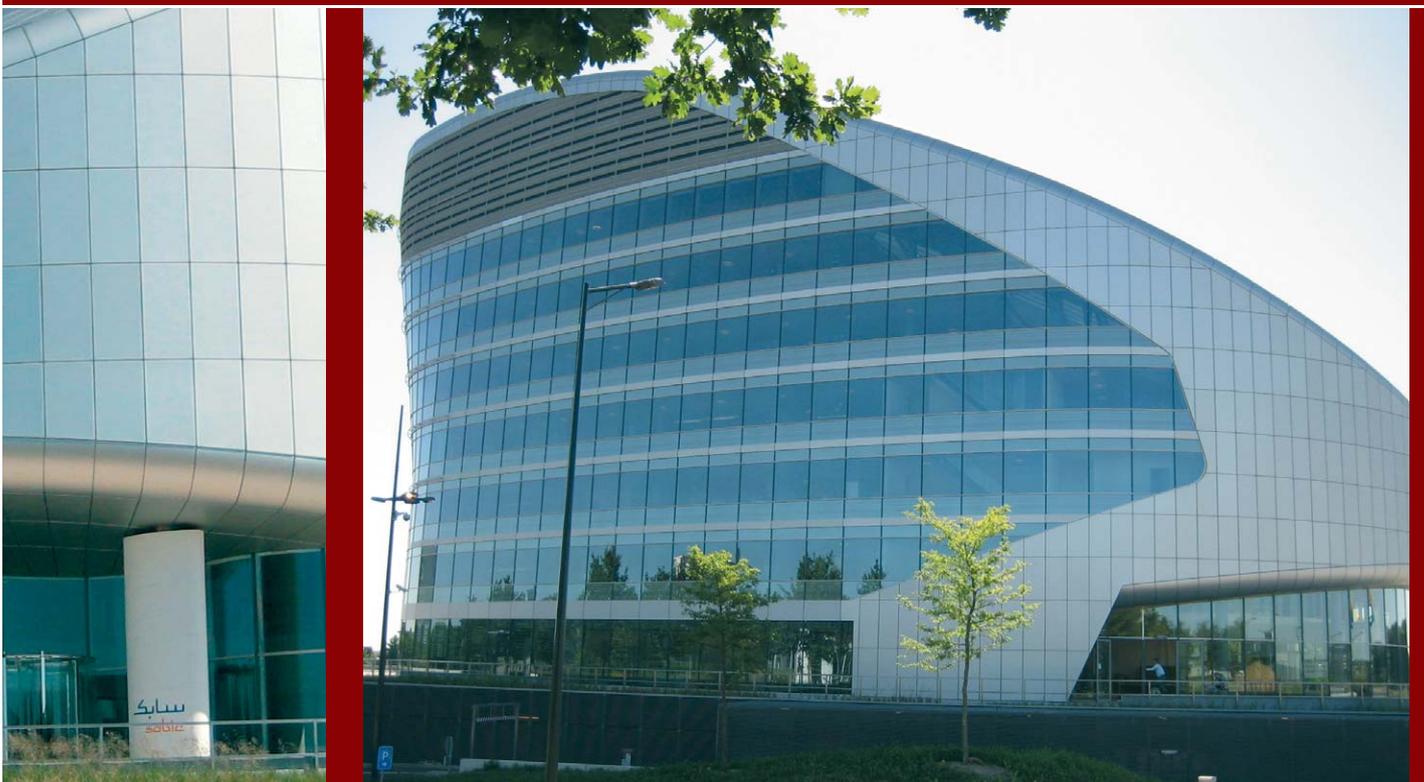




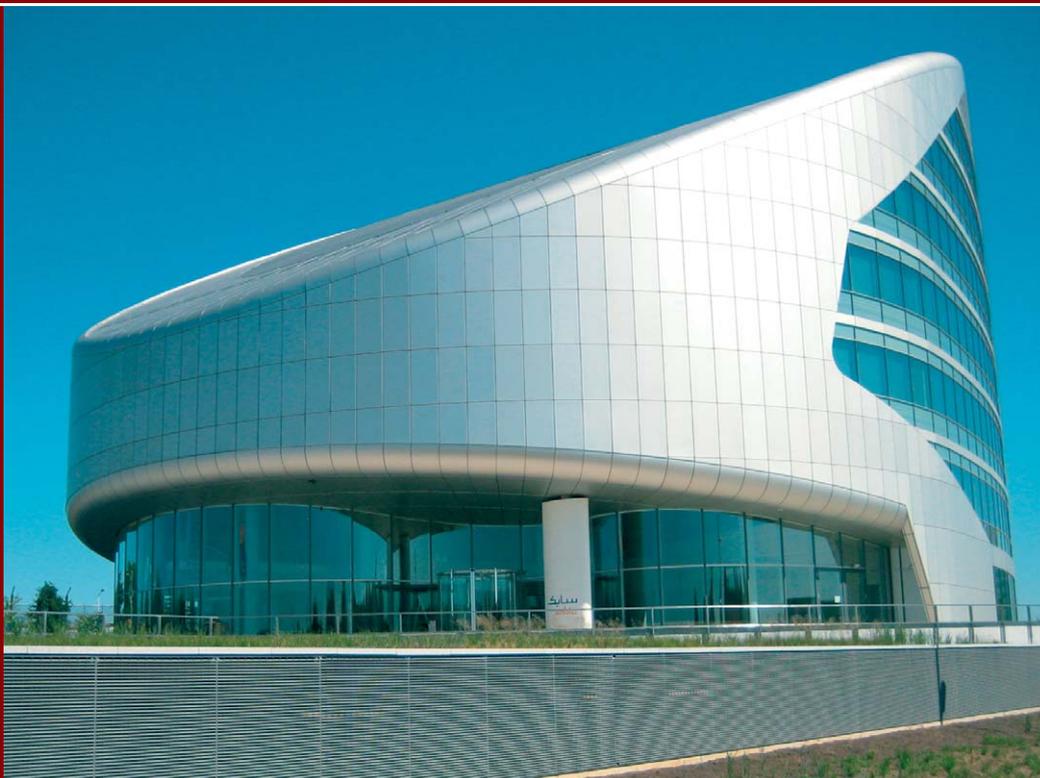
Aluminium
J57S-Anodising Quality
for Architectural Applications

J57S Product Description



SABIC European Headquarter in Sittard, Netherlands, Architect: GROUP A, Rotterdam  GROUP A

Novelis **J57S** is a premium anodising quality sheet, specially designed for the demanding requirements of modern architectural applications - for anodised facades and internal decoration - conforming to national standards. The chemical composition of the alloy is specifically designed to achieve a distinctive metallic appearance when anodised. Production and quality is controlled within the tight tolerances required to achieve optimum uniformity in surface appearance after anodising (colour and gloss).



constructor: Sorba Projects BV

Support for your projects

- **J57S** is available through our partner distributors (all over Europe)
- Special Project management
- Advice and technical assistance

Working together to succeed!

J57S – brilliance in facades

Why chose J57S

- **J57S** is the perfect base material for uniform appearance after anodising
- **J57S** batches from different production runs may be mixed – no need for compromises with colour uniformity



