



COLORFLOW

Nordics

MR101 / 0322

JORISIDE
THE STEEL FUTURE

COLORFLOW

Index

Coating compositions	2
Product overview	5
Colorflow	6
Essential, 25 µ	6
HPS 200 Ultra®, 200 µ	8
Ultra, 60 µ	8
Grandemat, 40 µ	10
Specific	10
Coatings	12
External	12
Internal	13

Nordics

Whether it is matt, shiny, brushed or coloured, steel has become a reference material for many agricultural, industrial and residential applications.

In this guide, our goal is to help you select the most suitable material for your specific project.

Do not hesitate to contact us if you need more information.

Let your imagination express itself with Joris Ide cladding



A private building with a combination of several profiles and colours.



Using composite panels, can be a patchwork of colours.

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Coating compositions

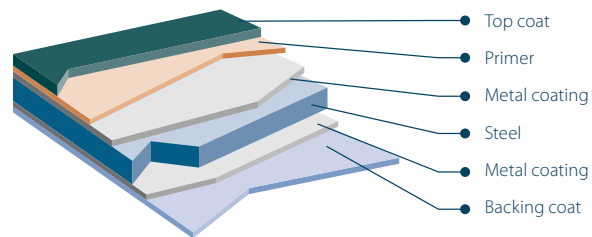
Discover our range of coating solutions to choose the most suitable material for your project. The solutions proposed answer both aesthetic, technical and environmental problems.

Do not hesitate to contact us for any specific request.

Essential

25 μ

5 microns primer + 20 microns top coat



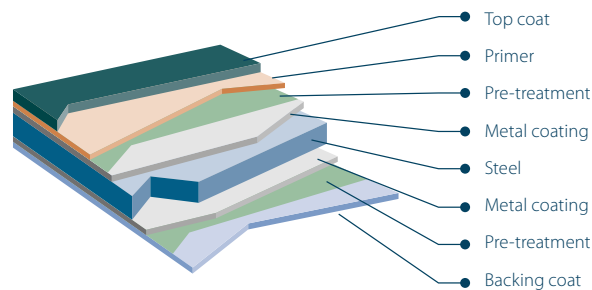
Basic coating for outdoor applications (cladding, roofing and accessories, air conditioners)

- Thermosetting paint
- Good corrosion resistance
- Good formability
- Surface treatment and paint: free of hexavalent chromium and heavy metals

HPS 200 Ultra®

200 μ

200 microns + Scintilla® embossing



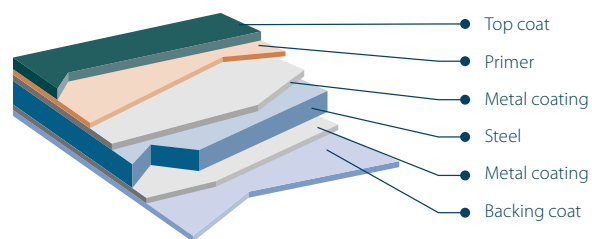
HPS200 Ultra® has been developed to perform in demanding environments – both external and internal.

- Designed to withstand even the most demanding and aggressive environments, HPS 200 Ultra® pre-finished steel provides super durability and corrosion resistance.
- Highest level of corrosion protection for internal environments, suitable for the most demanding internal applications.

Ultra

60 μ

25 microns primer + 30 microns top coat



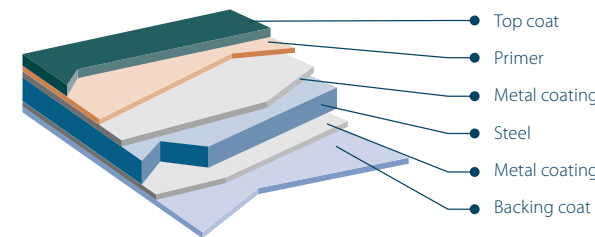
External uses in severe environments: profiles, sandwich panels for roofing and cladding, building materials (tiles, guttering etc)

