



# Solid aluminum



**EuraSolid2.0**

Color your world with Euramax



# Solid aluminum

**EuraSolid2.0 combines high thickness aluminum** with superior coatings. The result is a modern and lasting facade material with perfect flatness and unrivalled mechanical resistance. EuraSolid2.0 is non-combustible, fully recyclable and represents an attractive rest value.

**Request samples**



Contact our **Architectural Support** for information or samples:

**T** +31 (0)475 370 341

**E** [max@euramax.eu](mailto:max@euramax.eu)

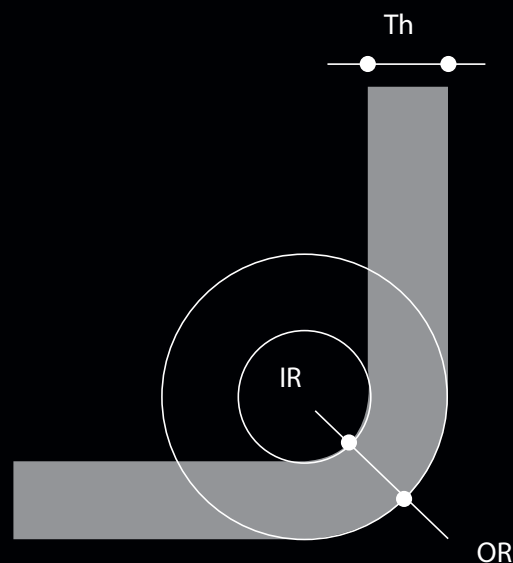
We are happy to speak to you in



# Look and feel



**EuraSolid2.0** in EuraMica



## Technical specifications EuraSolid2.0

|                                          |                                                                    |
|------------------------------------------|--------------------------------------------------------------------|
| Thickness                                | 2 mm                                                               |
| Coil width                               | 600 up to 1500 mm                                                  |
| Minimum order                            | 500 m <sup>1</sup>                                                 |
| Cut to length                            | Max. 4500 mm                                                       |
| Aluminum alloy                           | 5754 AlMg3 / 3005AlMn1Mg0.5<br>Other alloys on request             |
| Aluminum temper                          | H42 / other tempers on request                                     |
| Recyclability                            | 100%                                                               |
| Fire resistance                          | Non combustible / non flammable (A1 class material acc EN 13501-1) |
| Tensile strength (Rm) N/mm <sup>2</sup>  | 220 - 270                                                          |
| Yield strength (Rp0.2) N/mm <sup>2</sup> | ≥ 130                                                              |
| Elongation                               | <sup>A</sup> 50 > 9%                                               |

## Bend radii EuraSolid2.0

| Thickness (Th) | Alloy   | Inside radius (IR) | Outside radius (OR) |
|----------------|---------|--------------------|---------------------|
| 2.00           | 5754H42 | ≥ 5 mm             | ≥ 7 mm              |
| 2.00           | 3005H42 | ≥ 4 mm             | ≥ 6 mm              |

## Available coatings EuraSolid2.0

|               |                                                    |
|---------------|----------------------------------------------------|
| EuraBuild     | Uni and metallic finishes                          |
| AnoMax        | Pre-coated anodising finishes                      |
| EuraMica      | Iridescent colors with fascinating color variation |
| EuraZinc      | Self weathering zinc coating                       |
| Jeweler range | Exceptional colors for your finest achievements    |

## EuraSolid2.0 collection



EuraSolid 3 or 4 layers Polyvinylidene Fluoride (PVDF) or Fluor Polymer (Lumiflon)



EuraSolid 2 layers Polyvinylidene Fluoride (PVDF) or Fluor Polymer (Lumiflon)

