







MBT: Redefining Possibilities in Construction and Design, Creating Extraordinary Spaces that Captivate and Inspire

Elevate your designs with our extensive range of metal finishes, fixings, and insulation products. From stunning rooftops to captivating facades and awe-inspiring interiors, MBT is your go-to partner for creating visually striking masterpieces. Our comprehensive technical support ensures seamless project execution, while our commitment to sustainability helps you achieve higher standards. Discover limitless possibilities and turn ordinary spaces into extraordinary works of art with MBT Managing Building Technologies.





**FOLLOW US** 



#### STAINLESS STEEL

Stainless Steel Sheets: A Fusion of Style and Durability

Through our exclusive arrangement with Rimex Metals we bring a wide range of surface finishes for the lift, elevator, Interior design, and facade industry. Rimex systems utilise a high proportion of recycled material in order to greatly reduce environmental impact. Finishes include patterned, mirrored, brushed, belt and satin polished, bead-blasted and impressioned. Random and symmetrical designs provide a modern, dramatic appearance while patterned finishes obscure localised impact damage and provide anti-vandal surfaces. A wide variety of colours and textures provide varying degrees of light reflectivity.

Patterned

Finishes 7GMM

ColourTex®

Blue Pantheon

1

Patterned

Finishes 9EH

ColourTex®

Blue Pearl

#### **PRODUCTS**



Patterned Finishes 5WL



ColourTex®



Sapphire Blue VorTex™



Patterned Finishes 6WL



ColourTex® Rosy Gold



ColourTex® Bronze Peau



T2211 Champagne Nickel Hairline



T22™ Onyx



T22™ Prestige Gold Hairline

T22™ Prestige

Rosy Gold

Mirror



T22™ Prestige Rosy Gold



Bronze

Hairline

Hairline



T22™ Quartz Bronze Mirror



T22™ Onyx

Black Mirror

T22™ Champagne Nickel Granex<sup>1</sup>

T22™ Onyx Black VorTex



T22™ Prestige

Gold Mirror

T22™ Prestige Gold Granex