- Thermosetting paint
- Excellent corrosion resistance
- Very good formability
- Very good UV resistance
- Robust coating
- Surface treatment and paint: free of hexavalent chromium and heavy metals

Grandemat

40 μ

15 microns primer + 25 microns top coat

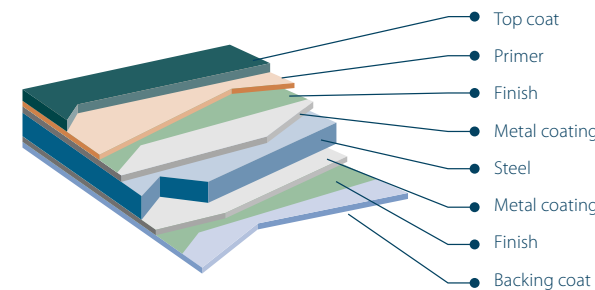


External building and general industry applications: tiles, cladding etc.

- Thermosetting paint
- Very good corrosion resistance
- Very good formability
- Nice aesthetic appearance: matt and wrinkled
- Surface treatment and paint: free of hexavalent chromium and heavy metals

Colorfarm®

35 μ

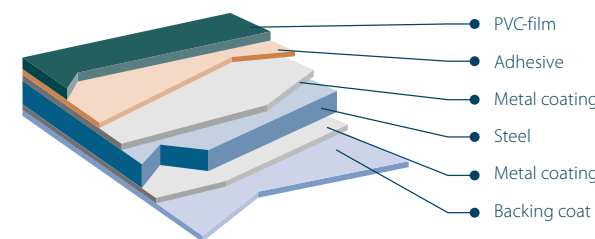


High quality, cost effective pre-finished steel for long lasting agricultural buildings, developed as an effective cladding material for farm buildings with humid internal conditions.

- Good corrosion resistance on both the exterior and interior of the building
- Designed specifically to meet the demands of agricultural buildings including a high resistance to ammonia and fertilizers