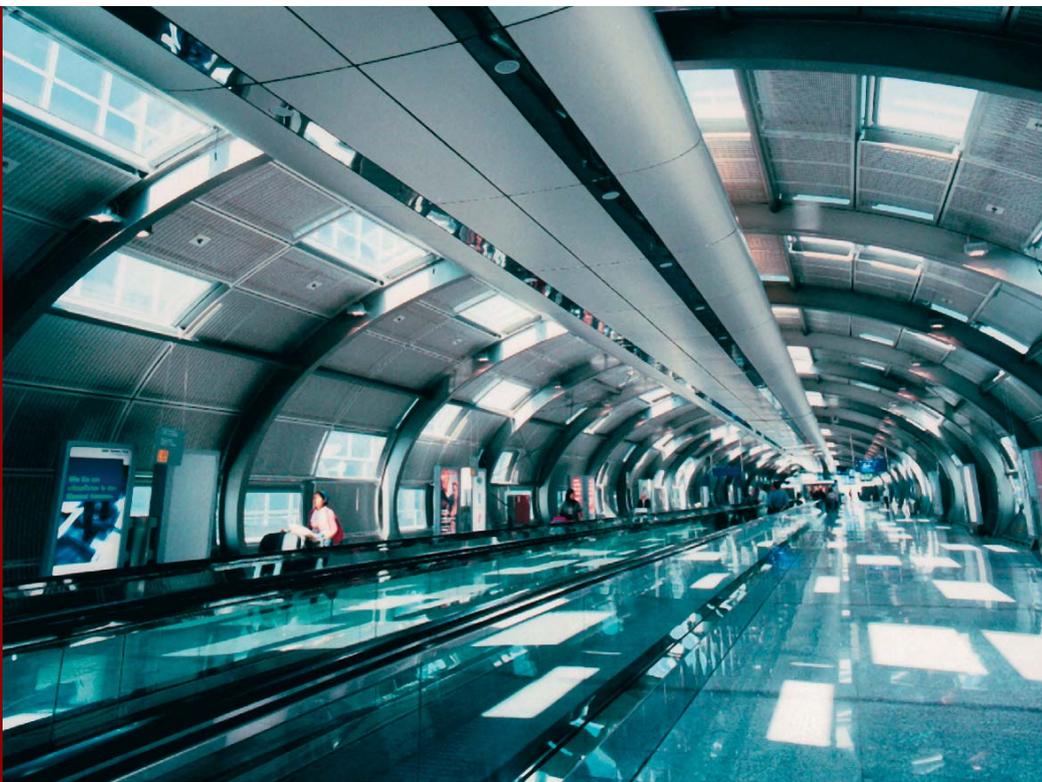
Fact

It is the brilliance of the metallic surface which sets **J57S** apart from other anodising quality material. For this reason you can really see the difference between a standard anodised product and our unique **J57S**.

J57S provides you with a perfect appearance and optimal colour uniformity.

- **J57S** stands for consistent quality
- **J57S** has an excellent mechanical forming behaviour e.g. punching, drilling, bending, etc.
- **J57S** is noncombustible (96/603 EG)

With our extensive knowledge and experience of this market sector you can be assured of excellent results.



