



# COLORFLOW

United Kingdom

MR101 / 16 MAR 2023



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# COLORFLOW

## United Kingdom

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

The use of stainless steel, an excellent example of recyclable material, has increased over the last three decades. This material offers a wide range of finishes and helps to improve the aesthetics of many construction projects.



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.

## Coating compositions

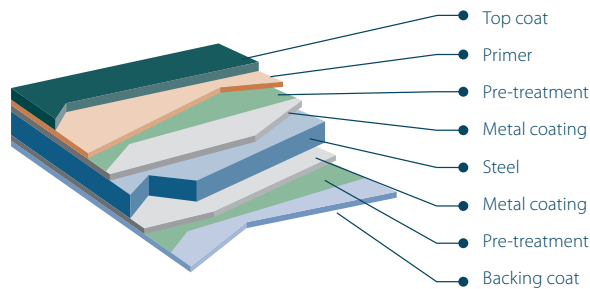
Discover our range of coating solutions to choose the most suitable material for your project. The solutions proposed answer both aesthetic, technical and environmental problems.

Do not hesitate to contact us for any specific request.

### C200 leathergrain

200  $\mu$

5 microns primer + 200 microns PVC coating + leathergrain embossing

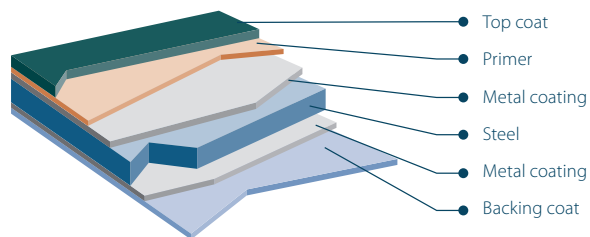


**Suitable for roof and wall cladding systems where good performance is required at a competitive price.**

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

### Ultra 60

25 microns primer + 30 microns top coat

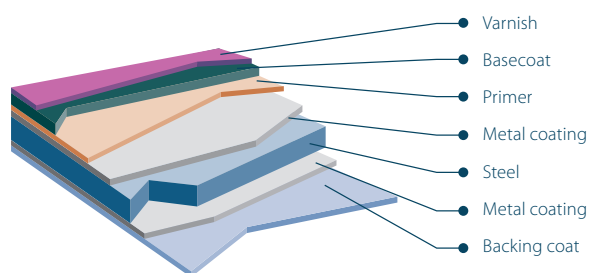


**External uses in severe environments: profiles, sandwich panels for roofing and cladding, building materials (tiles, guttering etc)**

- 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

### Ultra 75

70 - 75 $\mu$  (primer + top coat)



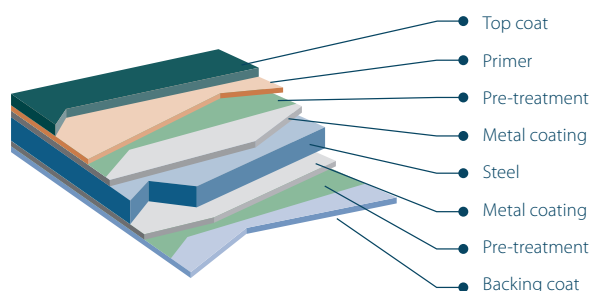
**The Ultra 75 coating is the most durable coating for roofing and cladding. It is the best alternative to PVC-plastisol paints to improve the performance of building systems and it contributes to the CO2 reduction at project level.**

- No request for edge re-protection
- Suitable for solar modules in all environments, up to 30 years

### HPS 200 Ultra®

200  $\mu$

200 microns + Scintilla® embossing



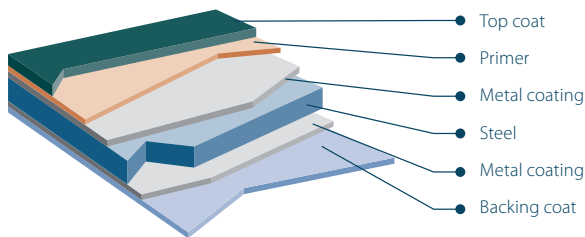
**HPS200 Ultra® has been developed to perform in demanding environments – both external and internal.**

- 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.

