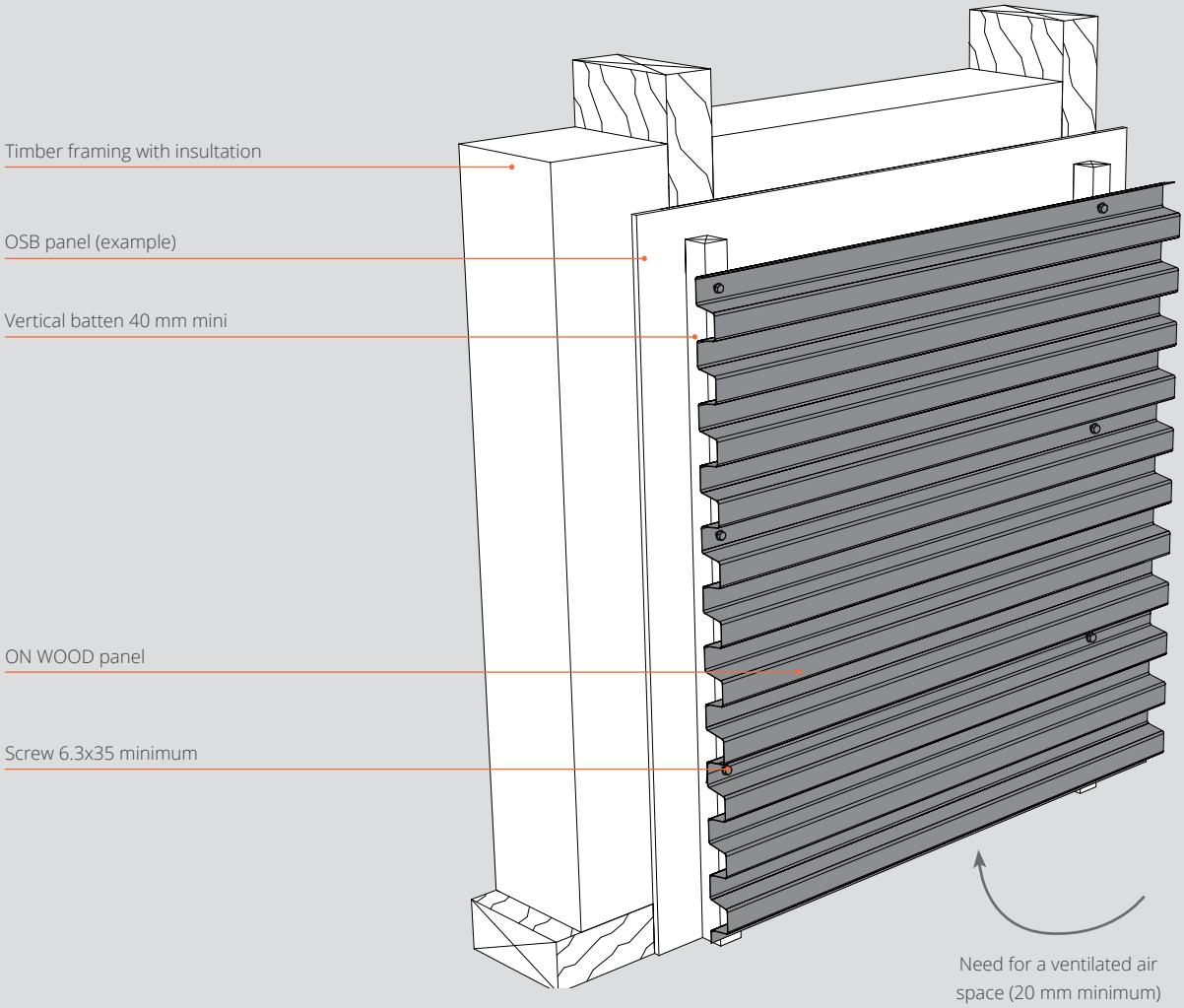
The framework and its installation must comply with Cahier CSTB 3316.

In the case of a timber frame, a ventilated air space must be provided.

ON WOOD® cladding complies with RAGE rules and does not require an additional rain screen.

The flatness of the support is very important for a quality finish, and an adjustable secondary framework is recommended. The sheets should be fixed with the appropriate screws according to the type of building.

TIMBER-FRAMED WALLS / HORIZONTAL APPLICATION



TIMBER-FRAMED WALLS

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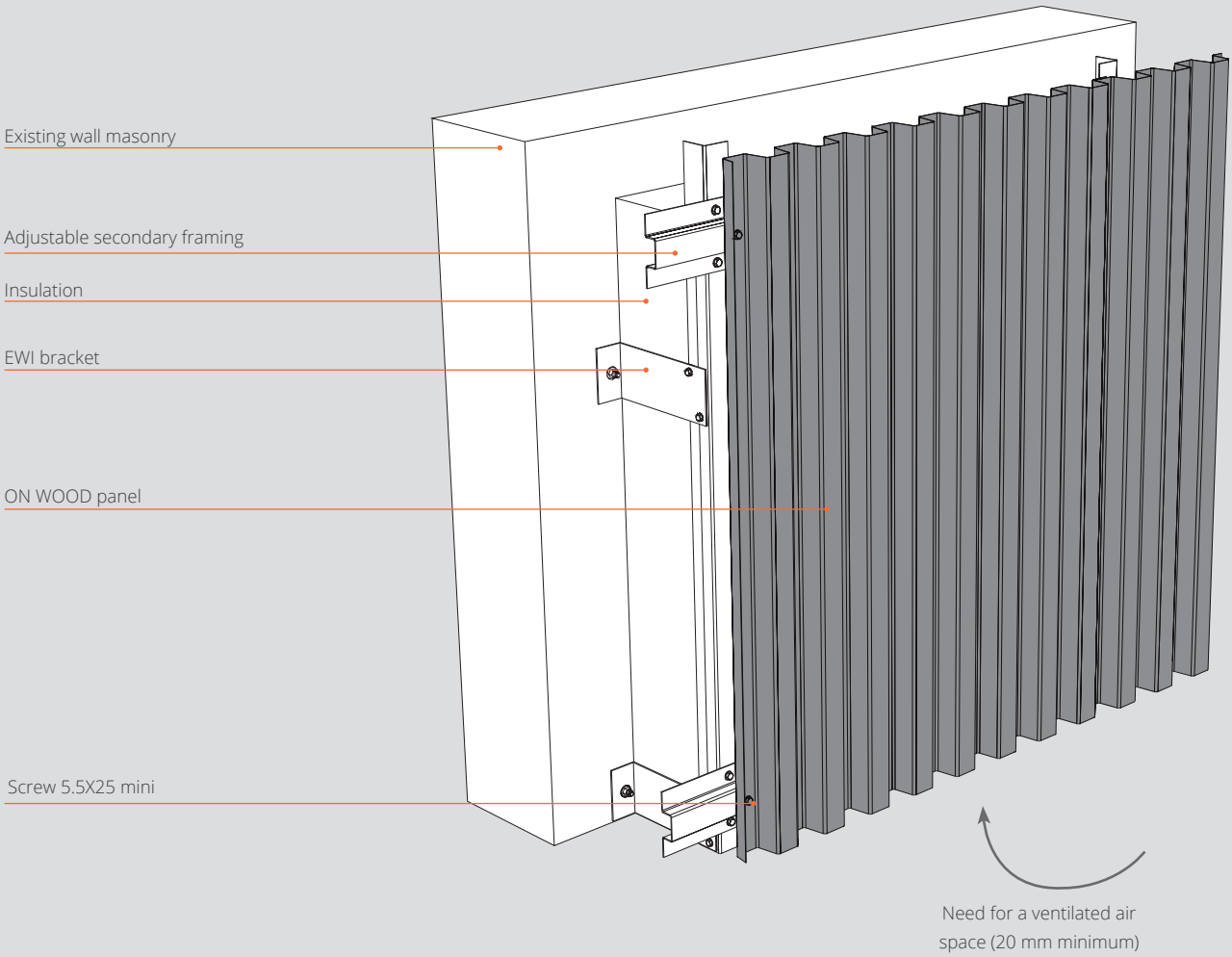
EXTERNAL WALL INSULATION (EWI) VERTICAL APPLICATION