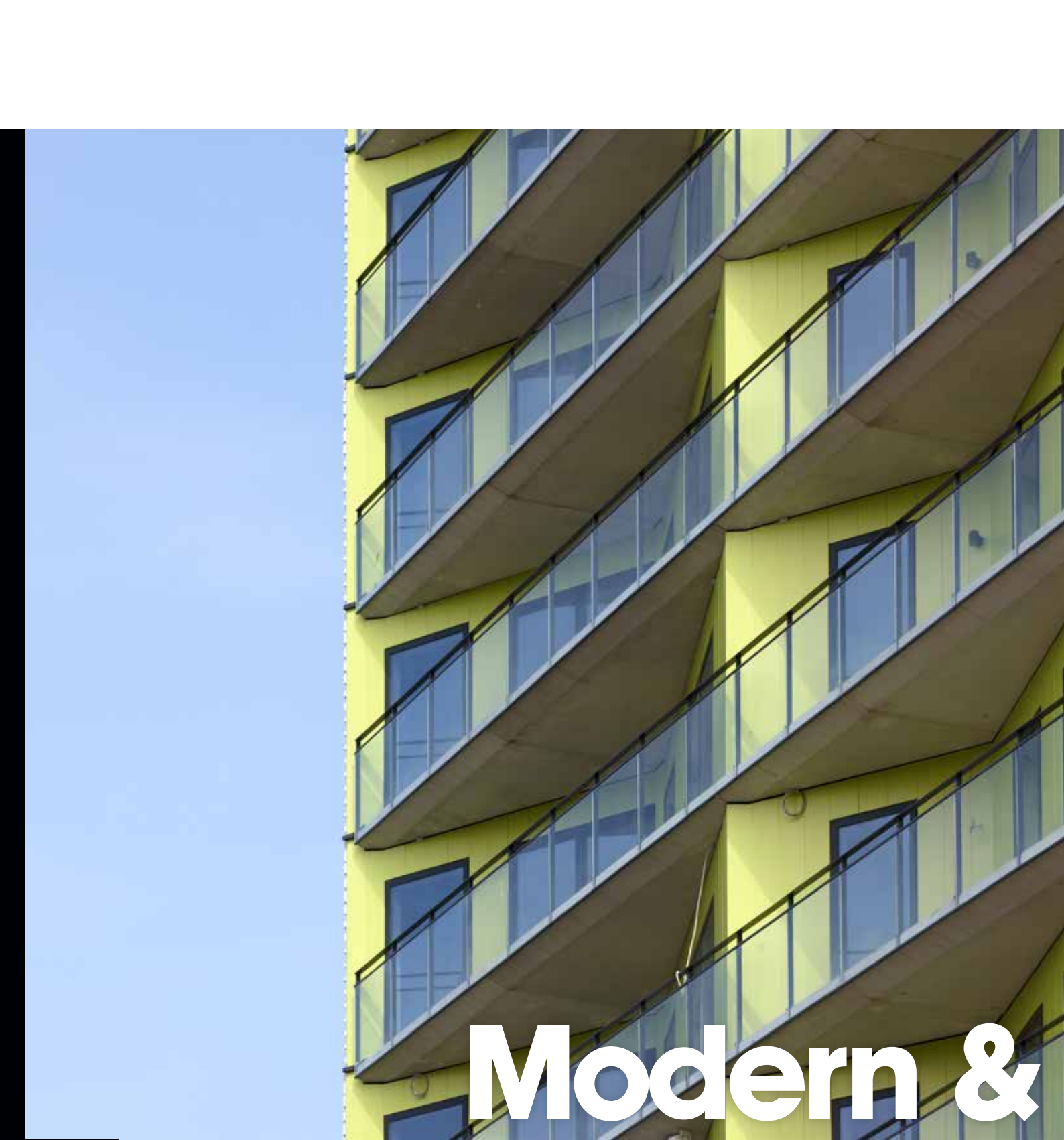


EuraBuild 2 layers High Durable Polymer (HDP)

## Guidelines

- Install metallic panels in the same direction to avoid reflection differences
- Order projects in one batch to avoid color differences
- Minimum quantities as from 500 linear meters
- Many other colors available on [www.euramax.eu](http://www.euramax.eu)





# Modern & lasting facades



# EURAMAX

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