Foodsafe

150 μ

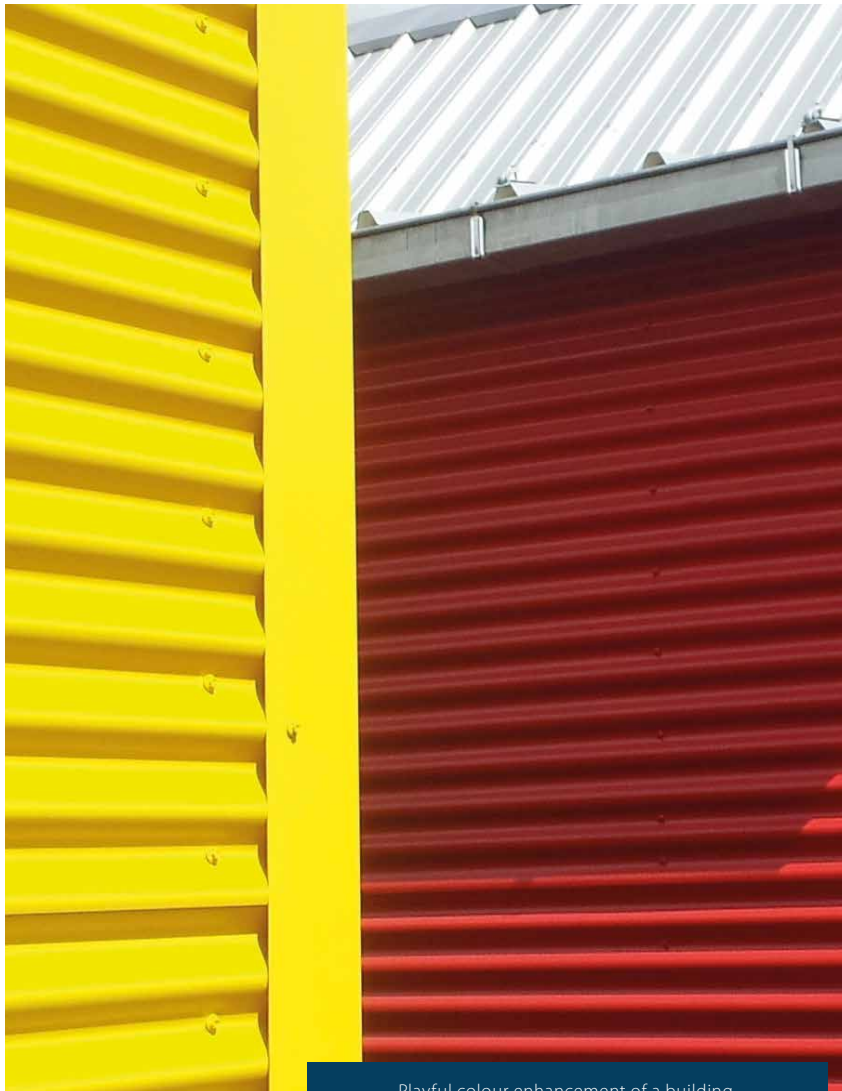


Controlled environments: cold stores and clean rooms.

- Good resistance to chemicals and detergents
- Excellent resistance to abrasion and scratches



Our accessories are available in matching colours.



Playful colour enhancement of a building.



Clean white cladding profile.

Product overview

Our products can be produced in different plants according to requirements of the customer, underneath you will find an overview of our products and production sites.

Do not hesitate to contact us for any specific request.

Single Skin profiles (Belgium)

- JI 10-100-1100
- JI 19-155-1090
- JI 25-125-1000
- JI 25-181-1085
- JI 25-267-1070
- JI 25-280-840
- JI 33-250-1000
- JI 35-207-1035
- JI 40-183-915
- JI 45-333-1000
- JI 18-76-988
- JI 25-115-1035
- JI 43-166-1000
- JI 46-150-900

Single Skin profiles (Germany)

- JID 19-105-1050
- JID 30-220-1100
- JID 35-207-1035
- JID 40-183-915
- JID 45-333-1000
- JID 45-150-900
- JID 50-250-1000
- JID 56-317-945
- JID 18-76-1064
- JID 27-111-1000
- JID 89-305-915
- JID 100-275-825
- JID 106-250-750
- JID 22-187-1120 (thicknesses 0,50 up to 0,75 mm only)

Steeldeck (Germany)

- JID 85-280-1120
- JID 110-333-1000
- JID 137-310-930
- JID 153-280-840
- JID 158-250-750
- JID 200-375-750

Composite Panels (Belgium)

- JI Onduroof PIR
- JI Onduroof plus
- JI Onduroof Eco
- JI Eco PIR
- JI Roof PIR
- JI Roof Plus
- JI Wall PIR
- JI Wall 1000SF
- JI Slate 1000SF PIR
- JI Sidings 1000SF PIR

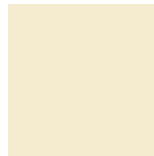
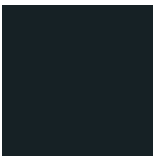
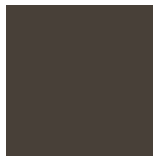
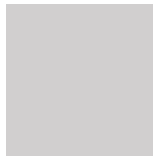
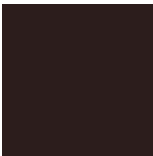
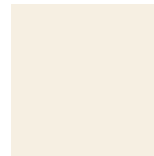
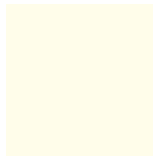
Composite Panels (Germany)

- JID Roof

Mineral Wool Panels (Belgium)

- JI Vulcasteel Roof
- JI Vulcasteel 37-500
- JI Vulcasteel Wall
- JI Vulcasteel Wall 1000SF

