



FAÇADE RANGE

Architectural profiles,
sidings and cassettes

MR019 / 0622



Joris Ide NV is not responsible for printing errors and / or any differences between the images in this catalogue and the final product delivered. Joris Ide NV reserves the right to modify the technical specifications at any time without prior notice. To ensure that you have the latest version at hand, we invite you to scan this QR code to retrieve the latest version on our website www.joriside.com.



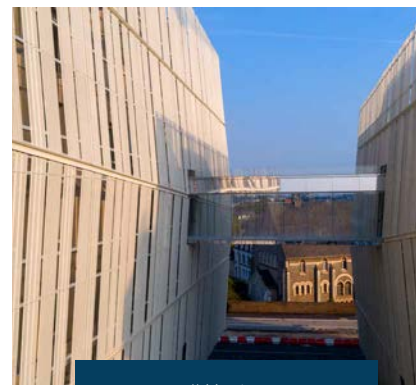
Index

Architectural profiles	6
JI Brevia 27	6
JI Brevia 41	8
JI Brevia 66	10
JI Brise 10	12
JI Ouragan P71	16
JI Ouragan P30	18
JI Etésien 37	20
JI Etésien H46	22
JI Sonora	24
JI Magine	28
Sidings	32
JI Grégale 300	32
JI Grégale B300-B400-B500	34
JI Grégale R300	36
JI Grégale BR400-BR500	38
JI Albe 300	40
JI Albe 500	42
JI Ponant 300	44
JI Ponant W	46
JI Ponant M	48
JI Ponant Convexe	50
JI Ponant Concave	52
Cassettes	58
JI Boréas XLS	58
JI Tramontane	60

FAÇADE RANGE

Architectural profiles, sidings and cassettes

Joris Ide is one of the leading brands in high-end building cladding for all markets. Our wide range of aesthetic facade claddings (architectural profiles, sidings and cassettes) opens up endless possibilities for architectural creation.



We work with you to develop innovative, customised solutions for architectural design:

- specific colours
- customised geometries
- customised patterns

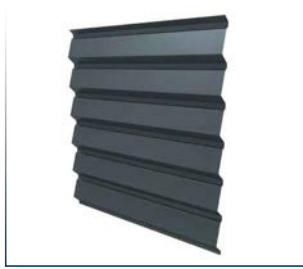
Let your imagination run free and develop your next innovative design with us.

We have already assisted hundreds of professionals in the realisation of their projects. We will be happy to help you to assist you in the realisation of your projects, do not hesitate to contact us.

Architectural profiles



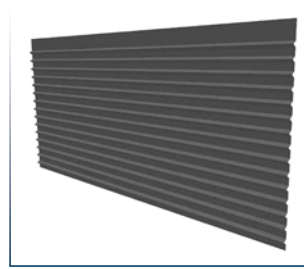
JI Brevia 27



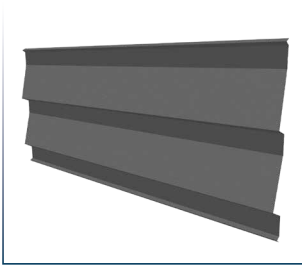
JI Brevia 41



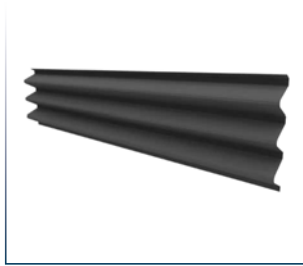
JI Brevia 66



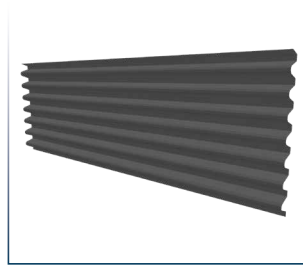
JI Brise 10



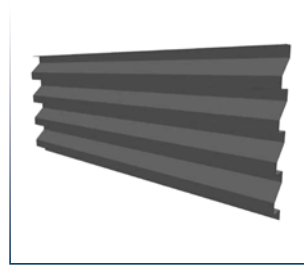
JI Brise Vario B27



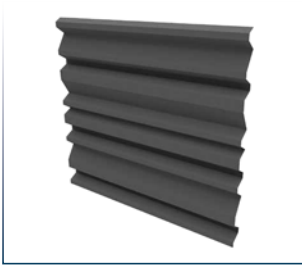
JI Ouragan P71



JI Ouragan P30



JI Etésien 37



JI Etésien H46



JI Sonora



JI Sonora Vario 3

The «JI Ponant» configurations

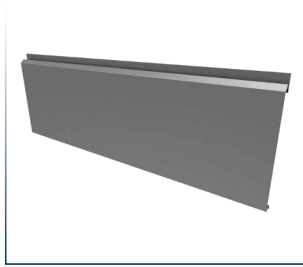


Some configuration with JI Ponant 300, JI Ponant W, JI Ponant M, JI Ponant Convexe and JI Ponant Concave.

Sidings



JI Grégale 300



JI Grégale B300-B400-B500



JI Grégale R300



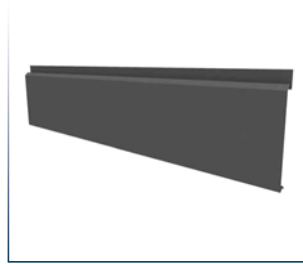
JI Grégale BR400-BR500



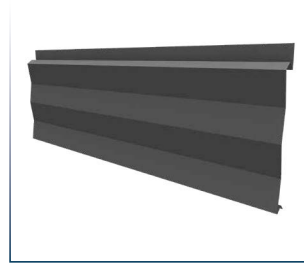
JI Albe 300 / JI Albe 300 Microrib



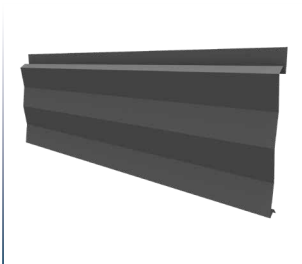
JI Albe 500



JI Ponant 300



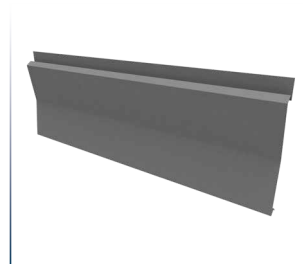
JI Ponant W



JI Ponant M



JI Ponant Convexe

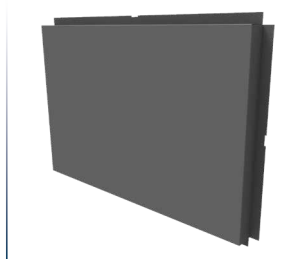


JI Ponant Concave

Cassettes



JI Boréas XLS



JI Tramontane

Architectural profiles



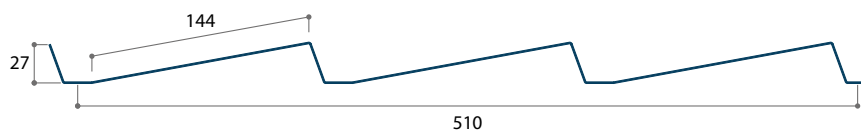


Façade, Architectural profiles

Jl Brevia 27

Jl Façade

Jl Brevia 27 profiles are architectural profiles for a siding utilization. These profiles are installed with a visible fixing on the secondary framework adapted to the support (panel, masonry, etc.). This product requires an adjusted support or an adjustable framework. Depending on the desired aesthetic, these profiles can be installed either vertically or horizontally. The installation is done by overlapping. Also, it can be used as awnings.



Article	Thickness (mm)	Weight (kg/m ²)
3883	0,75	7,04

Technical characteristics

Standard lengths	From 1200 to 6000 mm (possible on special request from 200 mm)
Width	510 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessories	Seals, flashings...

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Calculations/Tests	NF P 34-503 interpreted according to annexes D, E and N from 'Recommandations Professionnelles RAGE Bardages'
Thickness	Standard tolerances according to BS EN 10143

Span tables Load type (kN/m²)

Pressure

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	0,75	7,08	4,27	2,69	1,80	1,26	0,92	0,69	0,53	0,42	0,34	0,27
Double	0,75	5,88	4,90	4,20	3,31	2,59	1,89	1,42	1,09	0,86	0,69	0,56

Max length in production = 6 m

Suction

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	0,75	5,25	4,38	3,30	2,21	1,55	1,13	0,85	0,66	0,52	0,41	0,34
Double	0,75	2,63	2,19	1,88	1,64	1,46	1,28	1,06	0,89	0,76	0,63	0,51

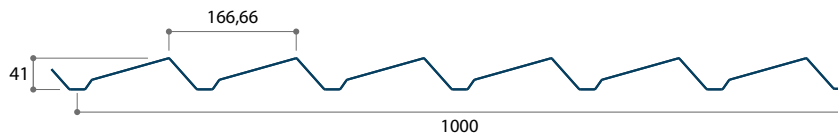
Max length in production = 6 m

Façade, Architectural profiles

Jl Breva 41

Jl Façade

Jl Breva 41 profiles are architectural profiles for a siding utilization. These profiles are installed with a visible fixing on the secondary framework adapted to the support (panel, masonry, etc.). This product requires an adjusted support or an adjustable framework. Depending on the desired aesthetic, these profiles can be installed either vertically or horizontally. The installation is done by overlapping. Also, it can be used as awnings.



Article	Thickness (mm)	Weight (kg/m ²)
10310	0,75	7,18

Technical characteristics

Standard lengths	From 1200 to 8000 mm (possible on special request from 200 mm)
Width	1000 mm
Metal	S320 GD (other materials available on special request: stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessories	Seals, flashings...

