

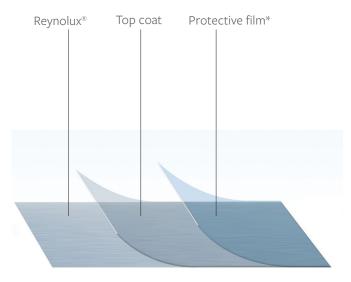
Technical coatings Brochure

Technical coatings - Protection and performance for specific applications.

Reynolux[®] pre-painted aluminium is manufactured through coil-coating. It comes in a large variety of coatings. Please ask an AAP sales representative for more information.

With Reynolux[®] pre-painted aluminium our company, Arconic Architectural Products SAS (AAP), 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. In addition to their classical properties like decoration and protection our coatings also perform special functions. They provide increased protection and an additional functionality appropriate to specific usage.



*Remove the protective film immediately after the installation of the sheet



Anti-Graffiti.

Ensures a cleaner appearance of the building.

The Anti-Graffiti coating is a clear coating added as a layer of paint hindering graffiti from being fixed on the surface.

- In the cleaning process spray lacquers virtually peel 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 abrasionprotective properties



Anti-Bacterial.

Enhances protection against bacterial contamination.

The Anti-Bacterial coating is added to the paint's composition and acts like a barrier 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



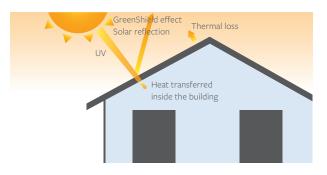
GreenShield.

Thermal regulation by reflecting the sun.

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

- Reduces the energy consumption between 7% and 15% on 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





About Reynolux[®]

With Reynolux[®] coil-coated aluminium sheets & coils Arconic Architectural Products SAS (AAP) based in Merxheim, France, offers a wide range of products for architecture and construction. AAP is certified according to the international standards ISO 9001 and 50001 as well as OHSAS 18001.

Reynolux® aluminium sheets & coils are coated in France. AAP has ISO 14001 certification, indicating its voluntary engagement in reducing the impact of its activity on the environment at all levels: water, energy or waste.



CAD files and BIM objects



BIM objects library: You can now import our 5 facade systems with our pre-painted sheets, as well as our 140 textures in your projects to get the most realistic renderings.

Scan the QR-code now!

Disclaimer

As our customer, you are solely responsible for selecting the proper materials (Arconic Architectural Products SAS's (AAP) products) based on your customer's demand, the intended utilization, the technical characteristics of the product integration in the project, the compatibility with other utilized material, and if applicable, how these products are incorporated into other products. Laws and building and safety codes governing the design and use of AAP's products vary widely. AAP does not control how AAP products are transformed or otherwise configured or used, nor how AAP's products are combined with other materials. AAP assumes no responsibility for any of the foregoing. It is the responsibility of the owner, the architect, the general contractor, the installer and the fabricator/transformer, consistent with their roles, to determine the appropriate materials for a project in strict conformity to all applicable national, regional and local building codes and regulations. AAP is dependent upon Customer to provide true, accurate and complete information relating to product purchases. Any laboratory testing information provided by AAP applies only to the particular product or assembly tested and does not necessarily represent how products will actually perform in use. Reports and test data corresponding to a particular tested product sample or assembly are not a guarantee that the same product or assembly would always achieve the same test result. Please ensure the product is used in a system that complies with applicable fire safety regulation.



ARCONIC ARCHITECTURAL PRODUCTS SAS 2. rue Marie Curie

Tel. +33 3 89 74 46 00

Reynolux.Service@arconic.com 68500 Merxheim, France www.arconicarchitecturalproducts.eu