Essential25 μ thickness

						
RAL 1002	RAL 1003	RAL 1013	RAL 1015	RAL 1019	RAL 1021	RAL 2001
						
RAL 3000	RAL 3009	RAL 3011	RAL 3016	RAL 5002	RAL 5008	RAL 5010
						
RAL 5011	RAL 5014	RAL 5015	RAL 5017	RAL 6003	RAL 6005	RAL 6009
						
RAL 6011	RAL 6020	RAL 6021	RAL 7006	RAL 7012	RAL 7015	RAL 7016
						
RAL 7021	RAL 7022	RAL 7024	RAL 7032	RAL 7035	RAL 7037	RAL 7040
						
RAL 7042	RAL 7047	RAL 8004	RAL 8011	RAL 8012	RAL 8014	RAL 8017
						
RAL 8019	RAL 8024	RAL 8025	RAL 9001	RAL 9002	RAL 9005	RAL 9006
						
RAL 9007	RAL 9010					

Any colour difference between the specified colour and the real-life colour can be due to the printing process. You can always obtain a colour swatch from our sales department.

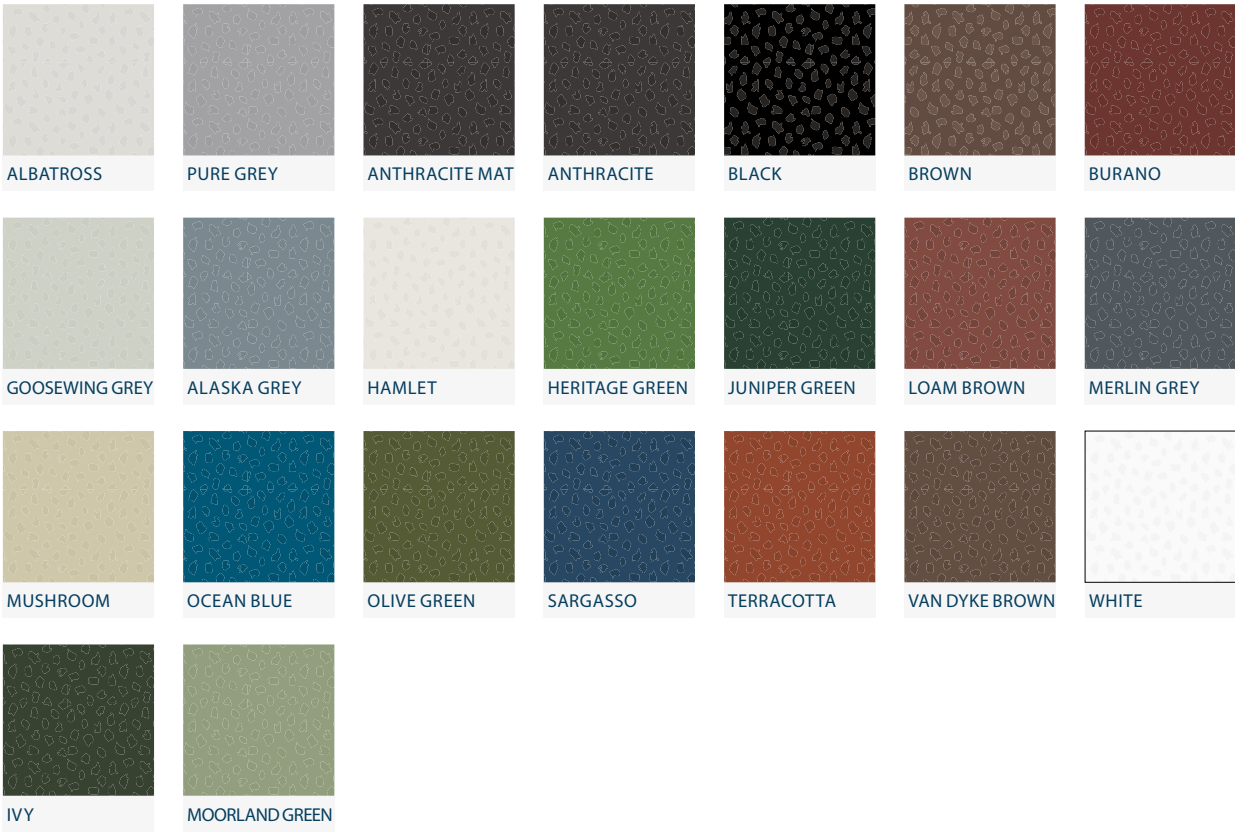
Essential25 μ thickness

		JIPL Products						Joris Ide nv (Zwevezele, Belgium)								
		Panels PIR			Panels Mineral Wool Core			Panels PIR			Single Skin Profiles			Roof Tile Products	Flashings	
Name	RAL	0,50 mm	0,60 mm	0,70 mm	0,50 mm	0,60 mm	0,70 mm	0,50 mm	0,60 mm	0,70 mm	0,50 mm	0,60 mm	0,70 mm	0,50 mm	0,60 mm	0,70 mm
Sand yellow	1002								●	●		●	●		●	●
Signal yellow	1003	●			●											
Oyster white	1013								●			●			●	
Light ivory	1015	●			●				●	●		●	●		●	●
Grey beige	1019								●	●		●	●		●	●
Colza yellow	1021								●			●			●	
Red orange	2001								●			●			●	
Flame red	3000	●			●				●			●			●	
Oxide red	3009								●			●			●	
Brown red	3011	●			●											
Coral red	3016	●			●											
Ultramarine blue	5002								●	●		●	●		●	●
Grey blue	5008							●	●	●	●	●	●		●	●
Gentian blue	5010	●			●				●			●			●	