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Span tables Load type (kN/m²)

Calculations according to EN 1993-1-3

Pressure

	Thickness (mm)	Span (m)										
		1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00	3,20	3,40
Single	0,75	3,74	2,86	2,26	1,83	1,51	1,19	0,94	0,75	0,61	0,50	0,42
Double	0,75	4,46	3,57	2,93	2,45	2,08	1,78	1,55	1,36	1,20	1,07	0,95
Multi	0,75	5,38	4,32	3,54	2,86	2,37	1,99	1,69	1,42	1,15	0,95	0,79

Max length in production = 8 m
hatch marks: the length exceeds the maximum production length that we could do

Suction

	Thickness (mm)	Span (m)										
		1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00	3,20	3,40
Single	0,75	4,67	3,13	2,20	1,60	1,20	0,93	0,73	0,58	0,47	0,39	0,33
Double	0,75	3,74	2,86	2,26	1,83	1,51	1,27	1,08	0,94	0,81	0,72	0,63
Multi	0,75	4,68	3,58	2,83	2,29	1,89	1,59	1,36	1,10	0,90	0,74	0,62

Max length in production = 8 m
hatch marks: the length exceeds the maximum production length that we could do

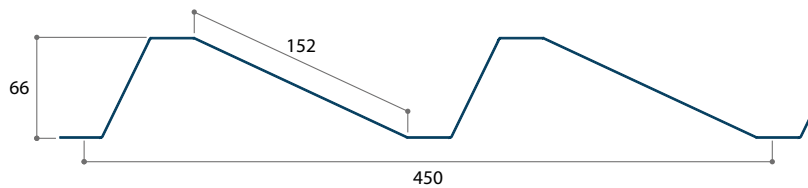
Façade, Architectural profiles

Jl Brevia 66

Jl Façade



Jl Brevia 66 profiles are architectural profiles for a siding utilization. These profiles are installed with a visible fixing on the secondary framework adapted to the support (panel, masonry, etc.). This product requires an adjusted support or an adjustable framework. Depending on the desired aesthetic, these profiles can be installed either vertically or horizontally. The installation is done by overlapping. Also, it can be used as awnings.



Article	Thickness (mm)	Weight (kg/m ²)
7172	0,75	7,98

Technical characteristics

Standard lengths	From 1200 to 6000 mm (possible on special request from 200 mm)
Width	450 mm
Metal	S320 GD (other materials available on special request: stainless steel, aluminium...)
Coatings	Polyester, Plastisol.. according to the Joris Ide Façade Colorflow Special coatings on request
Accessories	Seals, flashings...

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Span tables Load type (kN/m²)

Calculations according to EN 1993-1-3

Pressure

	Thickness (mm)	Span (m)										
		2,40	2,60	2,80	3,00	3,20	3,40	3,60	3,80	4,00	4,20	4,40
Single	0,75	2,95	2,51	2,17	1,89	1,66	1,42	1,20	1,02	0,87	0,75	0,65
Double	0,75	2,11	1,86	1,65	1,48	1,33	1,20	1,09	1,00	0,92	0,84	0,78
Multi	0,75	2,53	2,23	1,99	1,78	1,60	1,45	1,32	1,21	1,11	1,02	0,95

Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

Suction

	Thickness (mm)	Span (m)										
		2,40	2,60	2,80	3,00	3,20	3,40	3,60	3,80	4,00	4,20	4,40
Single	0,75	2,95	2,51	2,11	1,72	1,42	1,18	0,99	0,85	0,72	0,63	0,54
Double	0,75	2,81	2,46	2,15	1,89	1,66	1,47	1,31	1,18	1,06	0,96	0,88
Multi	0,75	3,24	2,87	2,56	2,28	2,04	1,83	1,64	1,47	1,33	1,18	1,03

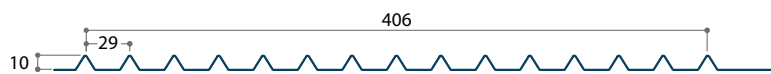
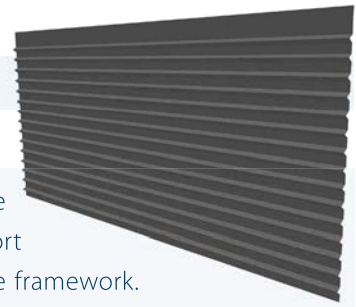
Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

Façade, Architectural profiles

Jl Brise 10

Jl Façade

Jl Brise 10 profiles are architectural profiles for a siding utilization. These profiles are installed with a visible fixing on the secondary framework adapted to the support (panel, masonry, etc.). This product requires an adjusted support or an adjustable framework. Depending on the desired aesthetic, these profiles can be installed either vertically or horizontally. The installation is done by overlapping of one wavelength.



Article	Thickness (mm)	Weight (kg/m ²)
6637	0,75	8,85

Technical characteristics

Standard lengths	From 1200 to 6000 mm (possible on special request from 200 mm)
Width	406 mm
Metal	S320 GD (other materials available on special request: stainless steel, aluminium...)
Coatings	Polyester, Plastisol.. according to the Joris Ide Façade Colorflow Special coatings on request
Accessories	Seals, flashings...

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Calculations/Tests	NF P 34-503 interpreted according to annexes D, E and N from 'Recommandations Professionnelles RAGE Bardages'
Thickness	Standard tolerances according to BS EN 10143

Span tables Load type (kN/m²)

Pressure

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	0,75	2,13	1,23	0,78	0,52	0,37	0,27	0,20	0,15	0,12	0,10	0,08
Double	0,75	5,07	2,93	1,85	1,24	0,87	0,63	0,48	0,37	0,29	0,23	0,19

Max length in production = 6 m

Suction

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	0,75	2,07	1,20	0,75	0,51	0,36	0,26	0,19	0,15	0,12	0,09	0,08
Double	0,75	3,64	2,11	1,33	0,89	0,62	0,45	0,34	0,26	0,21	0,17	0,13

Max length in production = 6 m

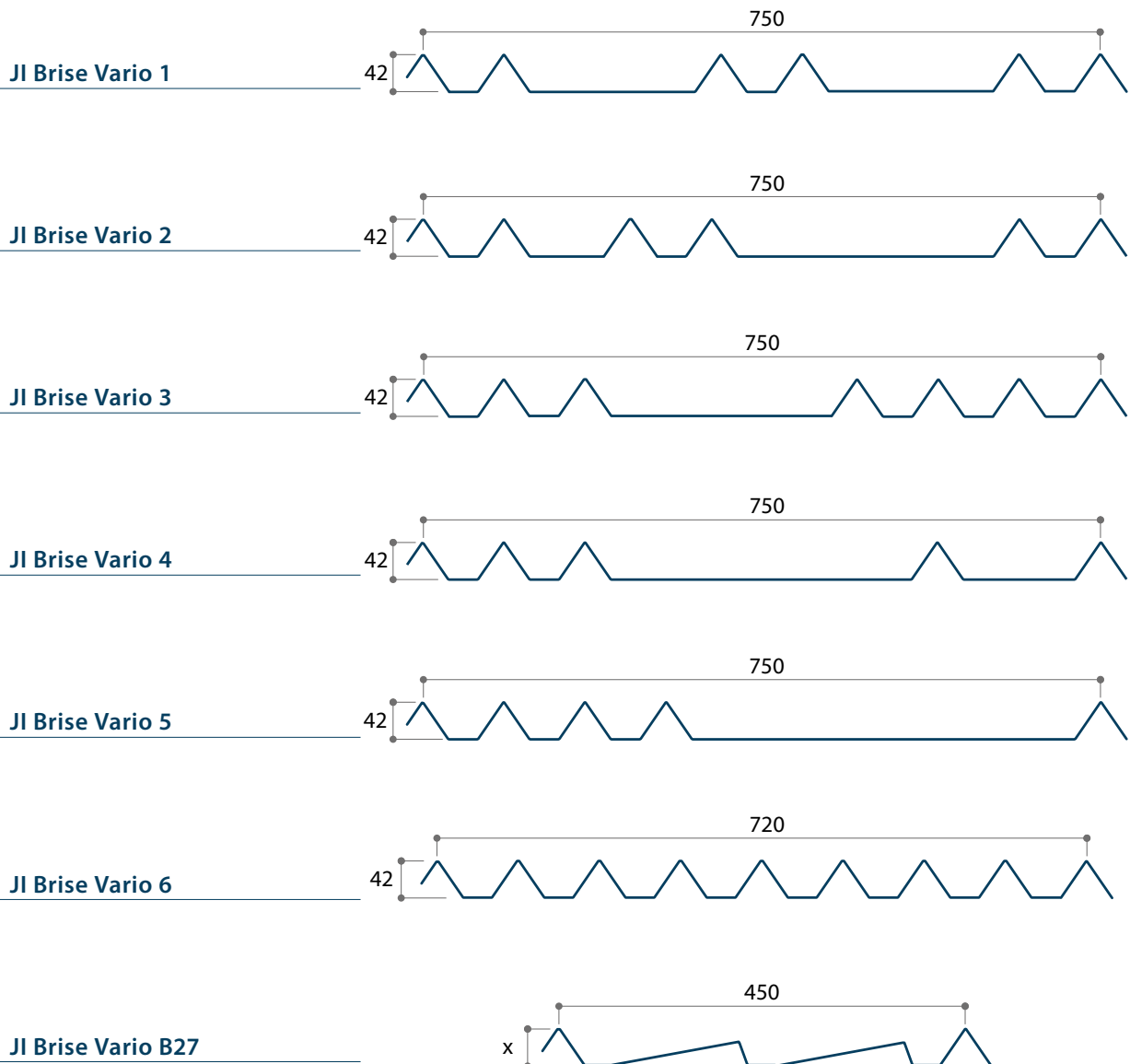
Vario profiles

Jl Brise Vario

Jl Façade

The «Vario» profiles in our range give you the opportunity to modify the appearance of the lines of the building envelope made with our products. By changing the number of waves and the size of the panels, we give you the hand on the development of your façade. Before any manufacturing, our technical department will take care of the acceptance of your project, respecting the technical constraints of your request and the ideas of your creative concept.