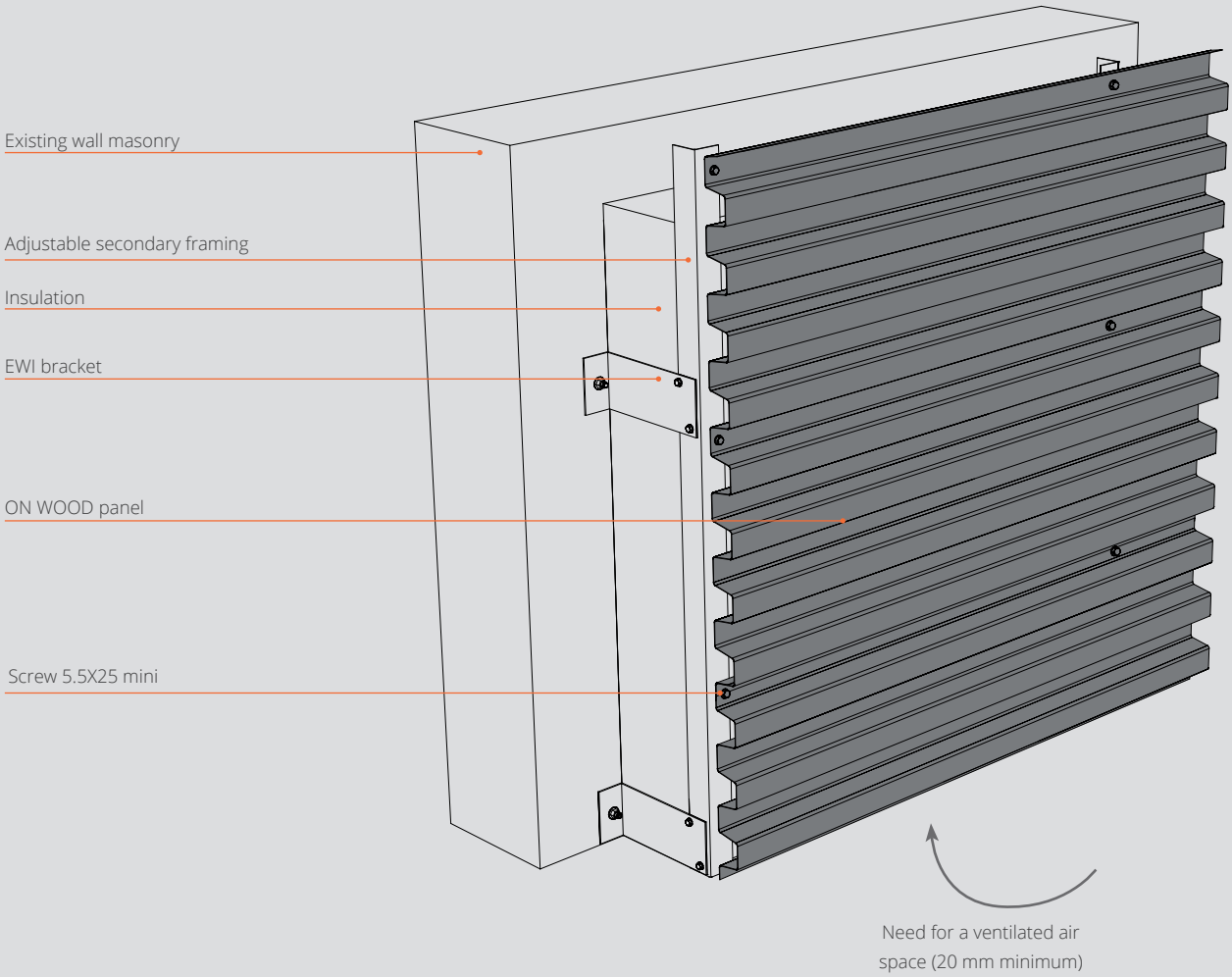
EXTERNAL WALL INSULATION RENOVATION

The ON WOOD® range can be used in the construction or renovation of buildings with external wall insulation (EWI), as all the profiles in the range are suitable for this type of installation.

The framework and its installation must comply with CSTB Specification 3194.
Load-bearing profiles must be fitted at the top and bottom of the cladding, and must be sized accordingly.

The flatness of the support is very important for a quality finish, and an adjustable secondary framework is recommended.

