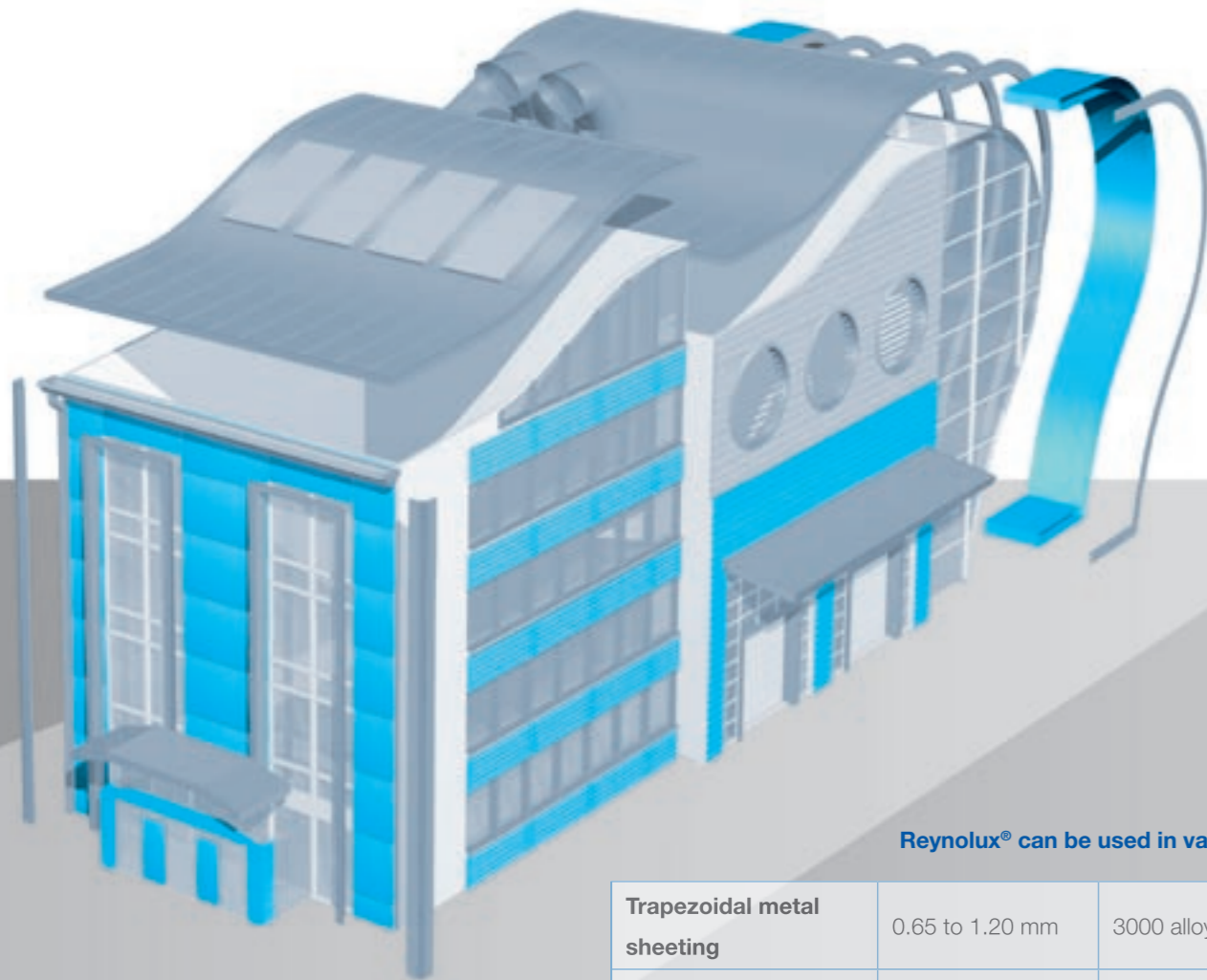


Achieve new freedom and new customers thanks to Reynolux®!