Exemple of Jl Brise Vario





Jl Brise 10 for offices



Jl Brise 10



Jl Brevia 27 for residential application.

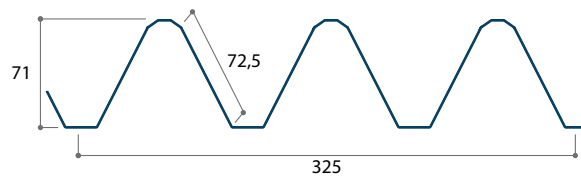
Façade, Architectural profiles

Jl Ouragan P71

Jl Façade



The Jl Ouragan P71 profile, with its innovative symmetrical wave design, offers a new architectural approach to façade cladding. This profile is designed for new buildings as well as for renovation, residential and commercial applications. These profiles are installed with a visible fixing on the secondary framework adapted to the support (panel, masonry, etc.). Depending on the desired aesthetic, these profiles can be installed either vertically or horizontally. The installation is done by overlapping. Also, it can be used as awnings.



Article	Thickness (mm)	Weight (kg/m ²)
7169	0,75	11,05

Technical characteristics

Standard lengths	From 1200 to 6000 mm (possible on special request from 200 mm)
Width	325 mm
Metal	S320 GD (other materials available on special request: stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessories	Seals, flashings...

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Span tables Load type (kN/m²)

Calculations according to EN 1993-1-3

Pressure

	Thickness (mm)	Span (m)										
		2,60	2,80	3,00	3,20	3,40	3,60	3,80	4,00	4,20	4,40	4,60
Single	0,75	3,77	3,02	2,46	2,02	1,69	1,42	1,21	1,04	0,90	0,78	0,68
Double	0,75	3,49	3,08	2,74	2,45	2,20	2,00	1,81	1,66	1,52	1,40	1,29
Multi	0,75	4,23	3,73	3,32	2,98	2,69	2,43	2,22	1,96	1,69	1,47	1,29

Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

Suction

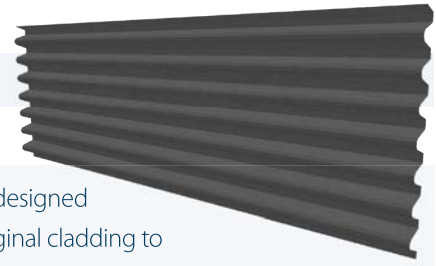
	Thickness (mm)	Span (m)										
		2,60	2,80	3,00	3,20	3,40	3,60	3,80	4,00	4,20	4,40	4,60
Single	0,75	3,49	2,80	2,27	1,87	1,56	1,32	1,12	0,96	0,83	0,72	0,63
Double	0,75	4,45	3,83	3,34	2,94	2,60	2,32	2,08	1,88	1,70	1,55	1,42
Multi	0,75	5,56	4,79	4,18	3,54	2,95	2,49	2,12	1,81	1,57	1,36	1,19

Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

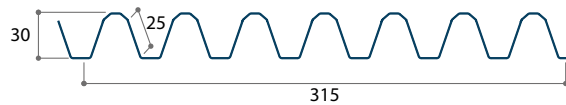
Façade, Architectural profiles

Jl Ouragan P30

Jl Façade



The Jl Ouragan P30 profile is a ridged façade cladding concept with visible fixing designed for both new build and renovation. Its very special geometric shape allows for original cladding to play on the effects of light and shadow. The profile Jl Ouragan has a flat wave trough. This profile is installed with a visible fixing on the secondary framework adapted to the support (panel, masonry, etc.). This product requires an adjusted support or an adjustable framework. Depending on the desired aesthetic, these profiles can be installed either vertically or horizontally. The installation is done by overlapping of the profiles.



Article	Thickness (mm)	Weight (kg/m ²)
7167	0,75	11,40

Technical characteristics

Standard lengths	From 1200 to 6000 mm (possible on special request from 200 mm)
Width	315 mm
Metal	S320 GD (other materials available on special request: stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessories	Seals, flashings....

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Calculations/Tests	NF P 34-503 interpreted according to annexes D, E and N from 'Recommandations Professionnelles RAGE Bardages'
Thickness	Standard tolerances according to BS EN 10143

Span tables Load type (kN/m²)

Pressure

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	0,75	17,56	10,16	6,40	4,29	3,01	2,20	1,65	1,27	1,00	0,80	0,65
Double	0,75	17,13	14,28	12,00	8,04	5,65	4,12	3,09	2,38	1,87	1,50	1,22

Max length in production = 6 m

Suction

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	0,75	11,46	9,55	6,36	4,26	2,99	2,18	1,64	1,26	0,99	0,80	0,65
Double	0,75	5,73	4,77	4,09	3,58	3,18	2,86	2,60	2,03	1,59	1,28	1,04

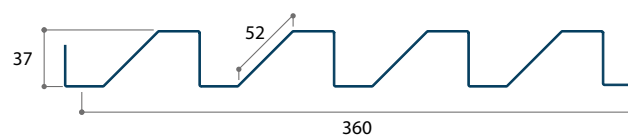
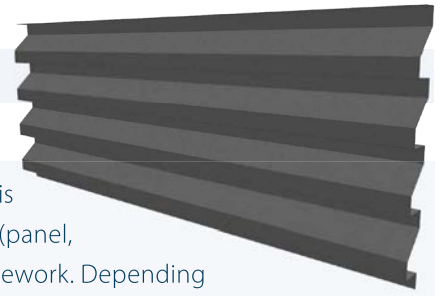
Max length in production = 6 m

Façade, Architectural profiles

Jl Etésien 37

Jl Façade

Jl Etésien 37 profiles are ridged façade cladding profiles. The installation is done with visible fixing, on a secondary framework adapted to the support (panel, masonry...). This product requires an adjusted support or an adjustable framework. Depending on the desired aesthetic, these profiles can be installed either vertically or horizontally. The installation is done by overlapping. This profile with trapezoidal waves can be used as well as awnings.



Article	Thickness (mm)	Weight (kg/m ²)
7168	0,75	9,98

Technical characteristics

Standard lengths	From 1200 to 6000 mm (possible on special request from 200 mm)
Width	360 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol.. according to the Joris Ide Façade Colorflow Special coatings on request
Accessories	Seals, flashings...

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Span tables Load type (kN/m²)

Calculations according to EN 1993-1-3

Pressure

	Thickness (mm)	Span (m)										
		2,40	2,60	2,80	3,00	3,20	3,40	3,60	3,80	4,00	4,20	4,40
Single	0,75	1,74	1,37	1,09	0,89	0,73	0,61	0,52	0,44	0,38	0,32	0,28
Double	0,75	2,87	2,49	2,16	1,88	1,65	1,47	1,24	1,05	0,90	0,78	0,68
Multi	0,75	3,29	2,59	2,07	1,68	1,39	1,16	0,97	0,83	0,71	0,61	0,53

Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

Suction

	Thickness (mm)	Span (m)										
		2,40	2,60	2,80	3,00	3,20	3,40	3,60	3,80	4,00	4,20	4,40
Single	0,75	1,46	1,15	0,92	0,75	0,62	0,51	0,43	0,37	0,32	0,27	0,24
Double	0,75	2,97	2,53	2,19	1,80	1,49	1,24	1,04	0,89	0,76	0,66	0,57
Multi	0,75	2,77	2,18	1,74	1,42	1,17	0,97	0,82	0,70	0,60	0,52	0,45

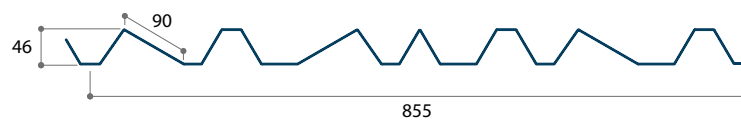
Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

Façade, Architectural profiles

Jl Etésien H46

Jl Façade

The Jl Etésien H46 profile is a ridged facade cladding concept with visible fixing designed for both new buildings and renovation. The very special geometric shape allows you to create an original façade and to play on the effects of light and shadow. The profile Jl Etésien H46 profile is a mix of triangular, trapezoidal and asymmetrical waves, which gives it its special aesthetic. This product requires an adjusted support or an adjustable framework. Depending on the desired aesthetic, these profiles can be installed either vertically or horizontally. The installation is done by overlapping of the profiles.



Article	Thickness (mm)	Weight (kg/m ²)
8846	0,75	8,40

Technical characteristics

Standard lengths	From 1200 to 6000 mm (possible on special request from 200 mm)
Width	855 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol.. according to the Joris Ide Façade Colorflow Special coatings on request
Accessories	Seals, flashings...