Steel blue	5011									●			●			●
Pigeon blue	5014									●			●			●
Sky blue	5015								●			●			●	
Traffic blue	5017									●		●	●			●
Olive green	6003								●			●			●	
Moss green	6005	●			●			●	●	●	●	●	●		●	●
Fir green	6009							●	●		●	●		●	●	
Reseda green	6011	●			●				●			●			●	
Chrome green	6020	●			●				●			●			●	
Pale green	6021								●	●		●	●		●	●
Beige grey	7006								●	●		●	●		●	●
Basalt grey	7012	●			●				●	●		●	●		●	●
Slate grey	7015								●	●		●	●		●	●
Anthracite grey	7016	●	●		●	●		●	●	●	●	●	●		●	●
Black grey	7021								●			●			●	
Umbra grey	7022							●	●	●	●	●	●		●	●
Graphite grey	7024	●	●		●	●										
Pebble grey	7032								●	●		●	●		●	●
Light grey	7035	●			●				●	●		●	●		●	●
Dusty grey	7037								●	●		●	●		●	●
Window grey	7040	●			●											
Traffic grey A	7042								●	●		●	●		●	●
Telegrey 4	7047	●			●											
Copper brown	8004	●			●				●	●		●	●		●	●
Nut brown	8011								●	●		●	●		●	●
Red brown	8012	●	●		●	●		●	●	●	●	●	●		●	●
Sepia brown	8014								●	●		●	●		●	●
Chocolate brown	8017	●			●											
Grey brown	8019	●			●			●	●	●	●	●	●		●	●
Beige brown	8024								●			●			●	
Pale brown	8025								●			●			●	
Cream	9001								●			●			●	
Grey white	9002	●			●			●	●	●	●	●	●		●	●
Jet black	9005	●			●				●	●		●	●		●	●
White aluminium	9006	●	●	●	●	●	●	●	●	●	●	●	●		●	●
Grey aluminium	9007	●			●				●	●		●	●		●	●
Pure white	9010	●	●	●	●	●	●	●	●	●	●	●	●		●	●

The above table is a guideline to overall configuration between our stocked raw materials and finished products. Please consult Joris Ide for detailed information per product type.

