

CREATE
THE
DIFFERENCE



MAKING THE MOST OF INTERIOR DECORATIVE SURFACE PANELS

Since 2700BC when the Ancient Egyptians began to bring decorative objects into their homes and paint murals on their walls, interiors have been a point of personal taste and an important area of investment. A popular inclusion in interiors from that time onwards has been metal. This is largely due to the look and feel that warm rose gold, brass and copper or sleek chrome, nickel and stainless-steel can bring to a space.

Due to metal's versatility as a medium, it is used throughout commercial and domestic interiors on wall claddings, flooring, furniture, light fittings and much more. Over recent years, a renaissance in metal furnishings has been ushered in across the globe, thanks to innovators such as the highly successful British designer, Tom Dixon, who first created iconic pieces such as his Etch and Etch Web Pendant Lights.



Tom Dixon Etch light

© Tom Dixon

Whether it is in the living room or board room, office interior or high-end kitchen space, metal surfaces have a powerful role to play. So, how can manufacturers keep up with the trends, whilst meeting demand for the latest metal surface effects?

Decorative metals – a trip back in time

Looking up?

Sleek metal ceilings that are seen throughout offices, airports and other public spaces are not a new development. Decorative metal ceilings in fact date back to the 1870's¹. Originally manufactured from corrugated iron sheets, they were used as a form of fire separation between the floors of buildings. Over time decorative metal ceilings became a cost-effective replacement for expensive European plasterwork, and the metal ceiling tile systems that are so familiar to 21st Century office workers owe their origins to this decorative tradition.



Metal ceiling of the Fort Wayne US federal building, Indiana, USA

Functional furniture?

Metal furniture has been around for centuries, with records detailing iron chairs from ancient Roman times and bed frames from the Middle Ages. Architect, engineer and designer Jean Prouvé however introduced mass produced metal sheet furniture to affluent consumers in the 1930's.

By the 1950's the development of veneered particle board (also known as chipboard) opened the doorway to a more cost-effective type of metal furniture. This had a metal skin applied to either chipboard or medium density foam (MDF) and its popularity has stood the test of time, due to its ability to create furniture that is durable, low cost and convenient.

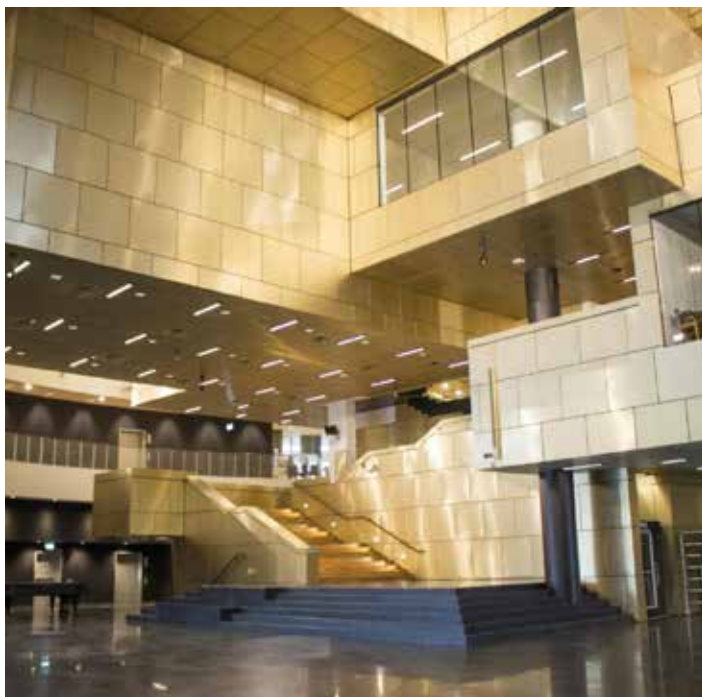


A Jean Prouvé office chair

© Galerie Patrick Seguin

Wonder walls?

Metal surfaces are so versatile that depending on the texture, colour and reflective nature of the material chosen, the effect can be rustic, comforting, modern or brutalist. Although it is hard to say when interior metal walls first moved from the workshop to the high-end home, they have seen a renaissance in recent years, being used to accentuate everything from kitchen splashbacks to stunning corporate receptions.



How Alanod stands out from the crowd

Alanod leads the way when it comes to aluminium surface finishing for exterior and interior applications. From anodising and PVD coatings to individually developed lacquer systems, a full range of process technologies is available from a single source that offers something special for customers.