## Essential

25  $\mu$

5 microns primer + 20 microns top coat



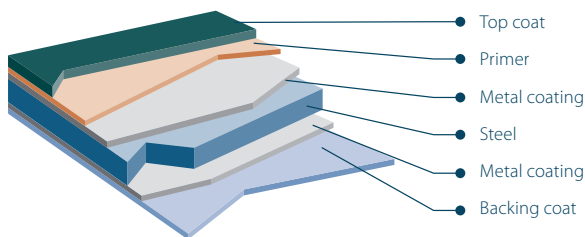
### Basic coating for outdoor applications (cladding, roofing and accessories, air conditioners)

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

## Grandemat

40  $\mu$

15 microns primer + 25 microns top coat

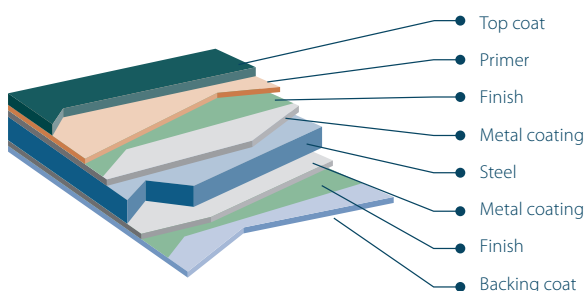


### External building and general industry applications: tiles, cladding etc.

- 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  $\mu$

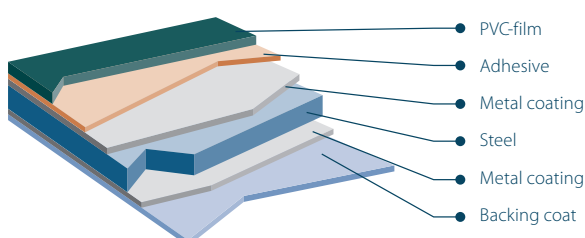


### High quality, cost effective pre-finished steel for long lasting agricultural buildings, developed as an effective cladding material for farm buildings with humid internal conditions.

- 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  $\mu$



### 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 (United Kingdom)

- JIC 32-200-1000 (MW5R) + (MW5RS)
- JIC 32-167-1000 (32-1000R1F)
- JIC 38-152-914 (38-914R)
- JIC 19-76-990 (13,5-3)
- JIC 19-76-610 (8-3)
- JIC 50-200-1000
- JIC 32-200-1000 (MW5C) + (MW5CS)
- JIC 32-167-1000 (32-1000C)
- JIC 38-152-914 (38-914C)
- JIC 50-200-1000 (50-1000C)

### Liner Profiles (United Kingdom)

- JIC 19-167-1000 (19-1000L)
- JIC 32-200-1000 (MW5L)
- JIC 32-167-1000 (32-1000L)

### Roof tile Products (United Kingdom)

- JIC 24-183-1100 Roof-tile
- Roof tile flashings

### Composite Panels (Belgium)

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

### Single Skin profiles (Belgium)

- JI 33-250-1000 Roof + Wall
- JI 45-333-1000 Roof
- JI 46-150-900 Roof + Wall
- JI 35-207-1035 Roof + Wall
- JI 10-100-1100