T22™ Prestige T22™ Prestige Gold VorTex™ Rosy Gold

VorTex



T22™ Ouartz Bronze Granex™ M1A





T22™ Quartz



T22™ Sapphire Blue VorTex™ Bronze VorTex™

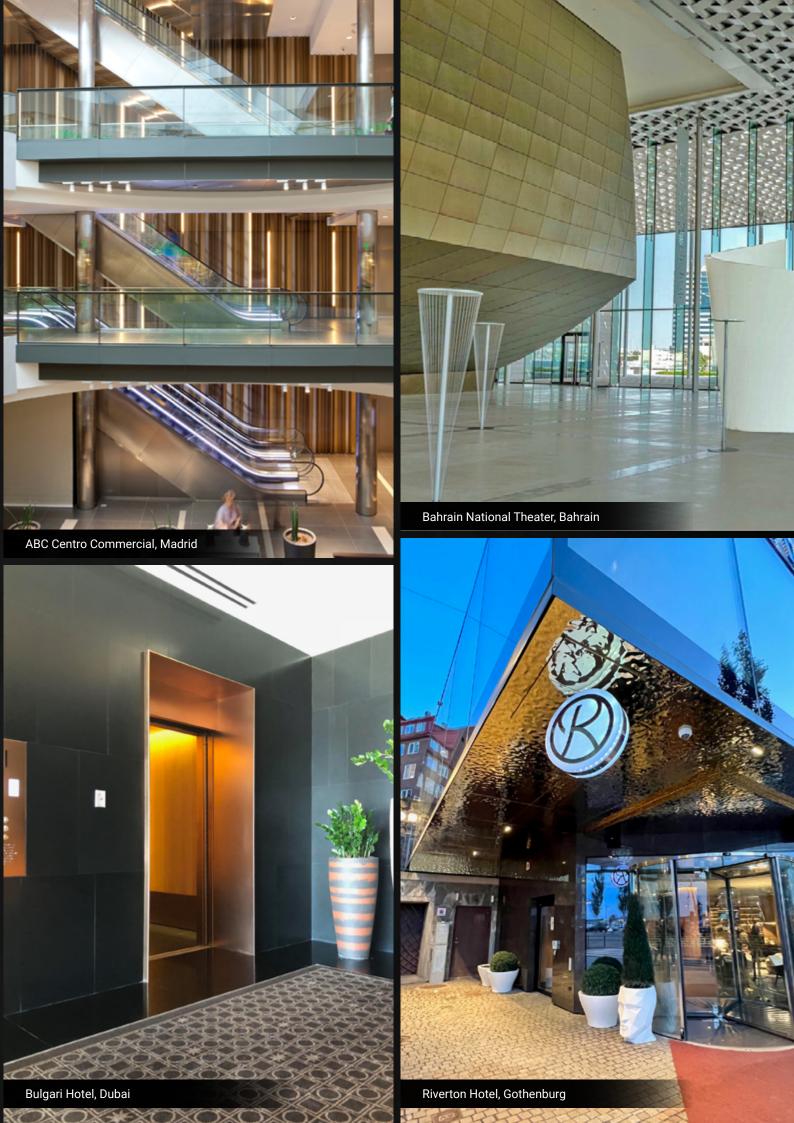


Natural Vortex™









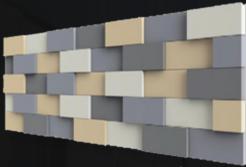
# **EVOQ**

## **MBT EVOQ PANEL**

MBT-EVOQ is a modular wall panel system available in Aluminium, Zinc, Copper and Stainless Steel material that offers design versatility by incorporating the options of flat panels with those of different panel depths, sloping panel faces and even face perforations, into an easy-to-install factory engineered rain-screen system. The simplicity of panel installation coupled with a dry seal joint means the MBT-EVOQ rain-screen design provides continuous horizontal venting of the facade, allowing the cavity behind the panels to remain dry, thus minimising the destructive forces of material degradation, bacterial growth and condensation which are otherwise often experienced in less sophisticated cladding systems. MBT-EVOQ produces and delivers a low maintenance, highly aesthetic facade, available in three different design options.

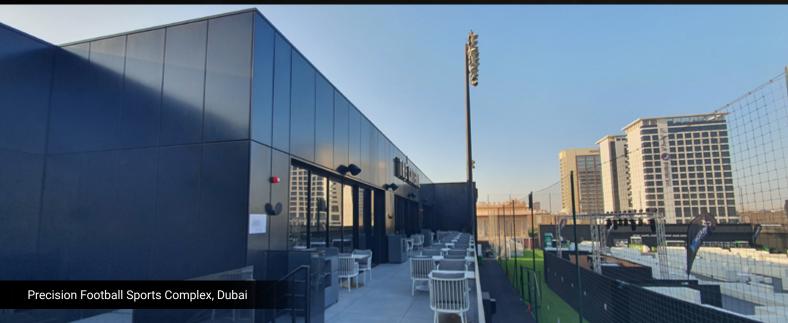


A1 FIRE RATED



Intertek Approved/Certified











#### ZINC

# Experience the Finest Zinc Architectural Finishes, Crafted by Elzinc

MBT has over a decade of experience in Zinc products. Used as a building material since the 19th century, Zinc has countless aesthetic and functional advantages that make it a highly prized building material. Designed to endure, titaniumzinc from elZinc is a long-lasting material that maintains its properties intact over the lifetime of the building. One of the most significant properties of Zinc is its high corrosion resistance. Titanium zinc is a living material and develops a self-healing patina throughout its lifetime that continuously protects it and confers to it a characteristically unique appearance. In addition, elZinc doesn't require special maintenance during its long service life.

