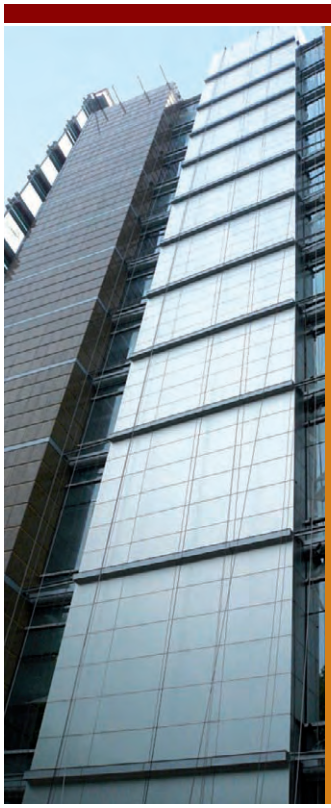
Anodised Aluminium
J73A

Sheets for exterior and interior decorative applications



J73A - Product description

J73A anodised aluminium has been designed for exterior and interior architectural applications using Novelis **J57S** base metal (EN AW 5005, AlMg1-B, according to European Standard EN 573-3).

J73A is produced in a continuous anodising process with an anodic film thickness of 20µm in natural colour E6/EV1.

- 20µm anodic film
- UV-resistant
- Corrosion and weather resistant
- Sheets can be used without trimming
- Non combustible according to 96/603/EG
- Outstanding recycling properties of aluminium (RoHS conform)

J73A - is really fashionable

Modern and unique are just some of the characteristics of **J73A** which are recognised by our customers.

Sinchon APM Shopping Mall Seoul, South Korea

Full support for your projects

- **J73A** is available through our partner distributors (all over Europe)
- Special project management
- Advice and technical assistance

Don’t comprise your projects. Our high quality standards and always reproducible surface are important for a hassle free facade installation. As Aristoteles used to say – “the whole is better than the sum of its parts“

J73A - for a brilliant result

J73A is a real alternative to batch anodised material. Trust in our experience and use products from our continuous anodising process which has been improved and optimised over many years.

Your advantage:

- 20µm anodic layer – Perfect for outside application
- Metallic look and high colour appearance
- Surface hardness – abrasion resistant for a long lifetime
- Quick availability
- Reproducible

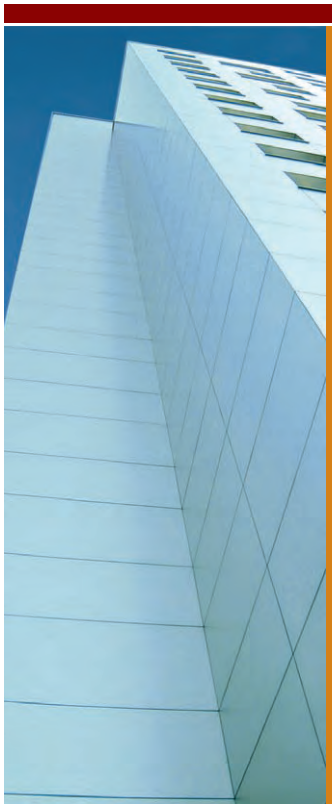
You want to achieve optimal results with our products. You will get support with reproducible quality colour and anodic layer from batch to batch. The basis is our well known quality **J57S** – well known to the market for several years.

Kindergarden, Seoul, South Korea

Most important for you is the fact that you are buying not just a product but a solution. You can be sure of the full support from a Novelis specialist team during the whole project cycle.

Your advantage:

- Brilliant and fascinating surfaces
- High value quality and decorative appearance
- Colour uniformity
- Delivery with protective film



J73A - Strong in application

What can be done with **J73A** - cutting, stamping or punching – we have developed this product to fulfil all these requirements*.

Corrosion resistance for exterior application has been proved. The anodic layer is an integral part of the sheet. Therefore corrosion and exfoliation are just not possible.