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Calculations/Tests	NF P 34-503 interpreted according to annexes D, E and N from 'Recommandations Professionnelles RAGE Bardages'
Thickness	Standard tolerances according to BS EN 10143

Span tables Load type (kN/m²)

⇒ Pressure

	Thickness (mm)	Portées (m)										
		2,60	2,70	2,80	2,90	3,00	3,10	3,20	3,30	3,40	3,50	3,60
Single	0,75	1,40	1,25	1,10	1,00	0,90	0,83	0,73	0,67	0,63	0,57	0,53
Double	0,75	-	-	2,50	2,30	2,15	2,00	1,90	1,70	1,60	1,45	1,30

Max length in production = 4 m
 "—" = no test value available

hatch marks: the length exceeds the maximum production length that we could do

⇐ Suction

	Thickness (mm)	Portées (m)										
		2,60	2,70	2,80	2,90	3,00	3,10	3,20	3,30	3,40	3,50	3,60
Single	0,75	1,00	0,90	0,80	0,70	0,65	0,60	0,53	-	-	-	-
Double	0,75	-	2,45	2,30	2,10	1,90	1,80	1,60	1,35	1,25	1,15	1,07

Max length in production = 4 m
 "—" = no test value available

hatch marks: the length exceeds the maximum production length that we could do

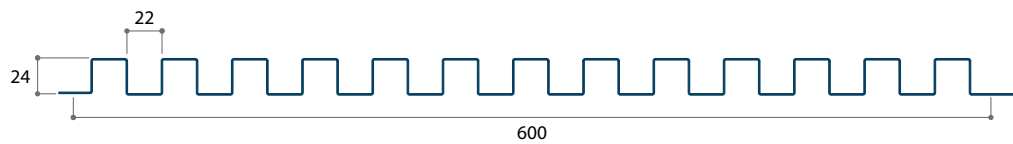
Façade, Architectural profiles

JI Sonora

JI Façade



The JI Sonora profile is a ridged façade cladding profile with visible fixing, designed for both new buildings and renovation, residential and commercial applications. This profile with regular square shapes is fixed to a secondary framework adapted to the support (panel, masonry, etc.). This product requires an adjusted support or an adjustable framework. Depending on the desired aesthetic, this profile can be installed either vertically or horizontally. The installation is done by overlapping a wave. It can be used as a window transom. At the very tip of the profiles, they cannot overlap each other transversely, so a joint profile will be necessary.



Article	Thickness (mm)	Weight (kg/m ²)
7186	0,75	11,97

Technical characteristics

Standard lengths	From 1200 to 6000 mm (possible on special request from 200 mm)
Width	600 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessories	Seals, flashings...

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Calculations/Tests	NF P 34-503 interpreted according to annexes D, E and N from 'Recommandations Professionnelles RAGE Bardages'
Thickness	Standard tolerances according to BS EN 10143

Span tables Load type (kN/m²)

⇒ Pressure

	Thickness (mm)	Span (m)										
		1,80	1,90	2,00	2,10	2,20	2,30	2,40	2,50	2,60	2,80	3,00
Single	0,75	2,50	2,20	1,90	1,60	1,40	1,25	1,10	0,95	0,85	0,70	0,57
Double	0,75	-	-	-	-	-	2,55	2,40	2,10	1,90	1,50	1,25

Max length in production = 6 m
 "-" = no test value available

⇐ Suction

	Thickness (mm)	Span (m)										
		1,80	1,90	2,00	2,10	2,20	2,30	2,40	2,50	2,60	2,80	3,00
Single	0,75	2,30	2,00	1,70	1,40	1,25	1,10	0,95	0,85	0,73	0,60	0,50
Double	0,75	2,50	2,35	2,20	2,10	2,00	1,95	1,80	1,50	1,40	1,10	0,90

Max length in production = 6 m

Vario profiles

Jl Sonora Vario

Jl Façade

The «Vario» profiles in our range give you the opportunity to modify the appearance of the lines of the building envelope made with our products. By changing the number of waves and the size of the panels, we give you the hand on the development of your façade. Before any manufacturing, our technical department will take care of the acceptance of your project, respecting the technical constraints of your request and the ideas of your creative concept.

Exemple of Jl Sonora Vario

Jl Sonora Vario 1



Jl Sonora Vario 2



Jl Sonora Vario 3



Jl Sonora Vario 4



Jl Sonora Vario 5



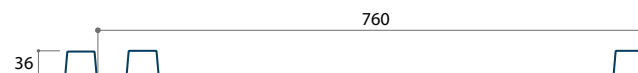
Jl Sonora Vario 6



Jl Sonora Vario 7

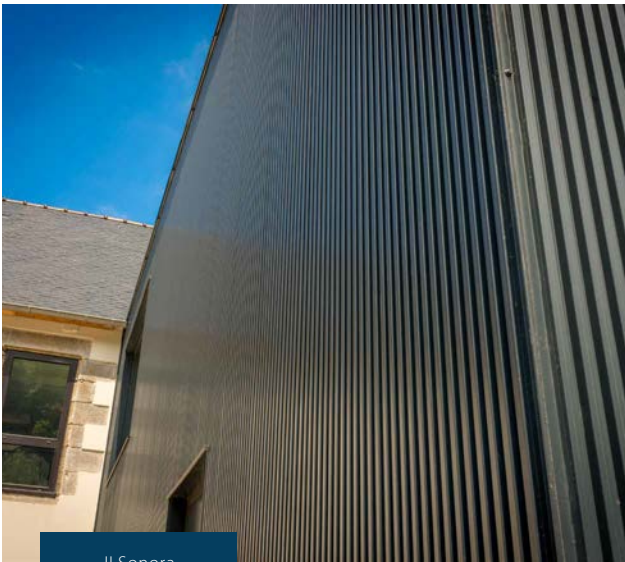


Jl Sonora Vario 8



Jl Sonora Vario B27





Jl Sonora



Jl Sonora



Jl Sonora for a Sports hall



Jl Sonora



Jl Sonora



Jl Sonora for offices

Façade, Architectural profiles

Jl Magine

Jl Façade

Jl Magine is a ridged façade cladding concept with visible fixings for new buildings or renovation of houses, offices, public buildings. Jl Magine is presented in the form of a ribbed profile with a customised geometry at the service of your architectural needs. Jl Magine can be used for single skin cladding or multi skin cladding.



Article	Thickness (mm)	Weight (kg/m ²)
10280	0,75	Depending on geometric specifications

Technical characteristics

Standard lengths	to be defined
Width	depending on the study of our façade experts
Metal	S320 GD, other materials available on special request
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessories	to be defined
Application	responsability of the customer – advices on request

Reference standards

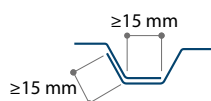
Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1 and normal tolerances on thickness according to BS EN 10143
Marking	CE according to BS EN 14782 along with his DoP
Size calculation	Calculation according to BS EN 1993-1-3
Wind Loads	According to BS EN 1991-1-4 + National Annexe

Performances

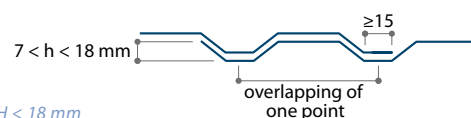
Fire reaction	Euroclasse A1 for galvanized steel (according to CE decision - réf. 96/603/CE) and for coated polyester 25 microns (according to CE -réf. 2010/737/UE) Other coatings on request
---------------	---

Geometrical condition

Jl Magine is an article to let your imagination run free. However, there are some specifications to respect for the overlapping. Below you will find examples of how the longitudinal joint should look depending on the height of the profile.

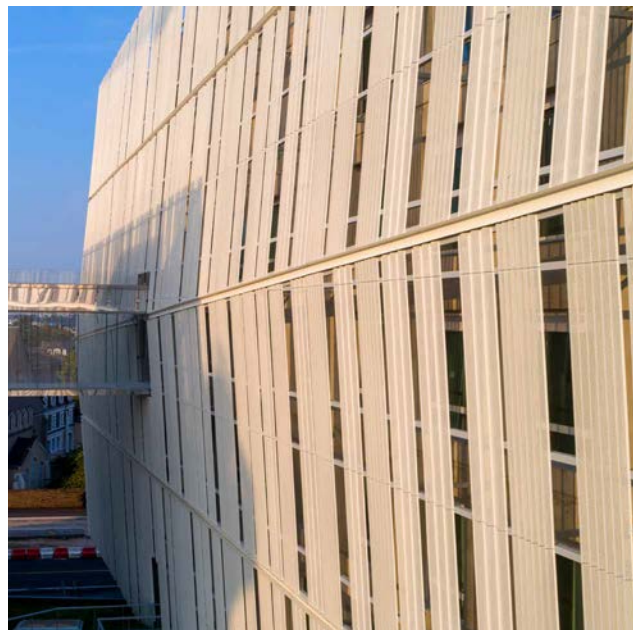
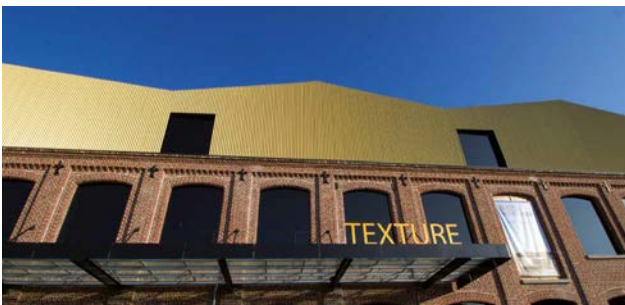
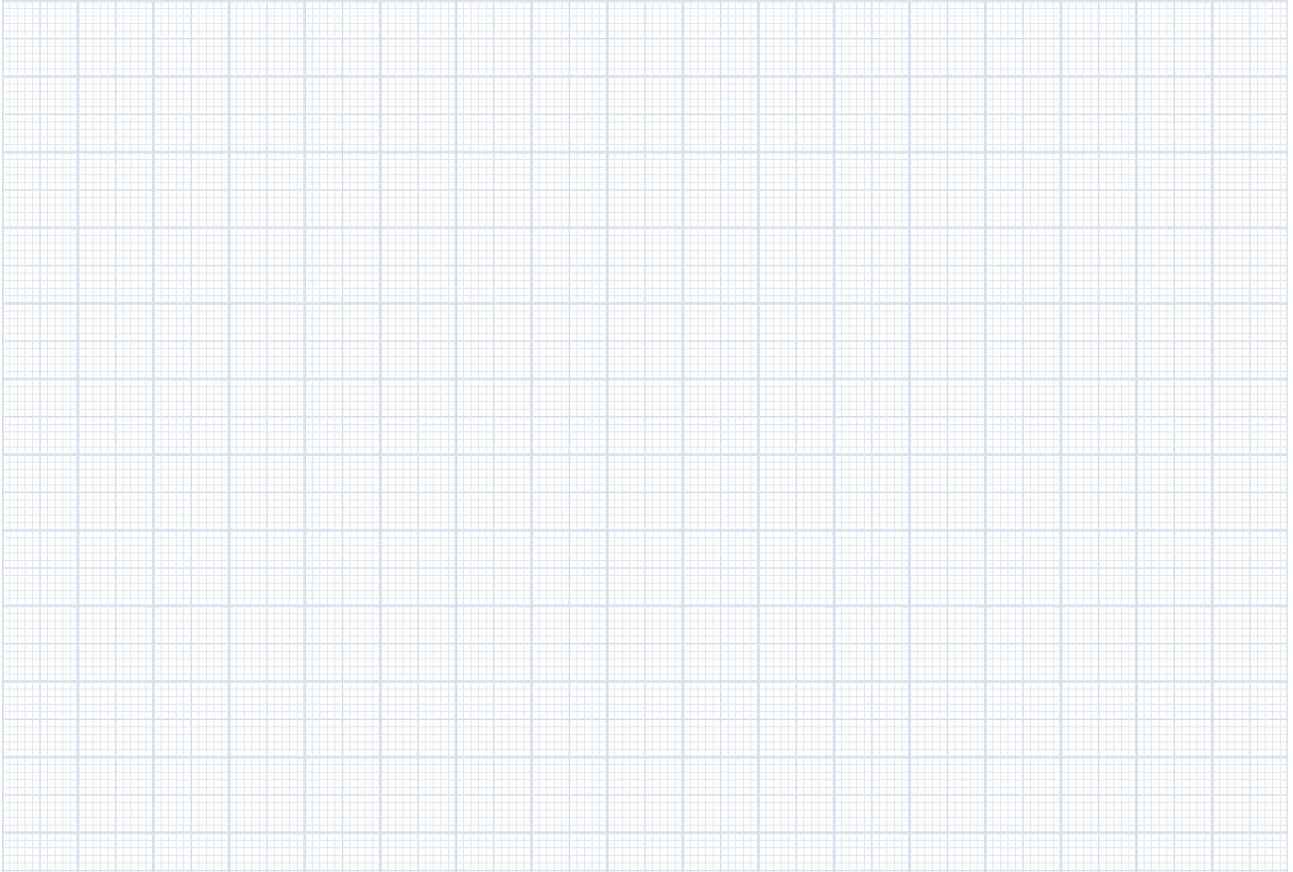


