

## Reynolux® Coil-Coating certificate

Reynolux® is a coil coated aluminium, produced in Merxheim France by ALCOA ARCHITECTURAL PRODUCTS SAS and inspected according to the European EN 1396 standards ("Aluminium and aluminium alloys - Coil-coated sheet and strip for general applications - Specifications") and NF EN 13523 standards (Coil coated metals - Test methods). These standards formalize the quality control for aluminium or aluminium alloys sheets and strips or aluminium alloy.

Alcoa Architectural Product SAS is a subsidiary of the ALCOA Group. It is ISO 9001, ISO 14001 and OHSAS 18001 certified. Member of the ECCA (European Coil Coating Association) since 1968 and of the EAA (European Aluminium Association) since 2000.

Reynolux® is organically coated. The coil coating process guarantees the fidelity and stability of the colours. It is especially used in instances where resistance to corrosion and decorative appearance are of primary importance. The excellent physical and chemical properties of our different coatings provide Reynolux® with an exceptional capacity to resist to UV and a good protection against weathering.

According to the application and the coating system the warranties applicable to Reynolux® can extend up to 20 years for the aesthetic and the adhesion of the paint. This warranty is linked to the standard coating qualities like Polyester, Polyester-polyamid, Polyurethan-Polyamid, PVDF 70/30 as well as our own paint development Duragloss®, (For more information, please refer to our paint datasheets). According to your needs, on specific request, it is also possible to coat and/or develop other paint systems.

Besides the colours of our colour charts, Reynolux can be acquired with many potential colours and gloss levels from extreme matt to high gloss. All standard colours in the RAL, and NCS-colour charts can be supplied, as well as custom colours.

Thanks to the optimal adhesion and the flexibility of the coating, combined with the excellent formability of Reynolux®, it is possible to realize complex forms without cracking (see our processing instructions "Reynolux® pre-painted aluminium sheets - Guidelines for handling, storage, fabrication and protective film").

Alain Flacon  
Marketing & Sales Director