### Roof tile Products (Belgium)

- JI 24-183-1100 Roof-tile
- JI Permapan PIR
- Roof tile flashings

### Flashings (United Kingdom)

### Flashings (Belgium)

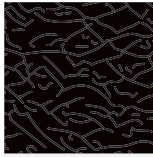
## Colorflow

C200

200  $\mu$  thickness



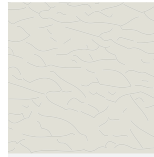
ANTHRACITE



BLACK



GOOSEWING GREY



HAMLET



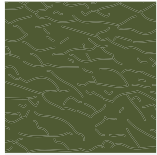
JUNIPER GREEN



MERLIN GREY



MOORLAND GREEN



OLIVE GREEN



SLATE BLUE



VAN DYKE BROWN



WHITE

## Ultra 60



RAL 1015



RAL 5008



RAL 7015



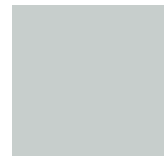
RAL 7016



RAL 7021



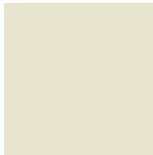
RAL 7022



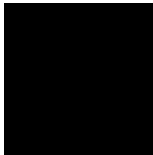
RAL 7035



RAL 8012



RAL 9002



RAL 9005



RAL 9006



RAL 9007



RAL 9010

## Ultra 75



MERLIN GREY



GOOSEWING GREY  
RAL 7038



GREEN



ANTHRACITE  
RAL 7016



SLATE BLUE

*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

### C200

### 200 µ thickness

| Joris Ide Ltd. (Cardiff, UK) |       |      |                      |         |                    |           |
|------------------------------|-------|------|----------------------|---------|--------------------|-----------|
| Name                         | BS    | RAL  | Single Skin Profiles |         | Roof Tile Products | Flashings |
|                              |       |      | 0,70 mm              | 0,50 mm | 0,50 mm            | 0,70 mm   |
| Anthracite                   |       | 7016 | ●                    |         | ●                  | ●         |
| Black                        | 00E53 | 9005 | ●                    |         |                    | ●         |
| Goosewing Grey               | 10A05 | 7038 | ●                    | ●       |                    | ●         |
| Hamlet                       |       | 9002 | ●                    |         |                    | ●         |
| Juniper Green                | 12B29 |      | ●                    | ●       |                    | ●         |
| Merlin Grey                  | 18B25 |      | ●                    | ●       |                    | ●         |
| Moorland Green               | 12B21 |      | ●                    | ●       |                    | ●         |
| Olive Green                  | 12B27 |      | ●                    | ●       |                    | ●         |
| Slate Blue                   | 18B29 |      | ●                    | ●       |                    | ●         |
| Van Dyke Brown               | 08B29 | 8014 | ●                    |         |                    | ●         |
| White                        | 00E55 | 9003 | ●                    |         |                    | ●         |

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.

## Ultra 60

| Joris Ide nv (Zwevezele, Belgium) |      |            |         |         |                      |         |         |                    |           |         |
|-----------------------------------|------|------------|---------|---------|----------------------|---------|---------|--------------------|-----------|---------|
| Name                              | RAL  | Panels PIR |         |         | Single Skin Profiles |         |         | Roof Tile Products | Flashings |         |
|                                   |      | 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 |            | ●       |         |                      | ●       |         |                    | ●         |         |
| Grey blue                         | 5008 |            | ●       | ●       |                      | ●       | ●       |                    | ●         | ●       |
| Slate grey                        | 7015 |            | ●       | ●       |                      | ●       | ●       |                    | ●         |         |
| Anthracite                        | 7016 |            | ●       | ●       |                      | ●       | ●       |                    | ●         | ●       |
| Black grey                        | 7021 |            | ●       |         |                      | ●       |         |                    | ●         |         |
| Umbra grey                        | 7022 |            | ●       | ●       |                      | ●       | ●       |                    | ●         | ●       |
| Oyster                            | 7035 |            | ●       | ●       |                      | ●       | ●       |                    | ●         | ●       |
| Red brown                         | 8012 |            | ●       | ●       |                      | ●       | ●       |                    | ●         | ●       |
| 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.

## Ultra 75

| Joris Ide nv (Zwevezele, Belgium) |            |         |         |                      |         |         |
|-----------------------------------|------------|---------|---------|----------------------|---------|---------|
| Name                              | Panels PIR |         |         | Single Skin Profiles |         |         |
|                                   | 0,50 mm    | 0,60 mm | 0,70 mm | 0,50 mm              | 0,60 mm | 0,70 mm |
| Merlin grey                       |            | ●       |         |                      | ●       |         |
| Goosewing grey                    |            | ●       | ●       |                      | ●       | ●       |
| Green                             |            | ●       |         |                      | ●       |         |
| Anthracite                        |            | ●       |         |                      | ●       |         |
| Slate blue                        |            | ●       |         |                      | ●       |         |