$H \geq 18 \text{ mm}$



$7 \text{ mm} < h < 18 \text{ mm}$

Get your pencils ready!



Sidings

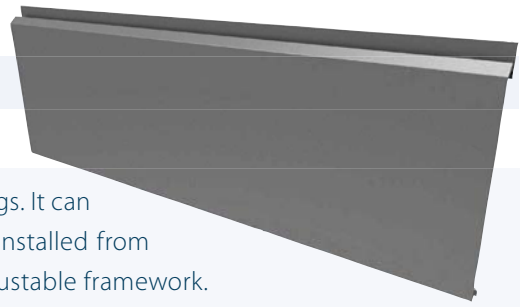




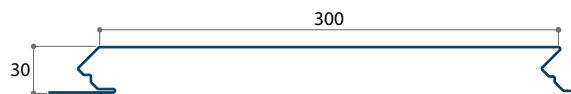
Façade, Sidings

Jl Grégale 300

Jl Façade



The Jl Grégale 300 is a flat façade cladding system with hidden fixings. It can be used for both new construction and renovation. This siding is installed from bottom to top. This product requires an adjusted support or an adjustable framework.



Article	Thickness (mm)	Width (mm)	Weight (kg/m ²)
7702	1,00	300	11,12

Technical characteristics

Standard lengths	From 450 to 8000 mm
Metal	S320 GD
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessoires	Flashings

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Calculations/Tests	NF P 34-503 interpreted according to annexes D, E and N from 'Recommandations Professionnelles RAGE Bardages'
Thickness	Standard tolerances according to BS EN 10143

Flashings

Dimensions and details on request.

Span tables Load type (kN/m²)

Pressure

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	8,07	4,67	2,94	1,97	1,38	1,01	0,76	0,58	0,46	0,37	0,30
Double	1,00	6,67	5,56	4,77	3,90	3,08	2,46	1,85	1,42	1,12	0,90	0,73

Max length in production = 8 m

Suction

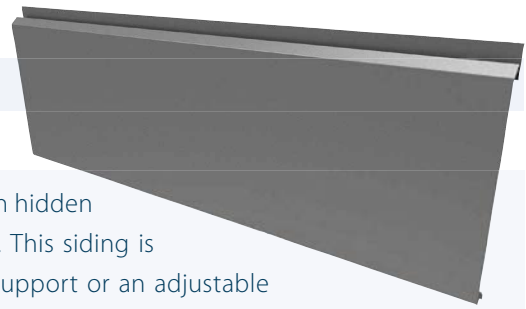
	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	8,83	5,98	3,77	2,52	1,77	1,29	0,97	0,75	0,59	0,47	0,38
Double	1,00	5,29	4,40	3,78	3,30	2,84	2,07	1,55	1,20	0,94	0,75	0,61

Max length in production = 8 m

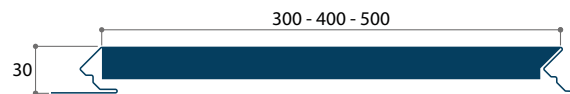
Façade, Sidings

Jl Grégale B300-B400-B500

Jl Façade



The Jl Grégale B300-B400-B500 is a flat façade cladding system with hidden fixings. It can be used for both new construction and renovation. This siding is installed from bottom to top. This product requires an adjusted support or an adjustable framework.



Article	Thickness (mm)	Width (mm)	Weight (kg/m ²)
7704	1,00	300	11,12
7705	1,00	400	10,30
7706	1,00	500	9,81

Technical characteristics

Standard lengths	From 450 to 8000 mm
Width	300 - 400 - 500 mm
Metal	S320 GD
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessoires	Flashings

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Calculations/Tests	NF P 34-503 interpreted according to annexes D, E and N from 'Recommandations Professionnelles RAGE Bardages'
Thickness	Standard tolerances according to BS EN 10143

Flashings

Dimensions and details on request.

Span tables Load type (kN/m²)*

Pressure

Tables only for JI Grégale B300

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	7,63	6,35	4,48	3,00	2,11	1,54	1,16	0,89	0,70	0,56	0,46
Double	1,00	3,81	3,18	2,72	2,38	2,12	1,91	1,73	1,47	1,15	0,92	0,75

Max length in production = 8 m

Suction

Tables only for JI Grégale B300

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	7,29	6,08	3,97	2,66	1,87	1,36	1,02	0,79	0,62	0,50	0,40
Double	1,00	3,65	3,04	2,60	2,28	2,03	1,82	1,53	1,18	0,93	0,74	0,60

Max length in production = 8 m

* JI Grégale B400 and B500 load tables available on request

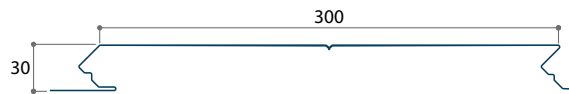
Façade, Sidings

Jl Grégale R300

Jl Façade



The Jl Grégale R300 grooved siding is a flat façade cladding system with hidden fixings. It can be used for both new build and renovation. This grooved siding ('trompe l'oeil effect') is installed from bottom to top. This product requires an adjusted support or an adjustable framework.



Article	Thickness (mm)	Width (mm)	Weight (kg/m ²)
7703	1,00	300	11,12

Technical characteristics

Standard lengths	From 450 to 8000 mm
Width	300 mm
Metal	S320 GD
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessoires	Flashings

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Flashings

Dimensions and details on request.

Span tables Load type (kN/m²)

Pressure

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	7,86	5,46	4,01	2,71	1,90	1,39	1,04	0,80	0,63	0,51	0,41
Double	1,00	3,60	2,69	2,09	1,68	1,37	1,15	0,97	0,83	0,72	0,63	0,56
Multi	1,00	4,32	3,24	2,53	2,03	1,67	1,40	1,18	1,02	0,89	0,78	0,69

Max length in production = 8 m
hatch marks: the length exceeds the maximum production length that we could do

Suction

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	5,05	3,51	2,34	1,57	1,10	0,80	0,60	0,47	0,37	0,29	0,24
Double	1,00	5,39	4,24	3,42	2,80	2,32	1,94	1,45	1,12	0,88	0,71	0,57
Multi	1,00	5,88	4,68	3,82	2,97	2,09	1,52	1,14	0,88	0,69	0,55	0,45

Max length in production = 8 m
hatch marks: the length exceeds the maximum production length that we could do

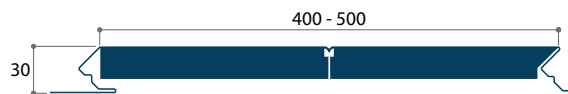
Façade, Sidings

JI Grégale BR400-BR500

JI Façade



The JI Grégale BR400-BR500 grooved siding is a flat façade cladding system with hidden fixings. It can be used for both new build and renovation. This grooved siding ('trompe l'oeil effect') is installed from bottom to top. This product requires an adjusted support or an adjustable framework.