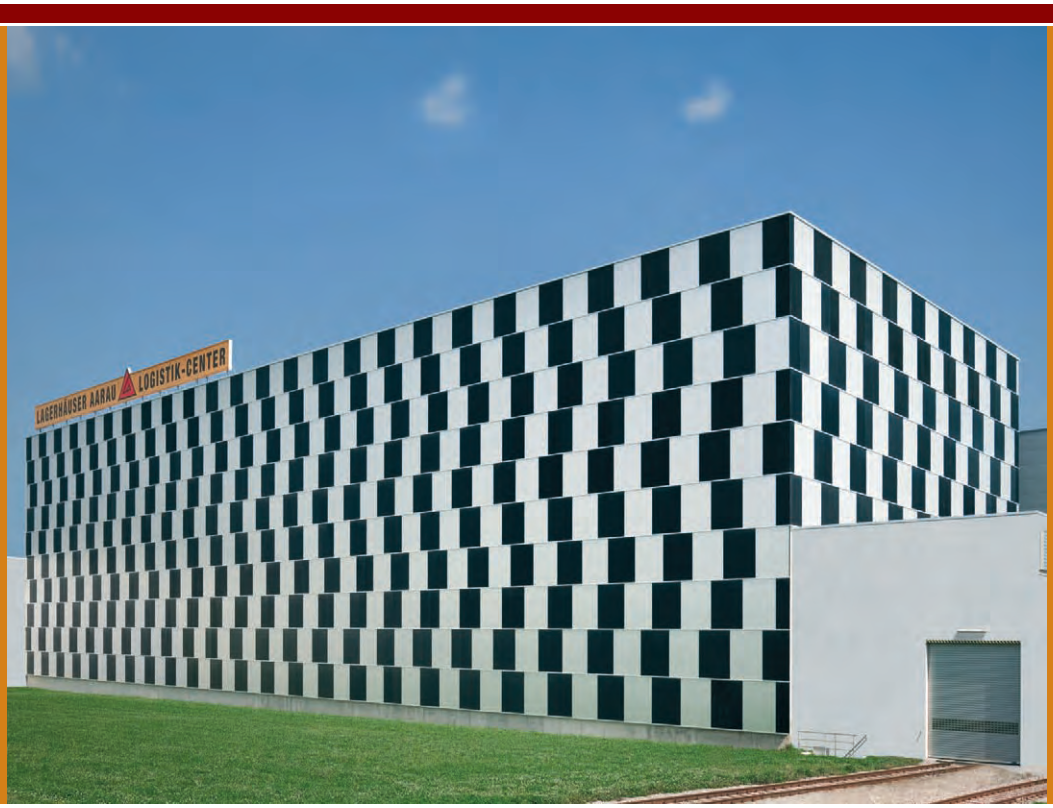
To maintain the brilliant appearance please follow usual procedures.

- Easy to cut, punch, drill and also bend*
- Perfect processing results due to the quality of the base material

* We refer to the inherent physical surface characteristics of anodised material.

J73A - Delivery programme

All sheets are printed on the reverse with the rolling direction and a unique batch number. This number remains legible after the anodising process and allows our customers to identify the sheet through all the relevant processing steps – giving complete traceability.



Aarau depot in Hunzenschwil, Switzerland, Architect: Frei Architekten AG, Switzerland, built by: Neba-Therm

Standard delivery programme

Sheets according European standard EN 485, part 4 (dimensional tolerances)

Alloy	J57S, EN AW 5005 (AlMg1-B) according EN 573, part 3
Temper	H14 according EN 515 and 485, part 2
Anodic layer thickness group	20 µm
Surface	Pretreated E6 (etched) / EV1 (natural colour) other colour on request, UV-resistant protective film
Thickness	1,5 mm / 2,0 mm / 3,0 mm
Width	1500 mm
Length	3000 mm
Flatness	1/2 EN-standard

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