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## Colorflow

HPS 200 Ultra®

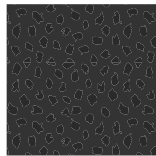
200 μ thickness



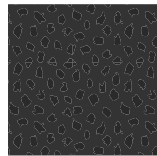
ALBATROSS



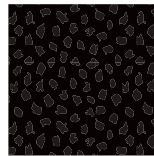
PURE GREY



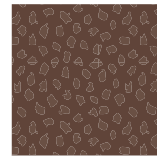
ANTHRACITE MAT



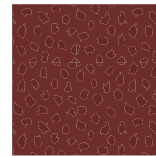
ANTHRACITE



BLACK



BROWN



BURANO



GOOSEWING GREY



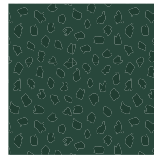
ALASKA GREY



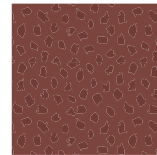
HAMLET



HERITAGE GREEN



JUNIPER GREEN



LOAM BROWN



MERLIN GREY



MUSHROOM



OCEAN BLUE



OLIVE GREEN



SARGASSO



TERRACOTTA



VAN DYKE BROWN



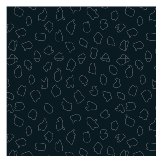
WHITE



IVY



MOORLAND GREEN



RAVEN

*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.*

|                |       |      | Joris Ide nv<br>(Zwevezele, Belgium) |            |            |                         |            |            |                       |            |            |
|----------------|-------|------|--------------------------------------|------------|------------|-------------------------|------------|------------|-----------------------|------------|------------|
|                |       |      | Panels<br>PIR                        |            |            | Single Skin<br>Profiles |            |            | Roof Tile<br>Products | Flashings  |            |
| Name           | BS    | RAL  | 0,50<br>mm                           | 0,60<br>mm | 0,70<br>mm | 0,50<br>mm              | 0,60<br>mm | 0,70<br>mm | 0,50<br>mm            | 0,60<br>mm | 0,70<br>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 |      |                                      |            |            |                         |            |            |                       |            |            |
| Raven          |       | 7021 |                                      | ●          |            |                         | ●          |            |                       | ●          |            |

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.

|   |   |   |   |  |   |   |
|---|---|---|---|--|---|---|
|    |    |    |    |    |    |    |
| RAL 1002  | RAL 1013  | RAL 1015  | RAL 1019  | RAL 1021   | RAL 2001  | RAL 3000  |
|    |    |    |    |    |    |    |
| RAL 3009  | 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 7022   | RAL 7032  | RAL 7035  |
|  |  |  |  |  |  |  |
| RAL 7037  | RAL 7042  | RAL 8004  | RAL 8011  | RAL 8012   | RAL 8014  | 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.*