HPS 200 Ultra®

200 µ thickness



Ultra

60 µ thickness



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HPS 200 Ultra®

200 µ thickness

Joris Ide nv (Zwevezele, Belgium)											
			Panels PIR			Single Skin Profiles			Roof Tile Products	Flashings	
Name	BS	RAL	0,50 mm	0,60 mm	0,70 mm	0,50 mm	0,60 mm	0,70 mm	0,50 mm	0,60 mm	0,70 mm
Albatross	18B17			●			●			●	
Pure Grey				●			●			●	
Anthracite Mat		7016		●			●			●	
Anthracite		7016	●	●	●	●	●	●	●	●	●
Black	00E53	9005		●			●			●	
Brown									●		
Burano		3004		●			●			●	
Goosewing Grey	10A05	7038	●	●	●	●	●	●		●	●
Alaska Grey		7000		●			●			●	
Hamlet		9002		●			●			●	
Heritage Green		6002		●			●			●	
Juniper Green	12B29			●			●			●	
Loam Brown									●		
Merlin Grey	18B25		●	●		●	●			●	
Mushroom	10B19			●			●			●	
Ocean Blue	18C39			●			●			●	
Olive Green	12B27		●	●		●	●			●	
Sargasso Blue		5003		●			●			●	
Terracotta	04C39			●			●		●	●	
Van Dyke Brown	08B29	8014		●			●			●	
White	00E55	9003		●	●		●	●		●	●
Ivy				●			●			●	
Moorland Green	12B21		●			●					

The above table is a guideline to overall configuration between our stocked raw materials and finished products.

Ultra

60 µ thickness

JIPL Products												
Joris Ide nv (Zwevezele, Belgium)												
		Panels PIR	Panels Mineral Wool Core	Panels PIR			Single Skin Profiles			Roof Tile Products	Flashings	
Name	RAL	0,50 mm	0,50 mm	0,50 mm	0,60 mm	0,70 mm	0,50 mm	0,60 mm	0,70 mm	0,50 mm	0,60 mm	0,70 mm
Light ivory	1015				●			●			●	
Oxide red	3009	●	●									
Grey blue	5008				●	●		●	●		●	●
Slate grey	7015				●			●			●	
Anthracite	7016	●	●		●	●		●	●		●	●
Black grey	7021				●			●			●	
Umbra grey	7022				●	●		●	●		●	●
Oyster	7035				●	●		●	●		●	●
Copper brown	8004		●									
Red brown	8012				●	●		●	●		●	●
Chocolate brown	8017	●	●									
Hamlet	9002				●	●		●	●		●	●
Jet black	9005	●	●		●			●			●	
Metallic silver	9006	●	●		●	●		●	●		●	●
Grey aluminium	9007	●	●		●	●		●	●		●	●
White	9010	●	●		●	●		●	●		●	●

The above table is a guideline to overall configuration between our stocked raw materials and finished products. Please consult Joris Ide for detailed information per product type.

Colorflow

Grandemat40 μ thickness



BROWN RED



BOTTLEGREEN MAT



CHROME GREEN



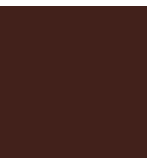
ANTHRACITE MAT



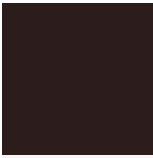
GRAPHITE GREY



COPPER BROWN



CHOCOLATE BROWN

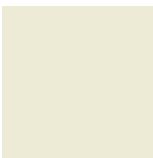


GREY BROWN



BLACK MAT

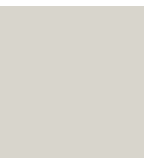
Specific



RAL 9002



RAL 9010



COLORFARM®



WOODSTRUCTURE

Any colour difference between the specified colour and the real-life colour can be due to the printing process. You can always obtain a colour swatch from our sales department.