EXTERNAL WALL INSULATION (EWI) HORIZONTAL APPLICATION



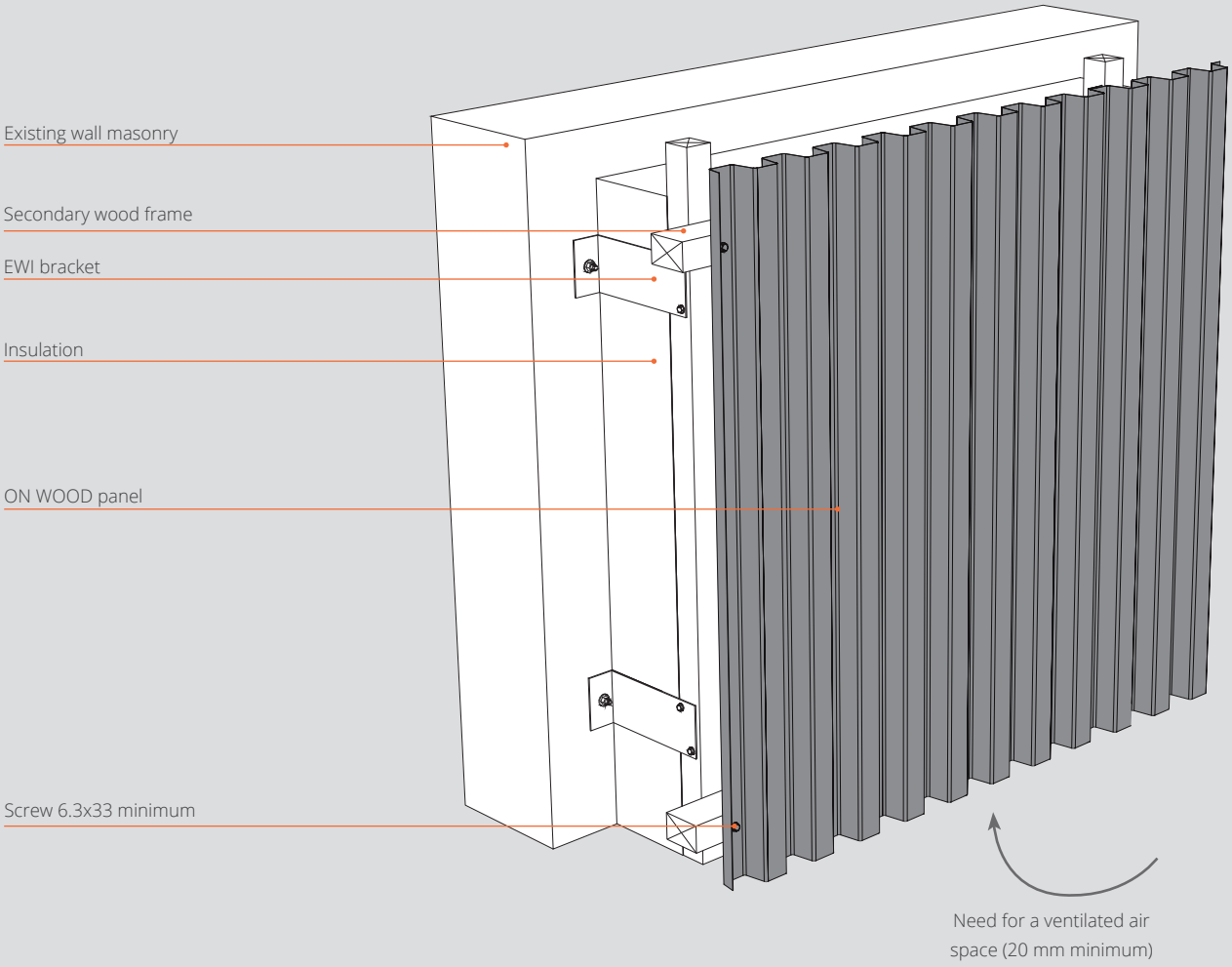
EXTERNAL WALL INSULATION RENOVATION

The ON WOOD® range can be used in the construction or renovation of buildings with external wall insulation (EWI), as all the profiles in the range are suitable for this type of installation.

The framework and its installation must comply with CSTB Specification 3194.
Load-bearing profiles must be fitted at the top and bottom of the cladding, and must be sized accordingly.

The flatness of the support is very important for a quality finish, and an adjustable secondary framework is recommended.

EXTERNAL WALL INSULATION (EWI) TIMBER FRAME VERTICAL APPLICATION



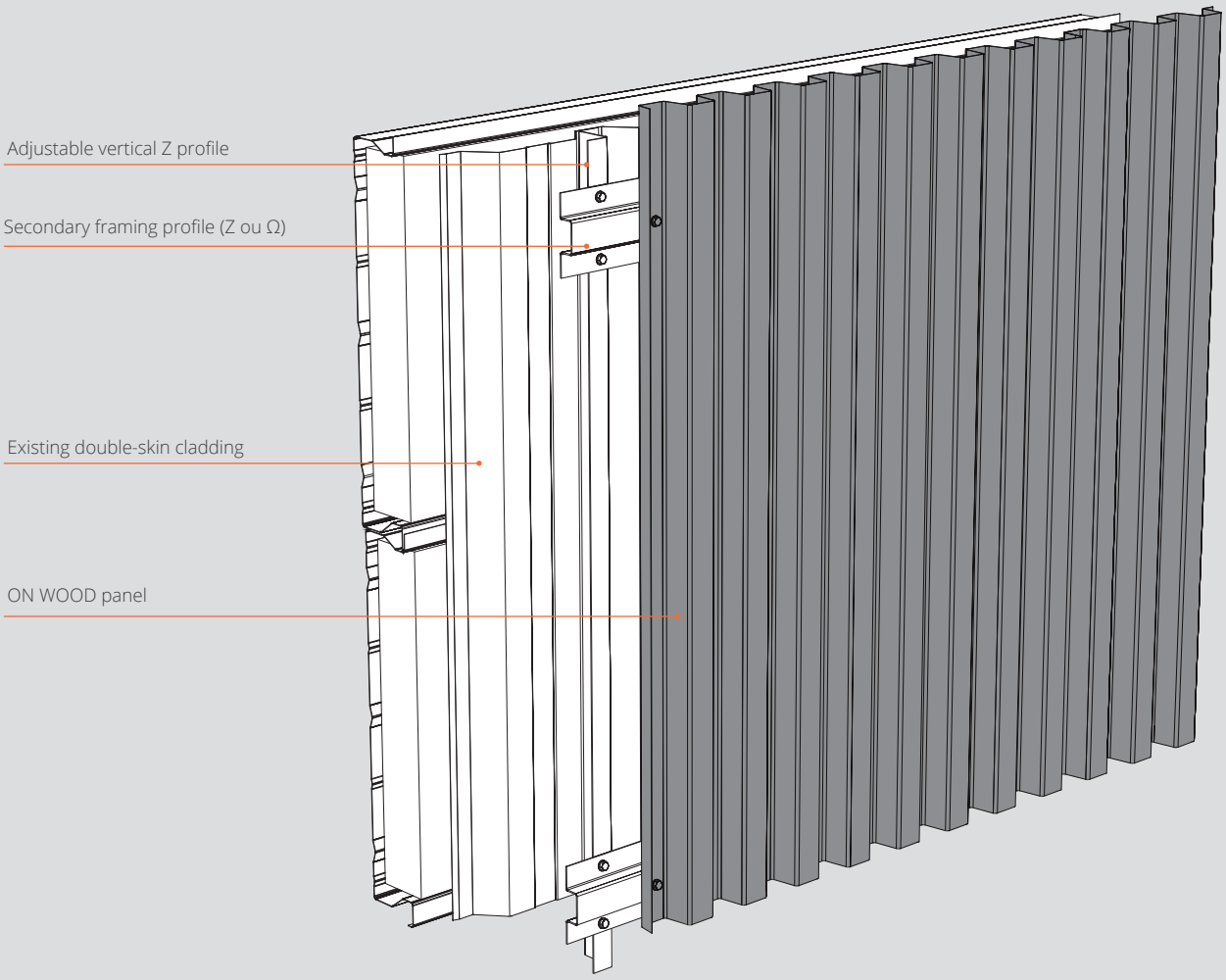
EWI / SECONDARY WOOD FRAME

The ON WOOD® range can be used in the construction or renovation of buildings with external wall insulation (EWI), as all the profiles in the range are suitable for this type of installation.

In the case of a timber frame, the frame and its installation must comply with Cahier CSTB 3316.

A ventilated air space must be provided. ON WOOD® cladding complies with RAGE rules and does not require an additional rain screen.

INSTALLATION ON EXISTING DOUBLE-SKIN CLADDING



RENOVATING A BUILDING WITHOUT REMOVING THE EXISTING CLADDING

The ON WOOD® range can be used for renovation projects on existing wall cladding.

The flatness of the support is very important for a quality installation, adjustable framework is recommended.

Leclerc Enval

FINISHING PROFILES

Beyond the aesthetic quality of its cladding panels, a successful metal facade requires precise and well-designed finishing profiles. ATELIERS 3S takes particular care to offer discreet elements that connect with the styles of the associated cladding.

In these pages, you'll find a selection of models that are fully adaptable to the actual dimensions of your project.

No matter how precise your installation is, finishing profiles will always be custom-made elements. Please don't hesitate to provide us with your exact dimensions and any other installation drawings.

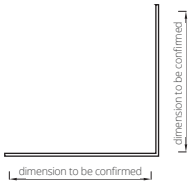
For the finishing profiles in the ON WOOD® range, we recommend 2 types of finish, either in the same wood colour as your cladding, or in NERRO matt black from the ATELIERS 3S catalogue. It's up to you to choose the look you want for your facades.