The simple processing of Reynolux® lets you create luminous colours in original shapes. The optimal coating adhesion allows for the coil-coated material to be shaped in many ways.

Reynolux® can be used in new construction as well as for the refurbishment of existing façades. Reynolux® helps you make your imagination come true – and optimally fulfill your clients' wishes.



Reynolux® can be used in various ways:

Trapezoidal metal sheeting	0.65 to 1.20 mm	3000 alloy series
Cassettes	1.97 mm	5000 alloy series
Facade accessories	0.85 to 1.15 mm	3000 alloy series
Sandwich panels	0.85 to 1.20 mm	3000 alloy series
Honeycomb panels	0.65 to 1.20	3000 alloy series

Reynolux®
Wall

Work with the world market leader!



Discover the security of a global corporation!

Alcoa Architectural Products in Merxheim, France is a subsidiary of ALCOA, the world leading aluminium supplier. Nearly 130,000 employees in 43 countries manufacture and sell products from composite panels to kitchen foil. The ALCOA group offers its clients the security of a global group – and yet at the same time the personal care of a regional, mid-sized company. And that internationally! Customers working in most European languages are currently serviced from the Merxheim location – because the staff at Alcoa is able to speak the language of our clients which encourages a close relationship.

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Reynolux®
Wall



Discover new possibilities for your façade design!

ALCOA ARCHITECTURAL PRODUCTS

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Dedicated to your Success

Reynolux® – the best choice for your facade!

Façades are not just the building's skin, they are its face as well. Beyond functional aspects, aesthetic considerations also play an important role. Selecting the optimal materials opens the space for creative design without neglecting construction engineering needs in the process.

Reynolux® opens up creative possibilities in a market segment that far too often moves no further than the standards. It can be treated with a unique variety of coating systems. Even small batches can be delivered in any colour desired.

Aluminium has become an increasingly popular choice for façade cladding in recent years. Alongside its low weight and outstanding mechanical characteristics, its most convincing aspect may well be the creative possibilities that it offers architects and building contractors. Aluminium is light, easily shaped and can be colour coated and processed in various ways. Reynolux® fulfils all these requirements in grand style.

- Reynolux® stands out for its enormous colour selection and extreme colour fidelity. Because Reynolux® is a coil coated aluminium sheet manufactured through coil-coating, one or more coats of paint can be applied in uniform quality and without colour deviation.
- Reynolux® is not just for exterior use. It works wonderfully as wall and ceiling claddings. It requires almost no upkeep and lasts for many years. Also Reynolux® is very often used for conservatories and outbuildings.
- Reynolux® can resist strong windloads as well as extreme climatic conditions and temperature deviations (-50 °C to +80 °C). It can be pre-machined using standard machines and manufactured as part of all standard processes. The ideal material temperature for the machining of Reynolux® should not be below 20 °C. Reynolux® can be combined without problem with other materials.

The benefits of Reynolux® at a glance:

- Certified quality based on ISO 9001 and 14001 as well as membership in the ECCA*.
- Exceptionally short lead times, our commitment to meeting delivery deadlines as well as our ability to react quickly allow us to forego large stocks.
- We possess extraordinarily flexible production capabilities and can deliver small amounts and special colours.
- We provide up to 20 year guarantees in the facade area.
- We stand by your side through all stages of project implementation, from planning to completion.
- With our joint offerings from Reynobond® and Reynolux®, we provide you a competitive edge during the acquisition of new projects.
- We offer the largest selection of coating systems on the market. The innovative DURAGLOSS® paint system is available exclusively from us.
- Alongside standard colours, we also offer any colour desired.
- Our on-going research and development assures a constant supply of the products that the market needs.

* ECCA: European Coil Coating Association

The Reynolux® product range for wall:

Aluminium sheets	between 0.65 to 2 mm
Alloys	3003 / 3004 / 3005 / 5754
Coatings	Polyester, PVDF, DURAGLOSS® 3000, DURAGLOSS® 5000
Colours	Based on RAL, BS, NCS and other specifications
Delivery	As a coil or a sheet, with or without protective film

Examples for dual coating:

