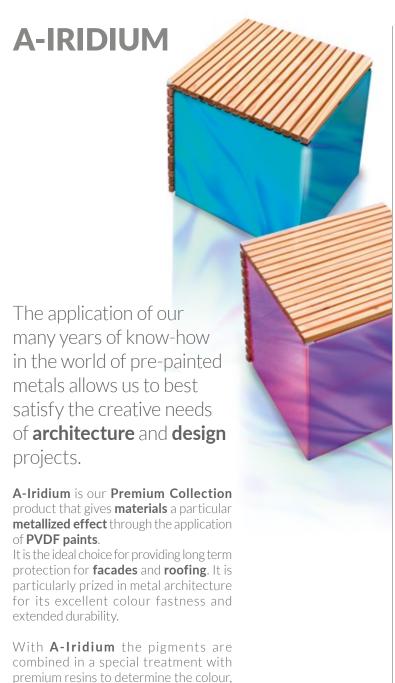


A - IRIDIUM PREMIUM PREMIUM

The Painted Metal Atelier



gloss, durability, and visual quality of the finished coating, creating any **colour**

shade, something almost unheard of in

metal architecture.





- > Guarantee: up to 20 years
- > Applications: outdoor, indoor



A-IRIDIUM

A-Iridium is the result of a production process involving application of **PVDF** paints that give the material a surprising **iridescent** effect with **metallized** nuances.

The product is recommended for **indoor** and **outdoor** use.

Thanks to PVDF based painting technologies we are able to provide our customers with a vast range of colours, including **metallic** and **pearled** effects.





Find out about our applications



TREATMENT

2 degreasings + chrome-free passivation

TOP SURFACE

PRIMER PVDF: 9 - 11 microns BASE GREY PVDF: 16 - 18 microns TOP TRANSPARENT PVDF MICACEO: 14 - 16 microns

BACK SURFACE BACK COAT: 5 - 7 microns

UV Radiation Resistance Category: Ruv4 Coating used: compliant with RoHS Directive

Technical Features

| TEST | VALUE | REFERENCE STANDARD |
|-------------------------|------------|------------------------|
| Thickness | 39 - 45 μm | EN 13523-1 (ECCA T1) |
| Gloss | 23 - 37** | EN 13523-2 (ECCA T2) |
| Pencil hardness | F-H | EN 13523-4 (ECCA T4) |
| Adhesion on impact | 100% | EN 13523-5 (ECCA T5) |
| Adhesion on forming | 100% | EN 13523-6 (ECCA T6) |
| T.B. Adherence at 25° C | OT - 1T* | EN 13523-7 (ECCA T7) |
| T.B. Cracking at 25° C | 0T - 2T* | EN 13523-7 (ECCA T7) |
| MEK | > 100 | EN 13523-11 (ECCA T11) |
| | | l . |

^{*} according to the characteristics of the support



| · casibility | | |
|------------------------|---|--|
| Coil width | min. 500 mm · max. 1,320 mm min. 0.3 mm · max. 1.5 mm | |
| Coil thickness | | |
| External coil diameter | min. 700 mm · max. 1,300 mm | |
| nternal coil diameter | 508 mm; 610 mm | |
| Strip width | min. 20 mm | |



^{**} also available in gloss

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