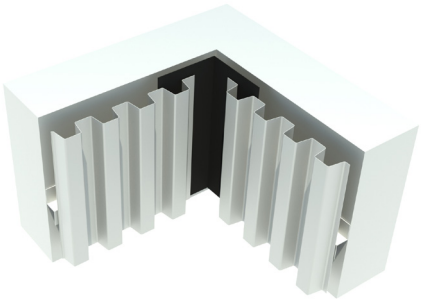
NERRO FINISHINGS

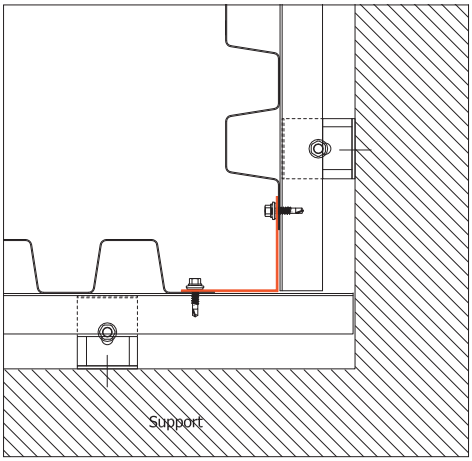
WOOD EFFECT FINISHINGS

INSIDE CORNER

VERTICAL APPLICATION

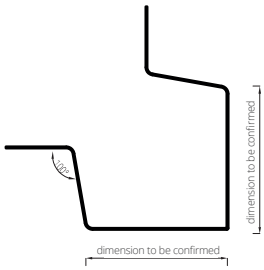


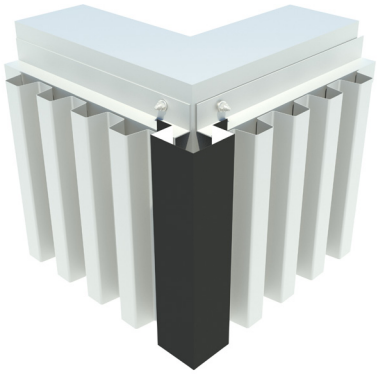


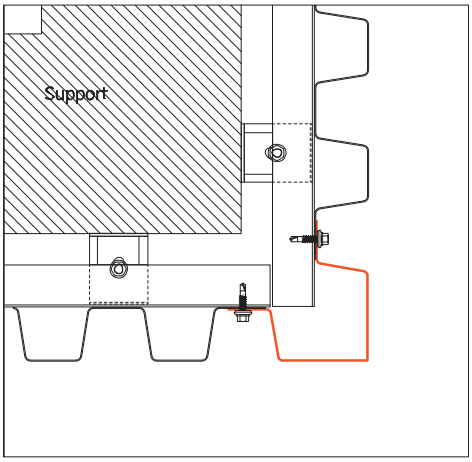


OUTSIDE CORNER

VERTICAL APPLICATION

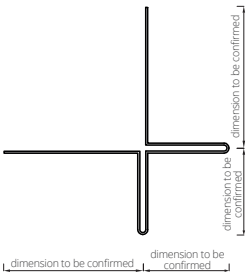


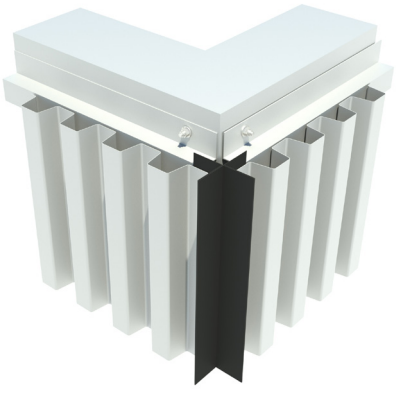


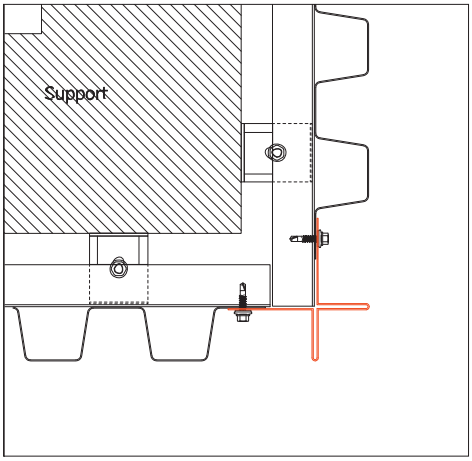


OUTSIDE CORNER

VERTICAL APPLICATION

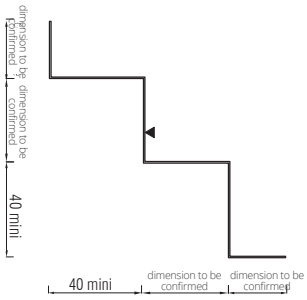


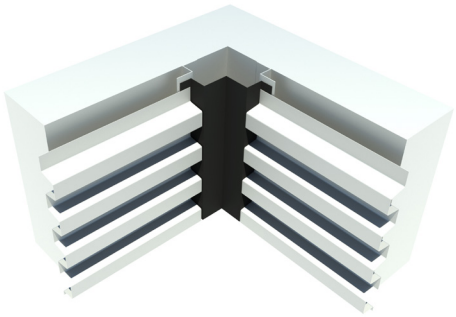


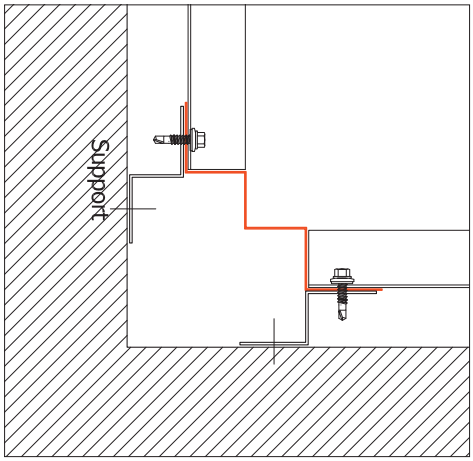


INSIDE CORNER

HORIZONTAL APPLICATION

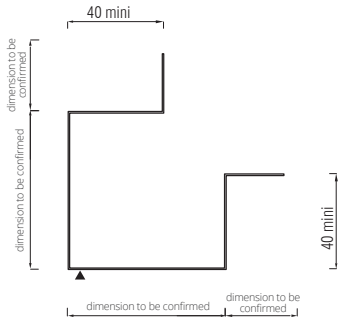