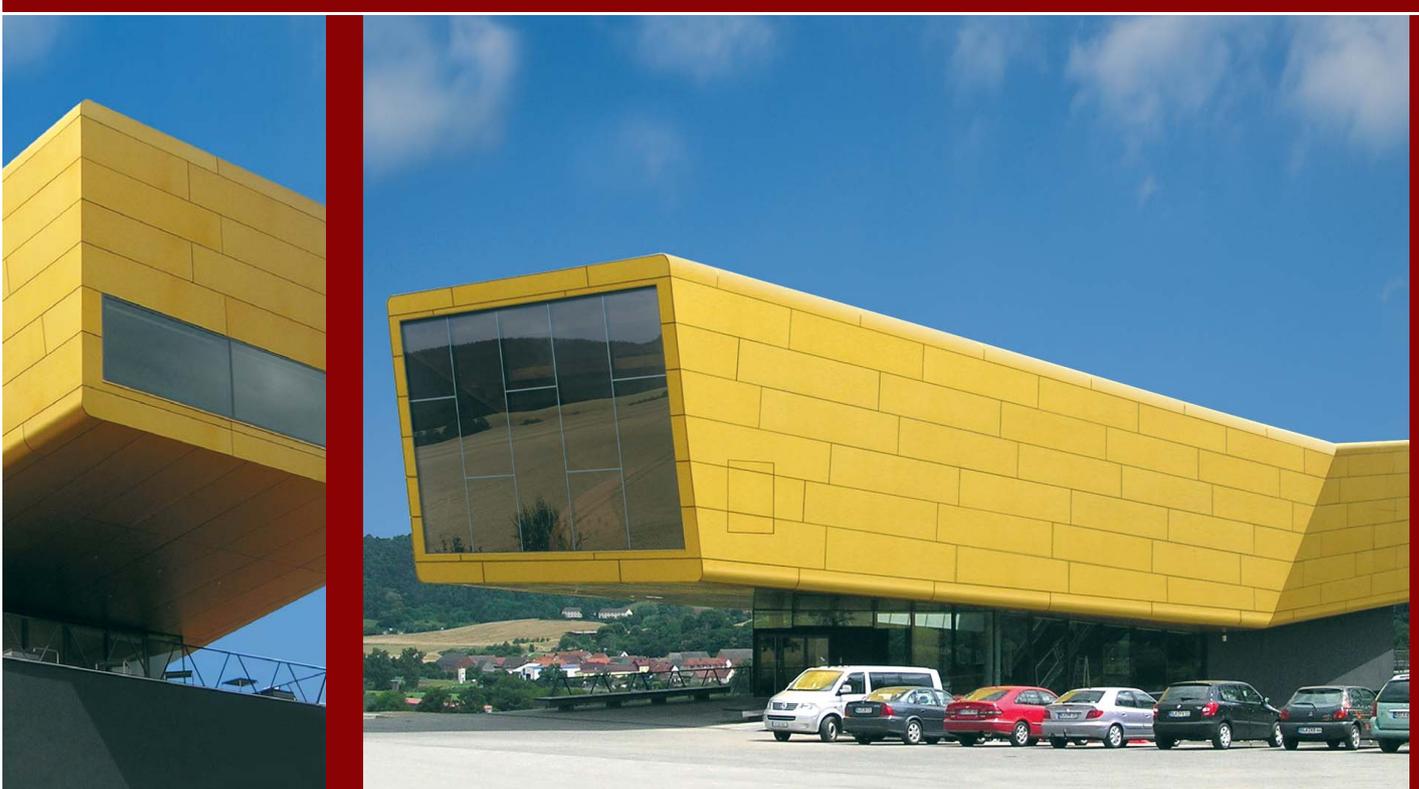
Our Aim - Complete customer satisfaction when using Novelis **J57S**

We offer you our Know-How during the project to achieve the best results
- this really does make the difference.

Several awards for existing projects speak for themselves.

J57S Delivery programme

Modern equipment allows production to the highest quality level starting from casting of the slabs, hot and cold rolling. Our finishing lines and constant quality control within all production steps ensure a unique product.



Multimedia Visitor Centre "Arche Nebra" in Wangen near Nebra

Dimensions

Sheets according to European Standard EN 485-4 (dimensional tolerances)