Portfolio extension using Alanod's DECO PRIME® surfaces

From matt, blur, diffuse and high gloss mirror finishes to textures and colours, Alanod's DECO PRIME® surfaces offer a range of portfolio extension options. Alanod's anodised surfaces can also be purchased in colours and the lacquered version also responds well to sublimation processes.

Quality control on large and small volumes

DECO PRIME® surfaces can be produced in widths of up to 1350 mm, with no length restrictions for wall and ceiling panelling for material taken in coils, sheets can be supplied with maximum sheet lengths of 3 meters plus - please enquire with your local sales team for details. Material thicknesses from 0,1 mm to 1,5 mm. Alanod's robust quality control system also ensures high levels of accuracy on both small and large volume outputs.

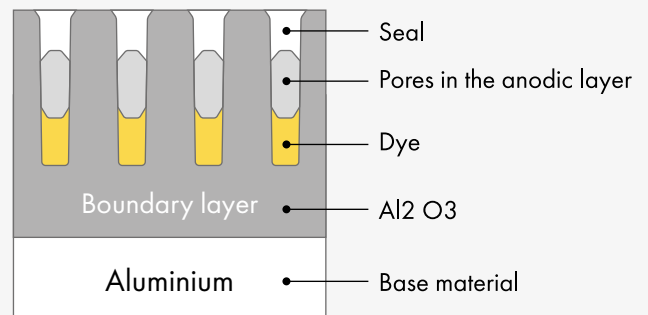
Tailored look and feel

Alanod's metal surfaces can be finely anodised (maintaining the metal feel and cool touch) or have an additional lacquered finish applied to attain special requirements (scratch resistance, sublimation, etc.).

Long-lasting looks

Thanks to the coloured pigments being embedded in the oxide layer during processing, Alanod's coloured anodised metal surfaces are highly durable as well as stunning.

Colour pigments embedment in oxide layer



Furniture flexibility

Alanod offers highly decorative metal surfaces to give cupboards, tables, drawers and doors a luxurious look and feel. Suitable for high and continuous pressure laminates (HPL/CPL), the thin metal comes equipped with a primer to ensure long-term stability.

Versatile product portfolio

From high-gloss to matt finishes, fine to clearly visible textures with applied stainless steel or copper optics or long-term, stable-coloured surfaces, Alanod offers it all.



Alanod's DECO PRIME® colourful anodised metal wall surfaces can be tailored to suit any requirement.



Alanod's DECO-PRIME® FL22 surface is suitable for the sublimation process and enables patterns and textures to be replicated in stunning ways. The process can also be used to create new colours on single sheets and in small batches if needed.



Alanod's specialises in mirror finished. The highly reflective MIRO® and MIRO-SILVER® metal surfaces can be used to transport and direct light in buildings, increasing the use of natural light and reducing the need for artificial light sources.



Acoustic comfort is a leading added value aspect of commercial and residential buildings. Alanod's products can be perforated to improve the acoustics in any space.



Alanod can incorporate textile surfaces onto aluminium, enabling the creation of 3D effects and giving the end product a soft look and feel.



Alanod's DECO PRIME® can be used to give furniture that exciting feeling of luxurious metal. Edge bending can also be achieved with the exact finishing in full metal or in thin metal bonded to plastic.

7 REASONS TO USE INTERIOR METAL SURFACES

Whether the need is for a highly durable surface that will stand the test of time, or for a solution that will make a statement, metal surfaces offer architects and interior designers a range of benefits:

- **Design versatility** – from industrial to cosy, there is a metal surface to suit.
- **Flexible wall solutions** – thanks to its durability and flexibility metal is an ideal material for use on exterior and interior wall panel systems.
- **Reinforcing brand identity** – textures, faux finishes and colourways can all be used to reinforce brand recognition on metal surfaces.
- **Statement pieces** – from flat to 3D shapes in a range of colours and textures, metal can be used to bring a dull interior to life in creative and stunning ways.
- **Low maintenance** – metal surfaces are durable and low maintenance. Depending on the lacquering system used on them, they can maintain their look for decades.
- **Sustainable material** – as well as being long lasting, Alanod's metal panels are 100% recyclable, with low energy costs and no loss, making them the building material of choice for conscientious specifiers.
- **Cost-effective solution** – aluminium and stainless steel are a cost-effective metal surface solution for interior applications.

CREATE THE DIFFERENCE

With the continued popularity of metal interior surfaces and growing demand from architects and interior designers for new aesthetics, metal surface fabricators need to keep up with new design trends.

With its wide range of metal surface finishes and services, Alanod provides metal surface fabricators with stunning, durable ways to keep one step ahead when it comes to meeting demand for the latest interior metal surface effects.

For more information or for technical advice, please visit www.alanod.co.uk

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