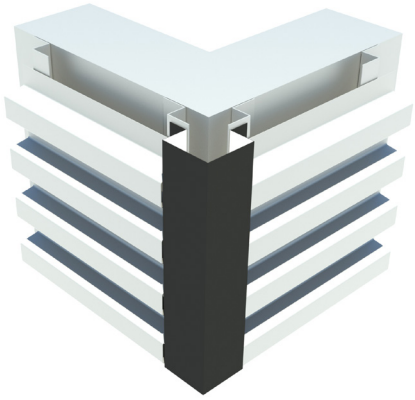


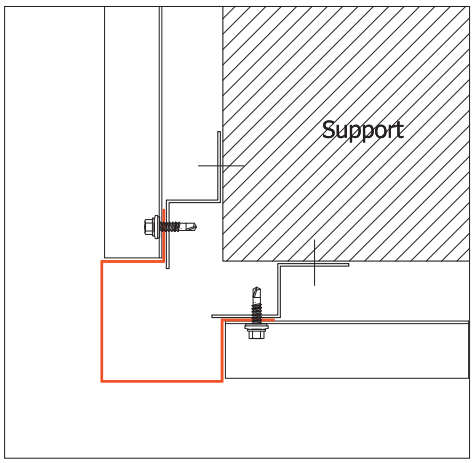


OUTSIDE CORNER

HORIZONTAL APPLICATION

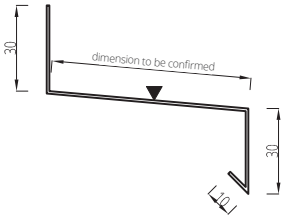


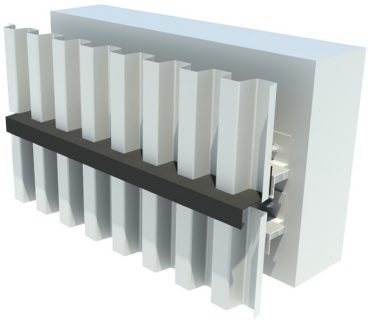


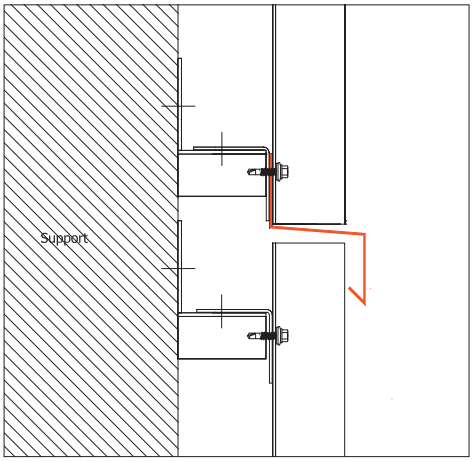


JUNCTION

DRIP EDGE
VERTICAL APPLICATION

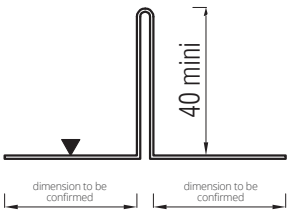


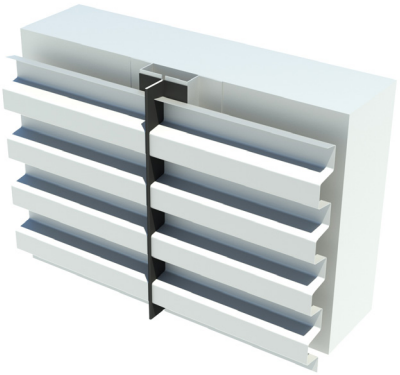


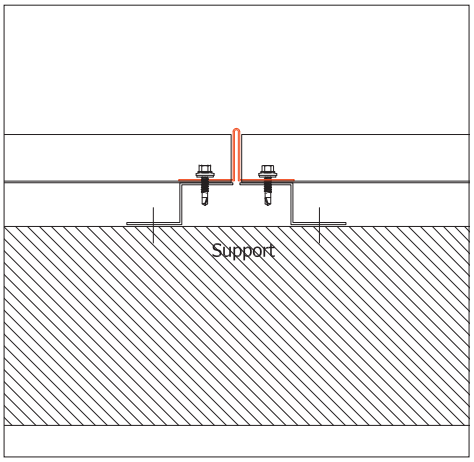


JUNCTION

PIN JOINT
HORIZONTAL APPLICATION

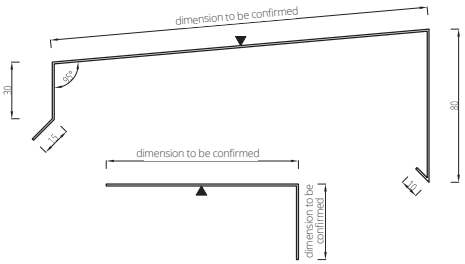


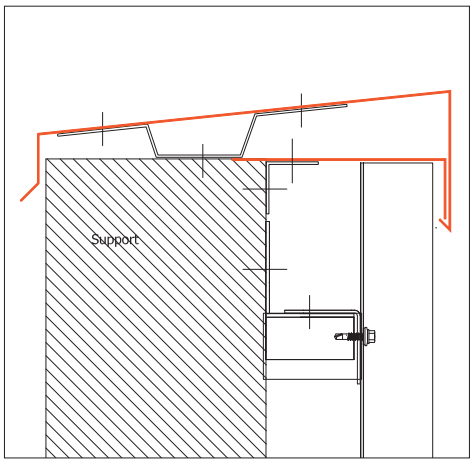




FACADE TOP

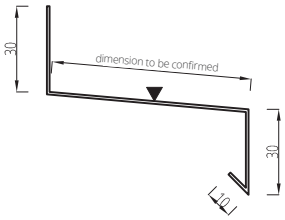
COPING

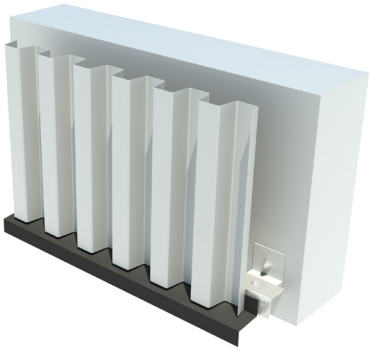


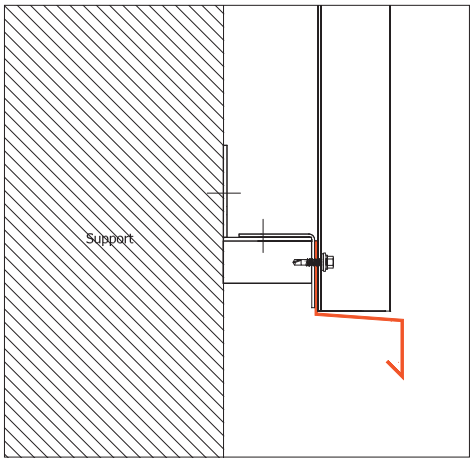