Article	Thickness (mm)	Width (mm)	Weight (kg/m ²)
7709	1,00	400	10,30
7710	1,00	500	9,81

Technical characteristics

Standard lengths	From 450 to 8000 mm
Width	300 - 400 - 500 mm
Metal	S320 GD
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessoires	Flashings
Application	Horizontal

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Flashings

Dimensions and details on request.

Span tables Load type (kN/m²)*

Calculations according to EN 1993-1-3

Pressure

Tables only for JI Grégale BR500

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	4,76	3,30	2,43	1,70	1,19	0,87	0,65	0,50	0,40	0,32	0,26
Double	1,00	1,96	1,46	1,13	0,90	0,73	0,61	0,52	0,44	0,38	0,33	0,29
Multi	1,00	2,36	1,76	1,37	1,09	0,89	0,74	0,63	0,54	0,47	0,41	0,36

Max length in production = 8 m
hatch marks: the length exceeds the maximum production length that we could do

Suction

Tables only for JI Grégale BR500

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	2,58	1,50	0,95	0,63	0,45	0,32	0,24	0,19	0,15	0,12	0,10
Double	1,00	2,33	1,88	1,55	1,31	1,07	0,78	0,59	0,45	0,36	0,29	0,23
Multi	1,00	2,50	2,02	1,69	1,20	0,84	0,61	0,46	0,36	0,28	0,22	0,18

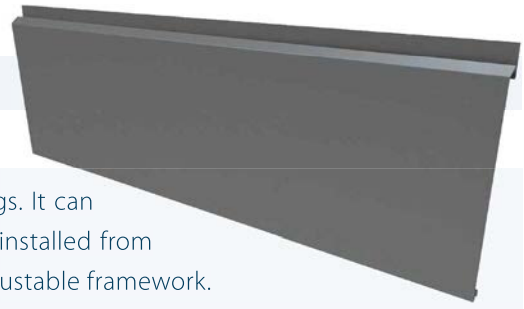
Max length in production = 8 m
hatch marks: the length exceeds the maximum production length that we could do

* JI Grégale BR400 load tables available on request

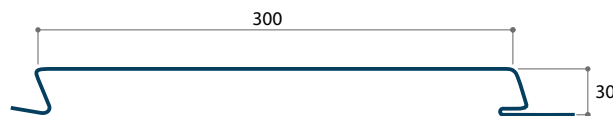
Façade, Sidings

JI Albe 300

JI AuvSE



The JI Albe 300 is a flat façade cladding system with hidden fixings. It can be used for both new construction and renovation. This siding is installed from bottom to top. This product requires an adjusted support or an adjustable framework.



Article	Thickness (mm)	Width (mm)	Weight (kg/m ²)
8593	1,00	300	11,12

Possibility to study other width

Technical characteristics

Standard lengths	From 1000 to 8000 mm
Width	300 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessoires	Flashings

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Flashings

Dimensions and details on request.

Span tables Load type (kN/m²)

Calculations according to EN 1993-1-3

⇒ Pressure

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	5,57	3,87	2,84	1,92	1,35	0,98	0,74	0,57	0,45	0,36	0,29
Double	1,00	3,66	2,72	2,10	1,67	1,36	1,13	0,95	0,82	0,70	0,60	0,53
Multi	1,00	4,41	3,28	2,54	2,03	1,66	1,38	1,17	1,00	0,85	0,68	0,55

Max length in production = 8 m
hatch marks: the length exceeds the maximum production length that we could do

⇐ Suction

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	4,73	3,28	2,41	1,63	1,15	0,84	0,63	0,48	0,38	0,30	0,25
Double	1,00	4,93	3,70	2,83	2,18	1,72	1,39	1,15	0,97	0,82	0,71	0,60
Multi	1,00	5,55	4,28	3,36	2,68	2,15	1,58	1,19	0,92	0,72	0,58	0,47

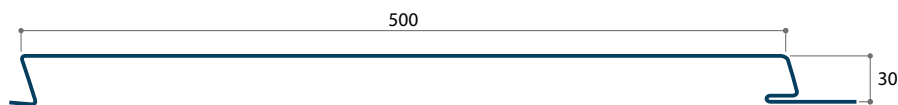
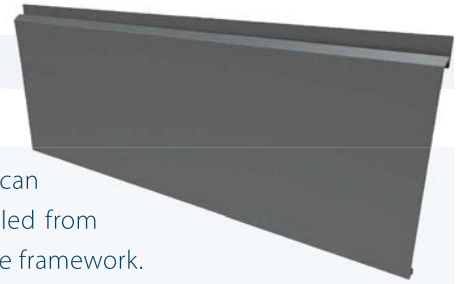
Max length in production = 8 m
hatch marks: the length exceeds the maximum production length that we could do

Façade, Sidings

JI Albe 500

JI AuvSE

The JI Albe 300 is a flat façade cladding system with hidden fixings. It can be used for both new construction and renovation. This siding is installed from bottom to top. This product requires an adjusted support or an adjustable framework.



Article	Thickness (mm)	Width (mm)	Weight (kg/m ²)
8594	1,50	500	14,72

Possibility to study other width

Technical characteristics

Standard lengths	From 450 to 8000 mm
Width	500 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessoires	Flashings

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Calculations/Tests	NF P 34-503 interpreted according to annexes D, E and N from 'Recommandations Professionnelles RAGE Bardages'
Thickness	Standard tolerances according to BS EN 10143

Flashings

Dimensions and details on request.

Span tables Load type (kN/m²)

Pressure

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,50	4,69	3,91	3,35	2,66	1,87	1,36	1,02	0,79	0,62	0,50	0,40
Double	1,50	2,35	1,95	1,68	1,47	1,30	1,17	1,07	0,98	0,90	0,84	0,74

Max length in production = 8 m

Suction

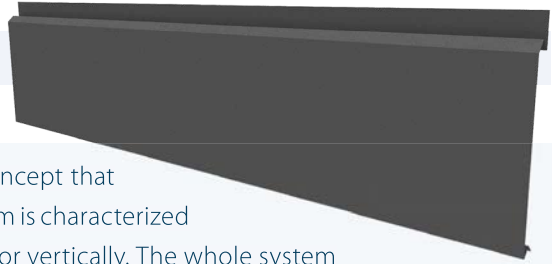
	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,50	2,44	2,03	1,74	1,52	1,35	1,09	0,90	0,76	0,65	0,53	0,43
Double	1,50	1,22	1,01	0,87	0,76	0,68	0,61	0,55	0,51	0,47	0,43	0,41

Max length in production = 8 m

Façade, Sidings

JI Ponant 300

JI Façade



The JI Ponant 300 siding is a flat and hidden façade cladding concept that can be used in both new build and renovation projects. This system is characterized by a succession of interlocking slats that can be laid horizontally or vertically. The whole system is mechanically fixed to a secondary framework which is attached to the main structure. This product requires an adjusted support or an adjustable framework. Not possible to use it as ceiling application.



Article	Thickness (mm)	Width (mm)	Weight (kg/m ²)
7005	1,00	300	11,20

Possibility to study other width

Technical characteristics

Standard lengths	From 200 to 6000 mm
Width	300 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessoires	Flashings

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169+A1 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Flashings

Dimensions and details on request.

Span tables Load type (kN/m²)

Calculations according to EN 1993-1-3

⇒ Pressure

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	9,51	6,60	4,85	3,66	2,57	1,87	1,41	1,08	0,85	0,68	0,56
Double	1,00	3,44	2,56	1,99	1,59	1,30	1,08	0,91	0,78	0,68	0,59	0,52
Multi	1,00	4,13	3,09	2,40	1,92	1,58	1,32	1,12	0,96	0,83	0,73	0,64

Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

⇐ Suction

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	4,66	3,24	2,38	1,82	1,41	1,03	0,77	0,60	0,47	0,37	0,30
Double	1,00	6,55	5,15	4,15	3,24	2,56	2,07	1,71	1,43	1,13	0,90	0,73
Multi	1,00	7,14	5,06	3,72	2,84	2,25	1,82	1,46	1,13	0,89	0,71	0,58

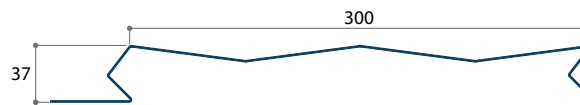
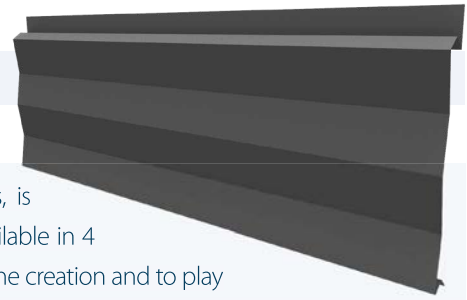
Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

Façade, Sidings

JI Ponant W

JI Façade

This concept of façade cladding, with a flat appearance and hidden fixings, is designed for both new buildings and renovations. Its particular geometry (available in 4 versions: JI Ponant W, JI Ponant M, JI Ponant Convex, JI Ponant Concave) allows the creation and to play with light and shadow on the facades. Its interlocking system allows products of different shapes to be "mixed" on the façade. The sidings are mechanically fixed to a secondary framework attached to the structure. This product requires an adjusted support or an adjustable framework. It is not possible to use it as ceiling application.



Article	Thickness (mm)	Width (mm)	Weight (kg/m ²)
5545	1.00	300	11,12

Technical characteristics

Standard lengths	From 200 to 6000 mm
Width	300 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow
Accessoires	Special coatings on request Flashings

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Flashings

Dimensions and details on request.

