

excellence in innovation

With excellence in innovation, Reynobond® Architecture and Reynolux® Building are your partners for more creativity, more versatility and more reliability. As innovation leader in our market segment we offer you:







excellence in innovation is at the same time an aspiration and a challenge. It not only relates to our products, but also involves responsible management of our natural resources. And it is our benchmark ensuring we always provide you with the best available solution for your very particular requirements. Find out more at www.excellence-in-innovation.eu.

About Reynobond® Architecture and Reynolux® Building

Reynobond® Architecture and Reynolux® Building are trademarks of Alcoa Architectural Products based in Merxheim, France – a subsidiary of Alcoa, the market leader in aluminium. In Reynobond® aluminium composite panels and Reynolux® aluminium sheets, we offer you a wide range of products for architecture and building projects.

What's more, they come with all the solid virtues you would expect of a global company. This means, for example, that you get a warranty of up to 20 years on our DURAGLOSS® surfaces. Member of the ECCA (European Coil Coating Association), our company is certified according to the international standards ISO 14001 and 9001 and OHSAS 18001.









OHS 572 475

Controlled French manufacturing

Reynobond® Architecture and Reynolux® Building panels are all made in France. Alcoa Architectural Products have ISO 14001 certification, indicating their voluntary engagement in reducing the impact of their activity on the environment at all levels: water, energy or waste.



Alcoa Architectural Products

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More effect and more protection Technical coatings for specific needs.

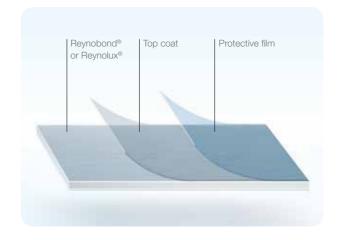






Efficiency, aesthetics and functionality.

In Reynobond® aluminium composite panels and Reynolux® aluminium sheets our company Alcoa Architectural Products offers a wide range of products for architecture and building. As an innovation leader we have developed technical coatings to meet the specific needs of our customers in different markets. Next to their classical properties like decoration and protection our coatings also perform special functions. They guarantee increased protection and an additional functionality appropriate to specific usage.



Anti-Graffiti

Ensures a clean appearance of the building.

The Anti-Graffiti coating is a clear coating added as paint's layer to Reynobond® or Reynolux® preventing graffiti to be fixed on the surface.

- In the cleaning process spray lacquers virtually pearl off the surface
- Contaminations can be easily and quickly removed the earlier you clean the less damage will remain
- Withstands multiple cleaning
- Keeps your image by avoiding any visual damaging effects
- Applications: facades, tunnels



StrongProtect

Highly resistant and durable.

The StrongProtect coating was specially developed to enhance the protection of the material.

- Especially suitable for high traffic places, e.g. in commercial areas
- Highly durable and efficient
- Helps maintaining the beauty of the surface due to its abrasion-protective properties





GreenShield effect Solar reflection Thermal loss Heat transferred inside the building



Anti-Bacterial

Best protection against bacterial contamination.

The Anti-Bacterial coating is added to the paint's composition and acts like a barriere against germs and bacteria.

- Provides a hostile environment for bacteria and germs
- Reduces bacteria activity at the surface of the coating
- Respects sanitary precautions in sterile rooms, where strict environmental and health standards are applied,
 e.g. in kindergartens, hospitals or medical rooms

GreenShield

Thermal regulation by reflecting the sun.

The GreenShield coating helps preserving natural ressources as well as constructing cost saving buildings.

- Reduced the energy consumption from 7 % to 15 % in average; the degree of reduction can vary according to the selected colour and to the roof's insulation system
- Reduces thermal expansion of the metal and increases its durability
- Fulfills the criteria of RT 2012 and of the French Grenelle Environment Forum, such as summer comfort
- Applications: roofs, facades

EcoCleanTM

Cleans both itself and the surrounding air.

This revolutionary coating helps the facade cleaning both itself and dispersing smog from the surrounding air.

- 1,000 m² disperse as much smog as approximately 80 trees
- Self-cleaning using sun and rain
- Facade claddings remain permanently clean