FACADE BOTTOM

DRIP

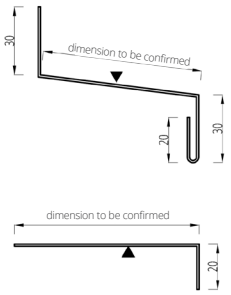


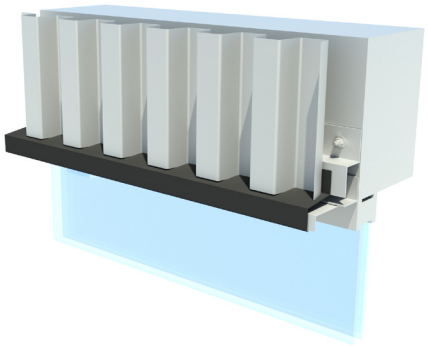


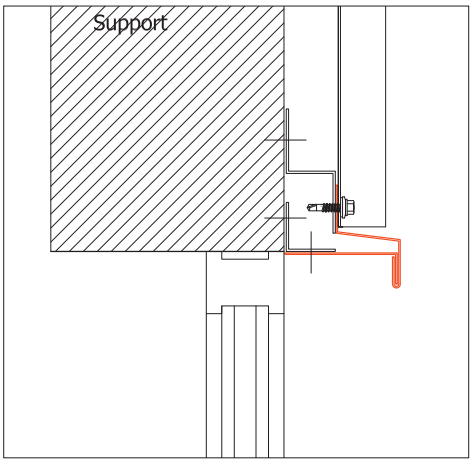


OPENING

LINTEL

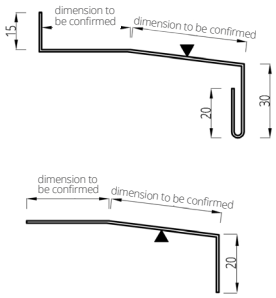


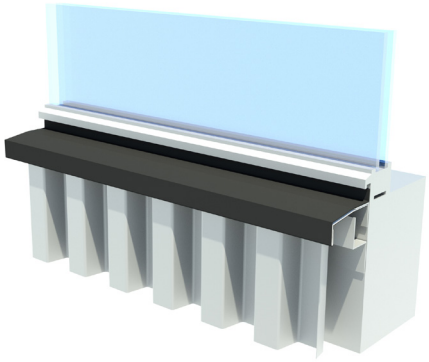


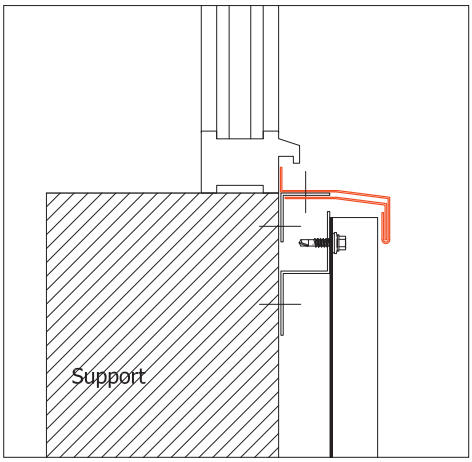


OPENING

SILL

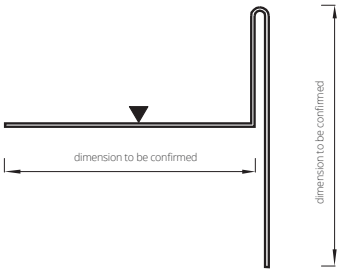


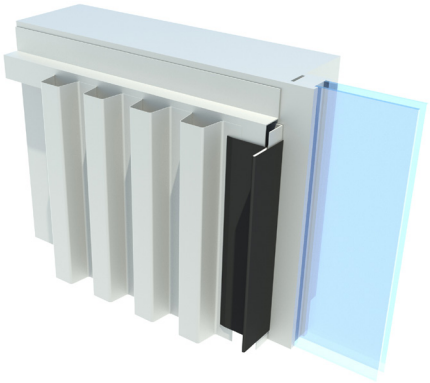


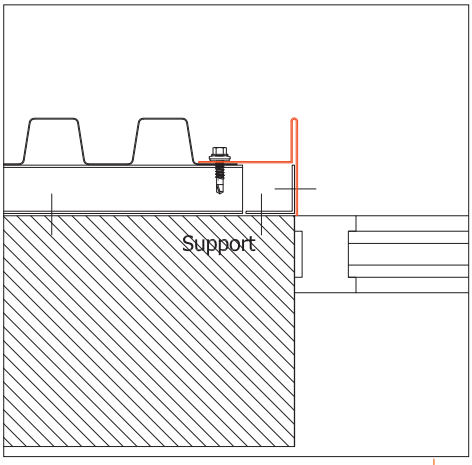


OPENING

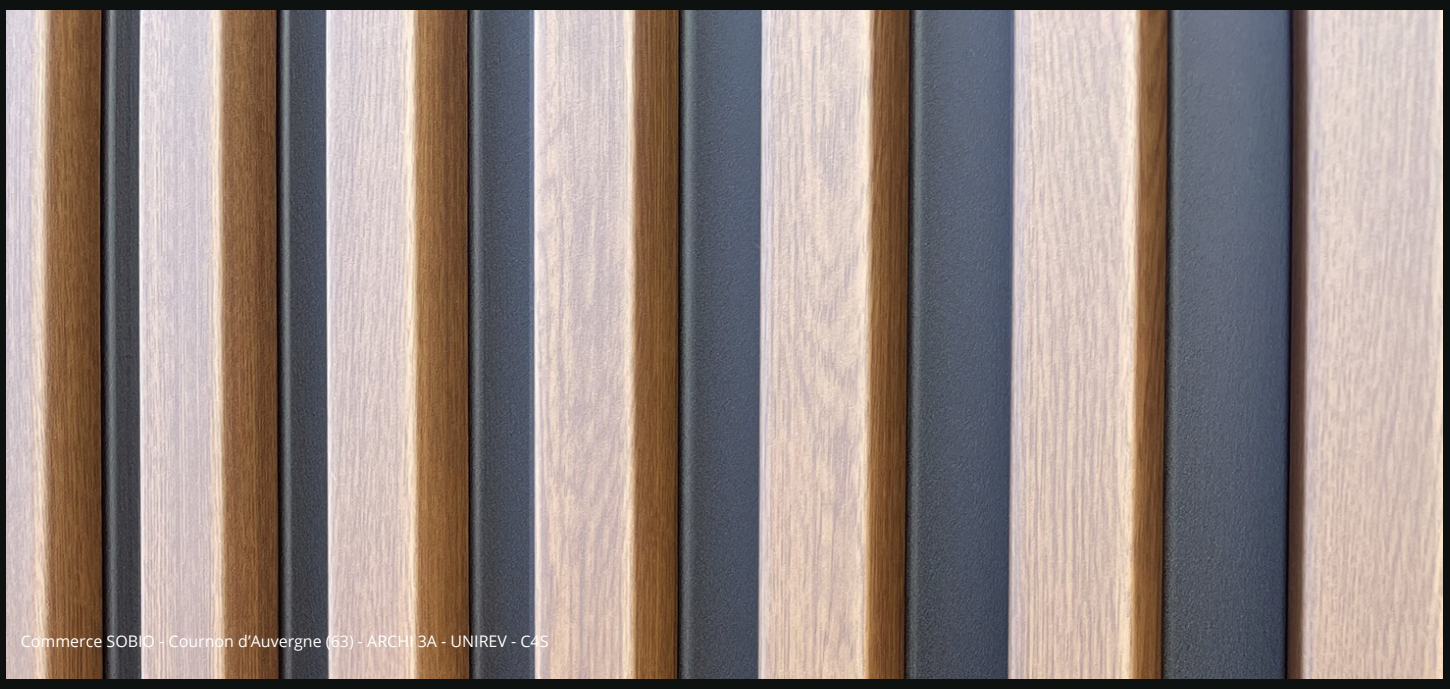
JAMB







PROJECTS GALLERY



Commerce SOBIO - Cournon d'Auvergne (63) - ARCHI 3A - UNIREV - C4S

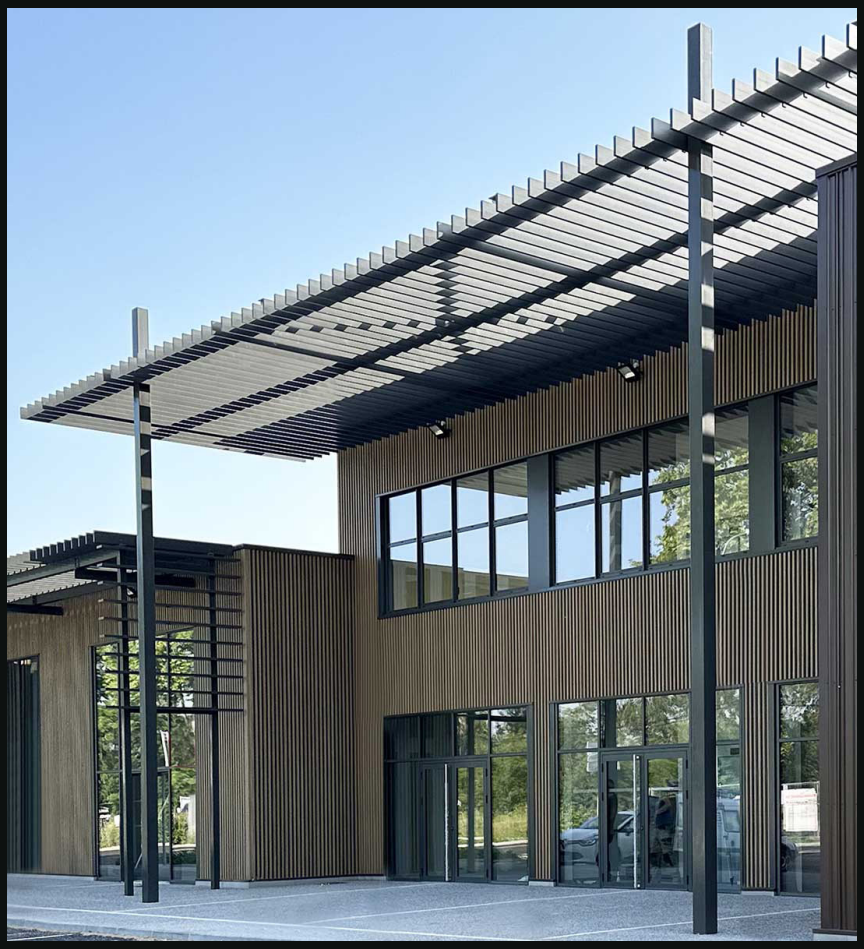
La Ferme Auvergnate - Mozac (63) - MORPHO ARCHITECTURE - EGCM