Span tables Load type (kN/m²)

Calculations according to EN 1993-1-3

Pressure

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	9,31	6,46	4,61	3,09	2,17	1,58	1,19	0,92	0,72	0,58	0,47
Double	1,00	3,34	2,48	1,92	1,53	1,25	1,04	0,88	0,75	0,65	0,57	0,49
Multi	1,00	4,01	2,99	2,33	1,86	1,52	1,27	1,08	0,92	0,80	0,70	0,62

Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

Suction

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	4,43	3,08	2,26	1,73	1,22	0,89	0,67	0,51	0,40	0,32	0,26
Double	1,00	3,73	3,03	2,53	2,15	1,86	1,63	1,44	1,24	0,97	0,78	0,63
Multi	1,00	3,97	3,24	2,71	2,32	2,02	1,68	1,26	0,97	0,76	0,61	0,50

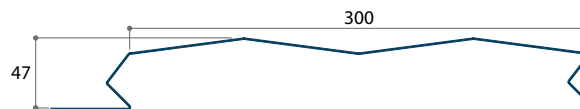
Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

Façade, Sidings

JI Ponant M

JI Façade

This concept of façade cladding, with a flat appearance and hidden fixings, is designed for both new buildings and renovations. Its particular geometry (available in 4 versions: JI Ponant W, JI Ponant M, JI Ponant Convex, JI Ponant Concave) allows the creation and to play with light and shadow on the facades. Its interlocking system allows products of different shapes to be “mixed” on the façade. The sidings are mechanically fixed to a secondary framework attached to the structure. This product requires an adjusted support or an adjustable framework. It is not possible to use it as ceiling application.



Article	Thickness (mm)	Width (mm)	Weight (kg/m ²)
7712	1,00	300	11,12

Technical characteristics

standard lengths	From 200 to 6000 mm
Width	300 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow
Accessoires	Special coatings on request Flashings

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Flashings

Dimensions and details on request.

Span tables Load type (kN/m²)

Calculations according to EN 1993-1-3

Pressure

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	8,90	6,18	4,48	3,00	2,11	1,54	1,16	0,89	0,70	0,56	0,46
Double	1,00	3,21	2,38	1,84	1,47	1,20	0,99	0,84	0,72	0,62	0,53	0,46
Multi	1,00	3,87	2,88	2,23	1,78	1,46	1,21	1,03	0,88	0,76	0,67	0,58

Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

Suction

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	4,17	2,90	2,13	1,53	1,08	0,78	0,59	0,45	0,36	0,29	0,23
Double	1,00	3,71	3,01	2,51	2,13	1,84	1,61	1,41	1,09	0,86	0,69	0,56
Multi	1,00	3,95	3,22	2,70	2,31	2,00	1,48	1,11	0,86	0,68	0,54	0,44

Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

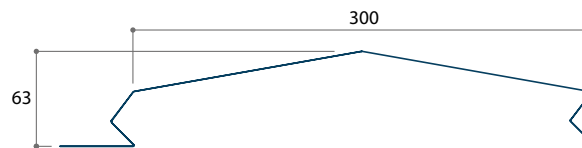
Façade, Sidings

JI Ponant Convexe

JI Façade



This concept of façade cladding, with a flat appearance and hidden fixings, is designed for both new buildings and renovations. Its particular geometry (available in 4 versions: JI Ponant W, JI Ponant M, JI Ponant Convex, JI Ponant Concave) allows the creation and to play with light and shadow on the facades. Its interlocking system allows products of different shapes to be “mixed” on the same façade. The sidings are mechanically fixed to a secondary framework attached to the structure. This product requires an adjusted support or an adjustable framework. It is not possible to use it as ceiling application.



Article	Thickness (mm)	Width (mm)	Weight (kg/m ²)
10708	1,00	300	11,12

Technical characteristics

Standard lengths	From 200 to 6000 mm
Width	300 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow
Accessoires	Special coatings on request Flashings

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Flashings

Dimensions and details on request.

Span tables Load type (kN/m²)

Calculations according to EN 1993-1-3

⇒ Pressure

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	7,58	5,26	3,87	2,70	1,90	1,38	1,04	0,80	0,63	0,50	0,41
Double	1,00	3,07	2,27	1,75	1,39	1,13	0,94	0,79	0,67	0,57	0,50	0,43
Multi	1,00	3,71	2,75	2,13	1,69	1,38	1,15	0,97	0,83	0,72	0,62	0,54

Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

⇐ Suction

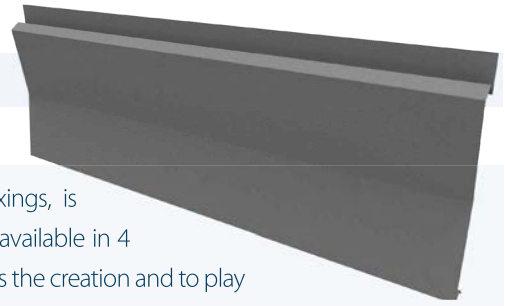
	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	3,88	2,70	1,98	1,34	0,94	0,68	0,51	0,40	0,31	0,25	0,20
Double	1,00	3,62	2,92	2,42	2,04	1,75	1,52	1,24	0,95	0,75	0,60	0,49
Multi	1,00	3,87	3,14	2,62	2,23	1,77	1,29	0,97	0,75	0,59	0,47	0,38

Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

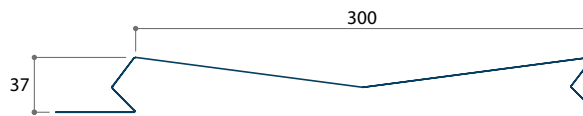
Façade, Sidings

Jl Ponant Concave

Jl Façade



This concept of façade cladding, with a flat appearance and hidden fixings, is designed for both new buildings and renovations. Its particular geometry (available in 4 versions: Jl Ponant W, Jl Ponant M, Jl Ponant Convex, Jl Ponant Concave) allows the creation and to play with light and shadow on the façades. Its interlocking system allows products of different shapes to be “mixed” on the façade. The sidings are mechanically fixed to a secondary framework attached to the structure. This product requires an adjusted support or an adjustable framework. It is not possible to use it as ceiling application.



Article	Thickness (mm)	Width (mm)	Weight (kg/m ²)
10707	1,00	300	11,12

Technical characteristics

Standard lengths	From 200 to 6000 mm
Width	300 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow
Accessoires	Special coatings on request Flashings

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Flashings

Dimensions and details on request

Span tables Load type (kN/m²)

Calculations according to EN 1993-1-3

⇒ Pressure

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	7,58	5,26	3,87	2,70	1,90	1,38	1,04	0,80	0,63	0,50	0,41
Double	1,00	3,07	2,27	1,75	1,39	1,13	0,94	0,79	0,67	0,57	0,50	0,43
Multi	1,00	3,71	2,75	2,13	1,69	1,38	1,15	0,97	0,83	0,72	0,62	0,54

Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

⇐ Suction

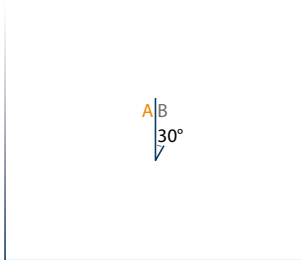
	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,00	3,88	2,70	1,98	1,34	0,94	0,68	0,51	0,40	0,31	0,25	0,20
Double	1,00	3,62	2,92	2,42	2,04	1,75	1,52	1,24	0,95	0,75	0,60	0,49
Multi	1,00	3,87	3,14	2,62	2,23	1,77	1,29	0,97	0,75	0,59	0,47	0,38

Max length in production = 6 m
hatch marks: the length exceeds the maximum production length that we could do

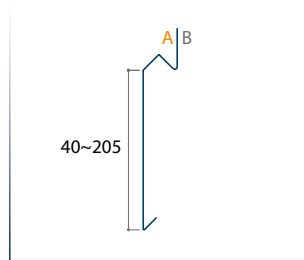
Flashings (max length 4 m)

Contact our technical department to help you to choose the right flashing for your project.