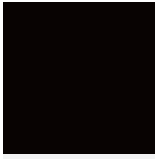
| Joris Ide nv (Zwevezele, Belgium) |            |         |         |                      |         |         |           |         |
|-----------------------------------|------------|---------|---------|----------------------|---------|---------|-----------|---------|
| RAL                               | Panels PIR |         |         | Single Skin Profiles |         |         | Flashings |         |
|                                   | 0,50 mm    | 0,60 mm | 0,70 mm | 0,50 mm              | 0,60 mm | 0,70 mm | 0,60 mm   | 0,70 mm |
| 1002                              |            | •       |         |                      | •       |         | •         |         |
| 1013                              |            | •       |         |                      | •       |         | •         |         |
| 1015                              |            | •       | •       |                      | •       | •       | •         | •       |
| 1019                              |            | •       | •       |                      | •       | •       | •         | •       |
| 1021                              |            | •       |         |                      | •       |         | •         |         |
| 2001                              |            | •       |         |                      | •       |         | •         |         |
| 3000                              |            | •       |         |                      | •       |         | •         |         |
| 3009                              |            | •       |         |                      | •       |         | •         |         |
| 5002                              |            | •       | •       |                      | •       | •       | •         | •       |
| 5008                              | •          | •       | •       | •                    | •       | •       | •         | •       |
| 5010                              |            | •       |         |                      | •       |         | •         |         |
| 5011                              |            |         | •       |                      |         | •       |           | •       |
| 5014                              |            |         | •       |                      |         | •       |           | •       |
| 5015                              |            | •       |         |                      | •       |         | •         |         |
| 5017                              |            |         | •       |                      |         | •       |           | •       |
| 6003                              |            | •       |         |                      | •       |         | •         |         |
| 6005                              |            | •       | •       | •                    | •       | •       | •         | •       |
| 6009                              | •          | •       |         | •                    | •       |         | •         |         |
| 6011                              |            | •       |         |                      | •       |         | •         |         |
| 6020                              |            | •       |         |                      | •       |         | •         |         |
| 6021                              |            | •       | •       |                      | •       | •       | •         | •       |
| 7006                              |            | •       | •       |                      | •       | •       | •         | •       |
| 7012                              |            | •       | •       |                      | •       | •       | •         | •       |
| 7015                              |            | •       | •       |                      | •       | •       | •         | •       |
| 7016                              | •          | •       | •       | •                    | •       | •       | •         | •       |
| 7022                              |            | •       | •       |                      | •       | •       | •         | •       |
| 7032                              |            | •       | •       |                      | •       | •       | •         | •       |
| 7035                              |            | •       | •       |                      | •       | •       | •         | •       |
| 7037                              |            | •       | •       |                      | •       | •       | •         | •       |
| 7042                              |            | •       | •       |                      | •       | •       | •         | •       |
| 8004                              |            | •       | •       |                      | •       | •       | •         | •       |
| 8011                              |            | •       | •       |                      | •       | •       | •         | •       |
| 8012                              | •          | •       | •       | •                    | •       | •       | •         | •       |
| 8014                              |            | •       | •       |                      | •       | •       | •         | •       |
| 8019                              | •          | •       | •       | •                    | •       | •       | •         | •       |
| 8024                              |            | •       |         |                      | •       |         | •         |         |
| 8025                              |            | •       |         |                      | •       |         | •         |         |
| 9001                              |            | •       |         |                      | •       |         | •         |         |
| 9002                              | •          | •       | •       | •                    | •       | •       | •         | •       |
| 9005                              |            | •       | •       |                      | •       | •       | •         | •       |
| 9006                              | •          | •       | •       | •                    | •       | •       | •         | •       |
| 9007                              |            | •       | •       |                      | •       | •       | •         | •       |
| 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

### Grandemat

40 μ thickness



BLACK MAT

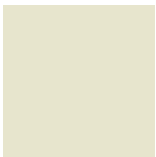


TERRACOTTA MAT



ANTHRACITE 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.*

| Name           | RAL  | Joris Ide Ltd. (Cardiff, UK) |         |                    |           | Joris Ide nv (Zwevezele, Belgium) |         |         |                      |         |         |                    |           |         |
|----------------|------|------------------------------|---------|--------------------|-----------|-----------------------------------|---------|---------|----------------------|---------|---------|--------------------|-----------|---------|
|                |      | Single Skin profiles         |         | Roof Tile Products | Flashings | Panels PIR                        |         |         | Single Skin Profiles |         |         | Roof Tile Products | Flashings |         |
|                |      | 0,70 mm                      | 0,50 mm | 0,50 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 |
| Black Mat      | 9005 |                              |         |                    |           |                                   |         |         |                      |         |         | ●                  |           |         |
| Terracotta Mat | 8004 |                              |         |                    |           |                                   |         |         |                      |         |         | ●                  |           |         |
| Anthracite Mat | 7024 |                              |         |                    |           |                                   |         |         |                      |         |         | ●                  |           |         |

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

| Name          | Spec.    | Thickness (μ) | Joris Ide nv (Zwevezele, Belgium) |   |
|---------------|----------|---------------|-----------------------------------|---|
|               |          |               |                                   |   |
| 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 |
| C200 leathergrain       | 200         | -           | -         | RUV 3       | RC 3           |
| Ultra 60                | 55          | III**       | VI        | RUV 4       | RC 5+***       |
| Ultra 75                | 70-75       | III**       | VI        | RUV 5       | RC 5+****      |
| HPS 200 Ultra®          | 200         | III**       | VI        | RUV 4       | RC 5+****      |
| Essential               | 25          | II          | III       | RUV 2       | RC 3           |
| Specific, Woodstructure | 25          | II          | III       | RUV 2       | RC 3           |
| Grandemat               | 40          | III         | III       | RUV 3       | RC 4           |

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

\*\*The corrosion protection classes are not applicable in the case of very severe corrosion stress and high protection duration and in the case of special loads

\*\*\* Except for metallic colours RC5

\*\*\*\* provisional (results of outdoor exposure in 2023)