Colorflow

Grandemat40 μ thickness

		JIPL Products		Joris Ide nv (Zwevezele, Belgium)								
		Panels PIR	Panels Mineral Wool Core	Panels PIR			Single Skin Profiles			Roof Tile Products	Flashings	
Name	RAL	0,50 mm	0,50 mm	0,50 mm	0,60 mm	0,70 mm	0,50 mm	0,60 mm	0,70 mm	0,50 mm	0,60 mm	0,70 mm
Brown red	3011	●	●									
Bottle Green Mat	6005	●								●		
Chrome green	6020	●	●									
Anthracite Mat	7016	●	●							●		
Graphite grey	7024	●	●									
Copper brown	8004	●	●							●		
Chocolate brown	8017	●	●									
Grey brown	8019		●									
Black Mat	9005	●	●							●		

The above table is a guideline to overall configuration between our stocked raw materials and finished products. Please consult Joris Ide for detailed information per product type.

Specific

			Joris Ide nv (Zwevezele, Belgium)
Name	Spec.	Thickness (μ)	-
RAL 9002	Foodsafe	150 μ	●
RAL 9010	Foodsafe	150 μ	●
Colorfarm®	-	35μ	●
Woodstructure	-	25μ	●

The above table is a guideline to overall configuration between our stocked raw materials and finished products. Please consult Joris Ide for detailed information per product type.

Category

	Coating (μ)	DIN	XP	EN 10 169-2	
		DIN 55634 *	XP 34-301	UV category	Corrosion type
Ultra	60	III	VI	RUV 4	RC 5
HPS 200 Ultra®	200	III	VI	RUV 4	RC 5
Essential	25	III	III	RUV 2	RC 3
Specific, Woodstructure	25	III	III	RUV 2	RC 3
Grandemat	40	III	III	RUV 3	RC 4

* DIN 55928-8 has been deleted and replaced with DIN 55634

Environment

	Coating (μ)	Urban & Industrial			Sea				Special	
		Rural unpolluted	Normal	Severe	20 - 10 km	10 - 3 km	Seaside (3 - 1 km)	Mixed	High UV value	Special environment
Ultra	60	A	A	A	A	A	A	B	A	B
HPS 200 Ultra®	200	A	A	A	A	A	A	A	A	B
Essential	25	A	A	C	A	A	C	C	C	C
Specific, Woodstructure	25	A	A	C	A	A	C	C	C	B
Grandemat	40	A	A	B	A	B	C	C	C	B

A • Suitable coatings
B • Coatings according approval
C • Non-suitable coatings

Category

	Coating (μ)	DIN	XP	EN 10 169-2
		DIN 55634 *	XP 34-301	Internal corrosion resistance
HPS 200 Ultra®	200	III	III a	CPI 5
Essential	25	III	III a	CPI 3
Specific, Colorfarm® **	35	III	IV b	CPI 5
Specific, Foodsafe (PVC)	150	III	V c	CPI 5
Basic	15	II	I	CPI 2

* DIN 55928-8 has been deleted and replaced with DIN 55634

** Specific Foodsafe, Specific Wood, Essential (25μ) Aluminum, GRP, Alufoil; Please contact us.

Environment

	Coating (μ)	Aggressiveness					
		Non			Slightly	Yes	Very
		Faible hygrométrie	Moyenne hygrométrie	Forte hygrométrie	Forte hygrométrie	Très forte hygrométrie	Saturation hygrométrique
HPS 200 Ultra®	200	A	A	A	A	A	B
Essential	25	A	A	B	C	C	C
Specific, Colorfarm®	35	A	A	A	B	B	C
Specific, Foodsafe (PVC)	150	A	B	C	C	B	C
Basic	15	A	C	C	C	C	C

A • Suitable coatings
B • Coatings according approval
C • Non-suitable coatings



JORISIDE
THE STEEL FUTURE

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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.