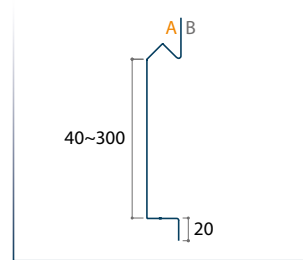
Jl Grégale 300



GBP1

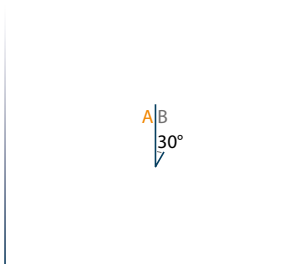


GBP2

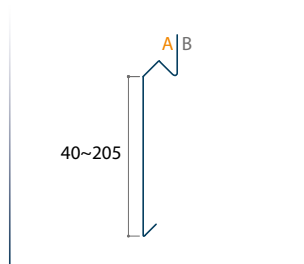


GBP3

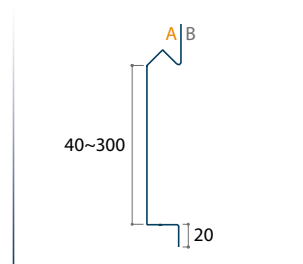
Jl Grégale B300-B400-B500



GBP1

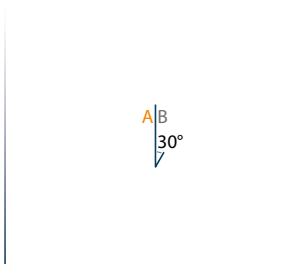


GBP2

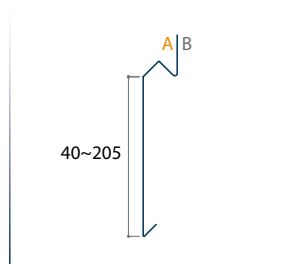


GBP3

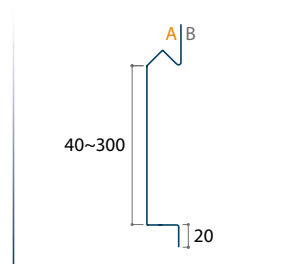
Jl Grégale R300



GBP1

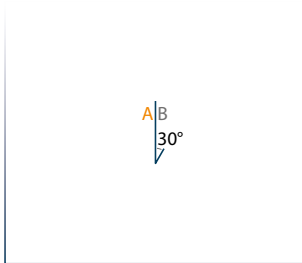


GBP2

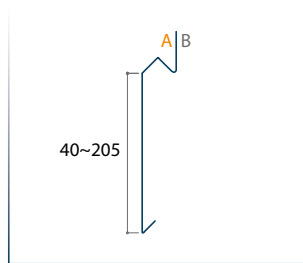


GBP3

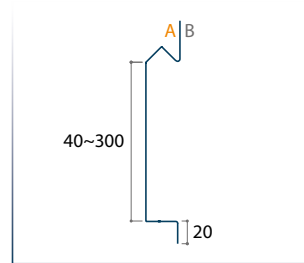
JI Grégale BR400-BR500



GBP1

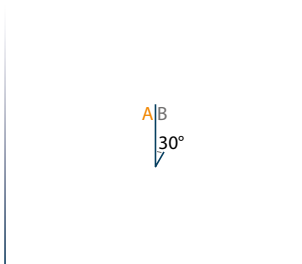


GBP2

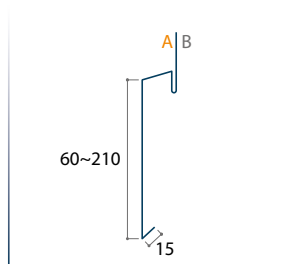


GBP3

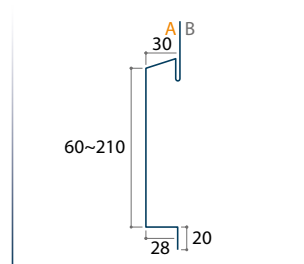
JI Albe 300



ABP1

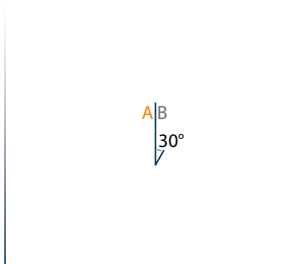


ABP2

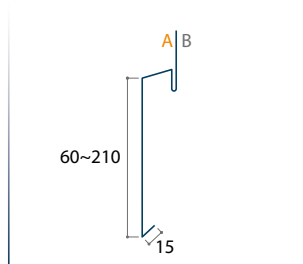


ABP3

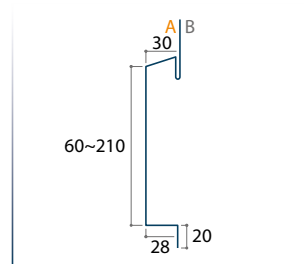
JI Albe 500



ABP1



ABP2



ABP3

Cassettes





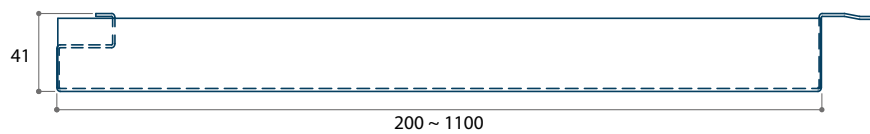
Façade, Cassettes

JI Boréas XLS

JI Façade



The JI Boréas XLS cassette is a flat cladding concept with hidden fixings designed for both new build and renovation. The JI Boréas XLS cassettes are fixed to a framework that is attached to a steel support, concrete or masonry. This product requires an adjusted or an adjustable framework. They can be installed horizontally or vertically, depending on the desired appearance. The special feature of this cassette is that it is equipped with a self-locking principle, which ensures that the longitudinal joints between the cassettes are always respected. Depending on the desired aesthetic, we can provide the JI Boreas XLS cassette with or without a hollow joint.



Article	Thickness (mm)	Weight (kg/m ²)
7713	1,50	17,00

Technical characteristics

Standard lengths	Until 2900 mm, beyond on request
Width	From 200 to 1100 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessoires	Flashings

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Calculations/Tests	NF P 34-503 interpreted according to annexes D, E and N from 'Recommandations Professionnelles RAGE Bardages'
Thickness	Standard tolerances according to BS EN 10143

Span tables Load type (kN/m²)*

Pressure

Tables only for JI Boréas XLS 1100 mm

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	2,90
Single	1,50	6,76	4,69	3,13	2,10	1,47	1,08	0,81	0,62	0,49	0,39	0,35
Double	1,50	4,43	3,69	3,16	2,77	2,27	1,66	1,24	0,96	0,75	0,60	0,54

Max length in production = 2,9 m; beyond on request hatch marks: the length exceeds the maximum production length that we could do

Suction

Tables only for JI Boréas XLS 1100 mm

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	2,90
Single	1,50	5,02	4,18	3,59	3,14	2,31	1,69	1,27	0,98	0,77	0,61	0,55
Double	1,50	1,13	0,78	0,58	0,44	0,35	0,28	0,23	0,20	0,17	0,14	0,13

Max length in production = 2,9 m; beyond on request hatch marks: the length exceeds the maximum production length that we could do

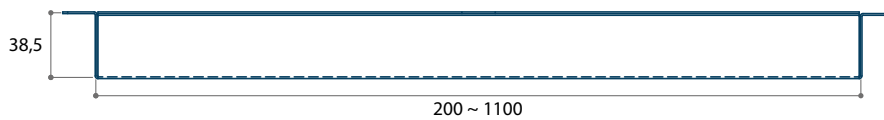
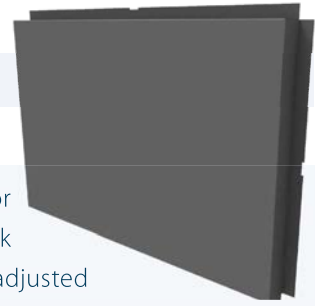
* Span tables for other width available on request

Façade, Cassettes

Jl Tramontane

Jl Façade

The Jl Tramontane Cassette is a flat cladding concept with visible fixings designed for both new build and renovation. The Jl Tramontane cassettes are fixed to a framework that is attached to a steel support, concrete or masonry. This product requires an adjusted support or an adjustable framework. They can be installed in a staggered pattern. We can provide the Jl Tramontane cassette with a horizontal and vertical hollow joint.



Article	Thickness (mm)	Weight (kg/m ²)
5549	1,50	17,00

Technical characteristics

Standard lengths	Until 2900 mm, beyond on request
Width	From 200 to 1100 mm
Metal	S320 GD (other materials available on special request : stainless steel, aluminium...)
Coatings	Polyester, Plastisol... according to the Joris Ide Façade Colorflow Special coatings on request
Accessoires	Flashings

Reference standards

Galvanized steel	BS EN 10346
Coil coating	BS EN 10169 applied on galvanization
Tolerance	BS EN 508-1
Thickness	Standard tolerances according to BS EN 10143

Span tables Load type (kN/m²)*

Calculations according to EN 1993-1-3

Pressure

Tables only for JI Tramontane 1100 mm

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,50	5,68	3,94	2,90	1,97	1,39	1,01	0,76	0,58	0,46	0,37	0,30
Double	1,50	3,45	2,57	2,00	1,60	1,31	1,09	0,92	0,79	0,69	0,60	0,52
Multi	1,50	4,14	3,10	2,42	1,94	1,59	1,33	1,12	0,97	0,84	0,70	0,57

Max length in production = 2,9 m; beyond on request
hatch marks: the length exceeds the maximum production length that we could do

Suction

Tables only for JI Tramontane 1100 mm

	Thickness (mm)	Span (m)										
		1,00	1,20	1,40	1,60	1,80	2,00	2,20	2,40	2,60	2,80	3,00
Single	1,50	4,72	3,28	2,41	1,84	1,46	1,18	0,94	0,73	0,57	0,46	0,37
Double	1,50	5,68	3,94	2,90	2,22	1,75	1,42	1,17	0,99	0,84	0,72	0,63
Multi	1,50	7,10	4,93	3,62	2,77	2,19	1,78	1,47	1,23	1,05	0,86	0,70

Max length in production = 2,9 m; beyond on request
hatch marks: the length exceeds the maximum production length that we could do

* Span tables for other width available on request



JORISIDE

THE STEEL FUTURE

Joris Ide Ltd.

A9, Elmbridge Court,
Gloucester GL3 1JZ, United Kingdom

☎ +44 (0)1452 412 069

☎ +44 (0)1452 358 025

✉ sales@joriside.co.uk

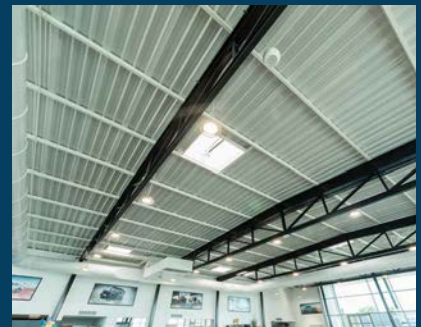
Joris Ide nv/sa

Hille 174,
8750 Zwevezele, Belgium

☎ +32 (0)51 61 07 77

☎ +32 (0)51 61 07 79

✉ info@joriside.be



With more than 30 years of experience, Joris Ide represents a guarantee of quality in the construction market. We provide solutions in all fields: acoustic, aesthetic, fire, thermal. Joris Ide, the essential partner for all your projects.



JORIS IDE IS
**PLANET
PASSIONATE**