### Environment

(applicable in Europe, Zone 1)

|                         | 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 |
| C200 leathergrain       | 200         | A                  | A      | X      | A          | A         | B                  | B      | A             | X                   |
| Ultra 60                | 55          | A / S              | A / S  | A / S* | A / S      | A / S     | A / S              | B      | A / S         | B / S'              |
| Ultra 75                | 70-75       | A / S              | A / S  | A / S* | A / S      | A / S     | A / S              | A / S' | A / S         | B / S'              |
| HPS 200 Ultra®          | 200         | A / SC             | A / SC | A / SC | A / SC     | A / SC    | A / SC             | A      | A             | B / SC              |
| Essential               | 25          | A                  | A      | X      | A          | A         | X                  | X      | X             | X                   |
| Specific, Woodstructure | 25          | A                  | A      | X      | A          | A         | X                  | X      | X             | B                   |
| Grandemat               | 40          | A / S              | A / S  | B / S' | A / S      | A / S     | A / S              | B      | A             | B / S               |

A • Suitable coatings

B • Coatings according approval

X • Non-suitable coatings

S • Suitable coating for solar applications

S\* • Contact your sales representative at solar application

SC • Suitable coating for solar applications with Confidex registration



## Colorflow

## Internal

### 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          | II          | III a     | CPI 3                         |
| Specific, Colorfarm® *** | 35          | II          | IV b      | CPI 5                         |
| Specific, Foodsafe (PVC) | 150         | II          | V c       | CPI 5                         |
| Basic                    | 15          | II          | I         | CPI 2                         |

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

\*\*The corrosion protection classes are not applicable in the case of very severe corrosion stress and high protection duration and in the case of special loads

\*\*\* 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                 | X                 | X                      | X                        |
| Specific, Colorfarm®     | 35          | A                  | A                   | A                 | B                 | B                      | X                        |
| Specific, Foodsafe (PVC) | 150         | A                  | B                   | X                 | X                 | B                      | X                        |
| Basic                    | 15          | A                  | X                   | X                 | X                 | X                      | X                        |

A • Suitable coatings

B • Coatings according approval

X • Non-suitable coatings



Jl 18-076-988 in a patchwork of shades.



Intense blue, matching the branding.





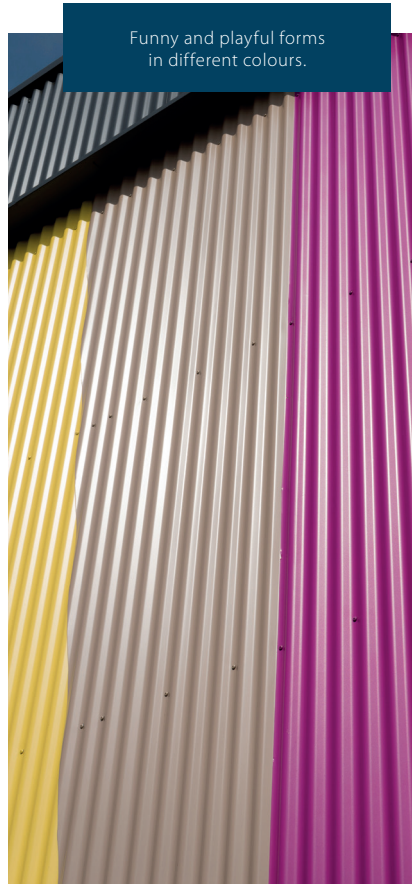
Different colours used in a cladding project.



Terracotta roof tiles.



Woodstructure in combination with intense colours.



Funny and playful forms in different colours.



# JORISIDE

THE STEEL FUTURE

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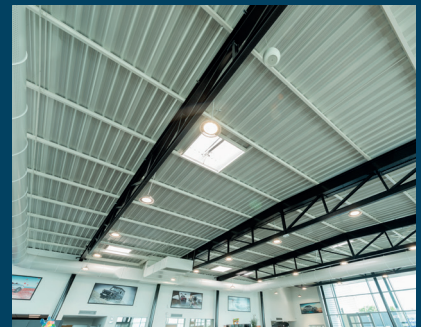
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☎ +32 (0)51 61 07 79

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With more than 30 years of experience, Joris Ide presents 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