LA FERME AUVERGNATE
LA FERME
AUVERGNATE


LA FERME
AUVERGNATE

LECLERC - Villeneuve-sur-Lot (47) - STE EFFIRA

Unirev - C4S- ARCHI3A - commerce SOBIO



Bâtiment commercial - Fenouillet (31) - HOYER ARCHITECTE - LABEDAN

Bureaux APF (64) - BENEZECH ARCHITECTE - STE DL PYRENNEES

Les Prés Salés Ouest (33) - MARRAUD INGENIERIE - POSE STE ELIXE

Les Près Salés

COLOR CHART

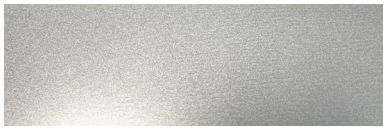
Colours and materials **used**

ORIGINAL

Available in **0.75 mm**

Exclusive, ultra resistant colours that meet the requirements of the 3S® range.

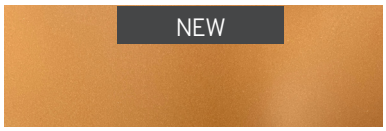
METALLIC


METAL 0207 35µm


PEARL 0208 35µm


PLATINUM 0206 35µm


INTENSE GOLD 6995 35µm



COPPER 0603 35µm

Please contact us for further information on our RAL colour chart and our special custom-designed textured coatings.

SATIN

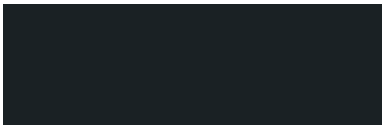
COTTON 0201 35µm


DUVET 0202 35µm


POWDER 0203 35µ m


RAL 7037 25µm


RAL 7016 - ANTHRACITE GREY 25µm


RAL 7021 - BLACK GREY 25µm


RAL 9005 - DEEP BLACK 25µm


RAL 5008 - OCEAN 35µm


RAL 7032 - SILEC GREY 25µm


RAL 7022 - EGGSHELL 35µm


POP 0204 35µm

SPRING 0205 35µm

Colours and materials **used**

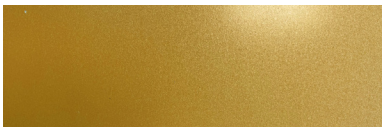
MATERIALS

Available in **0.75 mm**

Coatings that are as fabulous as the materials.

OXYDE 0602 35µm

DARK BRONZE 0604 50µm



INTENSE GOLD 6995 35µm

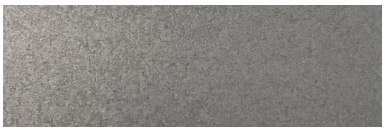
COPPER 0603 35µm

ROUGH

Available in **0.75 mm**

Reveal the nobility of raw materials.

STAINLESS STEEL 0302
Shiny

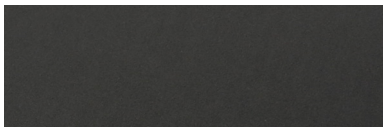


SURFACE GRAIN 0301
Galvanized steel with high-precision grain

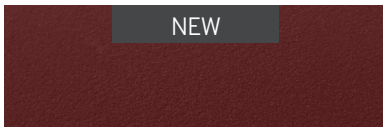
ZINC SPIRIT

Available in **1.00 - 0.75 mm**

Deep matte and very fine texture for a true-to-life zinc effect.

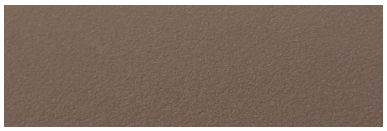


NERRO 0104 50µm



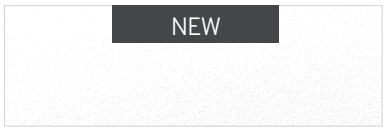
VINO 0106 50µm

GALEO 0103 50µm



VOLCANO 0101 50µm

AZURO 0102 50µm



BIANCO 0105 50µm

ONWOOD

Available in **0.75 mm**

True-to-life matte wood texture. Available in all wood finish or with optional black strips "Colorigami**® Process**".

SILVER TECK (BLACK BANDS) 0409 47µm

SILVER TECK (ALL WOOD) 0408 47µm

NATURAL OAK (BLACK BANDS) 0406 47µm
Also available in0.63 mm 0416 (MINI) 0426 (MAXI)

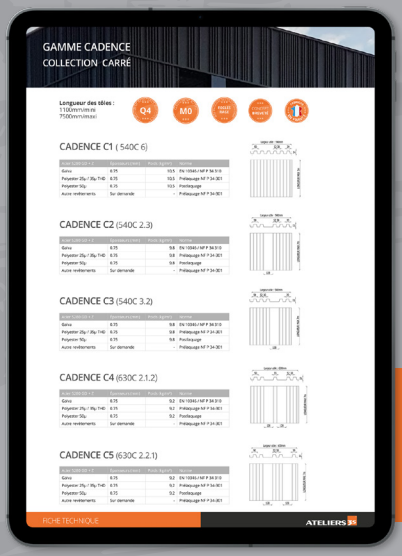
NATURAL OAK (ALL WOOD) 0403 47µm

HAZELNUT OAK (BLACK BANDS) 0405 47µm

HAZELNUT OAK (ALL WOOD) 0402 47µm

COFFEE OAK (BLACK BANDS) 0407 47µm

COFFEE OAK (ALL WOOD) 0404 47µm



- TECHNICAL DATASHEETS
- INSTALLATION INSTRUCTIONS
- GUIDES TO FINISHING FOLDS
- CCTP (SPECIAL TECHNICAL SPECIFICATIONS)
- FILES DWG, BIM, SKETCHUP
- ETC.

Find us at:
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SCREWIT OUR SHOWROOM

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ONWOOD 2025

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metal cladding creators

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contact@ateliers3s.com - www.ateliers3s.com