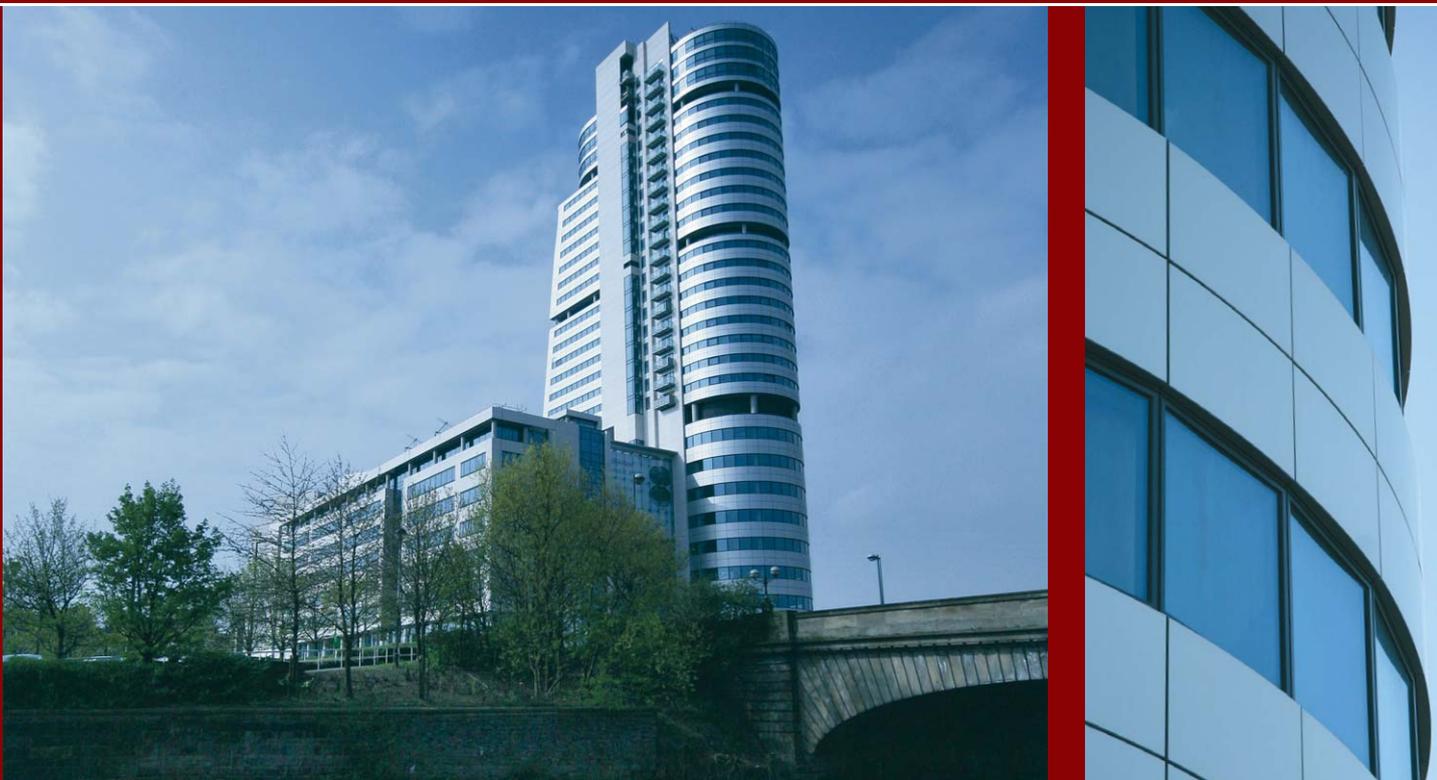
Gauge	0,8 to 3,0 mm	4,0 mm
Temper	H14	H12
Width	1000 to 2000 mm	1000 to 1600 mm
Length	500 to 6000 mm	500 to 6000 mm
Flatness	1/2 EN-standard	

Sheets will be supplied with a strippable 80µ UV-resistant protective film



All sheets are printed on the reverse (in the rolling direction) with 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

The “Red Dot” and the distinctive protective film, easily identifies the **J57S** sheet whilst in storage and up to the anodising process.



Bridgewater Place, Leeds, Architect: Aedas Architects Ltd

Standard Delivery programme with short lead time

Other dimensions on request

Standard gauge	2,0 and 3,0 mm
Width	1500 mm
Length	3000 mm and 4000 mm



Alloy
J57S

EN AW 5005 (AlMg1-B)

European Standard EN 573, Part 3 (chemical composition)

Identification

Ink-jet batch number on the reverse
in the rolling direction

Recycling:
A key advantage of
aluminium lies in its
outstanding recycling
properties

The Red Dot  trade mark on our packaging helps you identify the material during storage

Your local distributor:

Novelis Deutschland GmbH
06469 Nachterstedt
Gaterslebener Strasse 1
Tel. +49 (0) 3 47 41 77-0
Fax +49 (0) 3 47 41 62 03
www.novelis-nachterstedt.com

Certified to DIN EN ISO 9001, ISO/TS
16949, DIN EN ISO 14001, EMAS,
OHSAS 18001

All information and technical data were
correct at the time of printing and
incorporate the experience gathered up
till such time. We therefore reserve the
right to make modifications.