- 1. Zinc is a sustainable building material
- 2. Colourful pre-weathered finishes
- 3. elZinc is an ideal material for projects that require functional and attractive envelope
- 4. A1 non-combustible for roof or façade cladding as per the UNE-EN 13501-1:2007+A1:2010 standard
- 5. elZinc® offers a huge variety of surface aspects which creates a vast number of design possibilities
- 6. Malleability: elZinc® conforms to practically any shape including bends and complex geometric forms. This gives architects great freedom in their designs.
- 7. **Durability**: elZinc® has a very long life. One of the most important characteristics of zinc is that it is very resistant to atmospheric corrosion.

## **PRODUCTS**



## **△**Aurubis

#### **COPPER**

Immerse yourself in the captivating world of Aurubis Copper Finishes

With their unmatched beauty and timeless appeal, our copper finishes are designed to elevate any space. From sleek brushed copper that exudes modern elegance to rich patina finishes that showcase rustic charm, Aurubis offers a diverse range of options to suit every design aesthetic.

Experience the natural warmth and unique character that only copper can provide. Our expertly crafted finishes create stunning visual effects, whether you're seeking a bold statement or subtle accents. From facades to interior accents, Aurubis Copper Finishes are the perfect choice for adding a touch of sophistication and enduring style.

Embrace sustainability with Aurubis, as our copper is sourced from recycled materials, minimizing environmental impact without compromising on quality. Each finish is meticulously crafted to ensure durability and longevity, making them an excellent choice for both residential and commercial projects.

Unleash your creativity and let Aurubis Copper Finishes transform your space into a masterpiece. Elevate your design with the radiant beauty of copper and experience the lasting allure that only Aurubis can provide.

#### **PRODUCTS**



Nordic Blue

Turquoise





Nordic Green

Living 1

lordic Blue Nordic Blue Living 2 Living 3



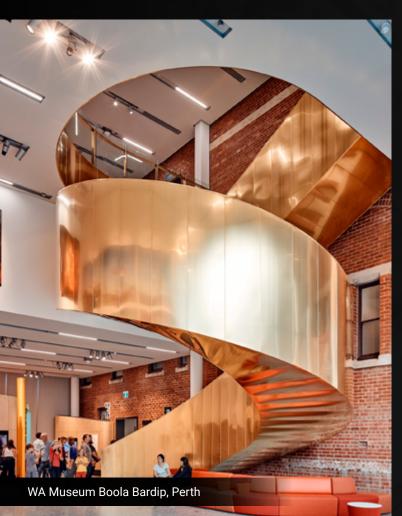




Traditional



Nordic Green Traditional















# CELLULAR GLASS INSULATION- FOAMGLAS®

#### Elevating Energy Efficiency, Safety, and Reliability

Foamglas insulation is a high-performance thermal insulation. Its closed-cell structure ensures exceptional insulation, effectively reducing heat transfer and maintaining energy efficiency in buildings. Foamglas insulation offers remarkable moisture resistance, safeguarding against damage and inhibiting the growth of mold or vermin. With its inherent non-combustible properties, Foamglas insulation enhances fire safety, providing an added layer of protection for occupants and property. Not only does Foamglas insulation deliver outstanding performance, but it is also durable and long-lasting, preserving its insulation capabilities over time. Moreover, by being manufactured from up to 60% recycled glass, Foamglas insulation exemplifies sustainability, contributing to a greener future and supporting environmentally responsible construction practices.



Water-Proof



Pest-Proof



High Compressive Strenght



Non-Combustible



Impervious to Water Vapour



Ecological



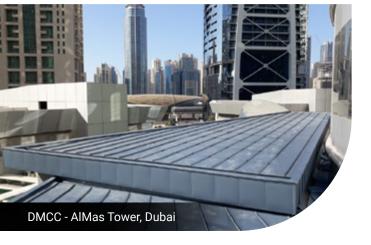
Acid & Chemical Resistant



Dimensionally Stable







# LEWIS

## **LEWIS® METAL DECKING**

Elevating Architecture with Composite Flooring and Roofing/ Facade Solutions

Lewis Decking provides an innovative and reliable solution for roof and facade fixing. With its versatility, ease of installation, high load-bearing capacity, and sustainability, Lewis Decking is the ultimate choice for construction projects of any scale.



Low dead weight (from approx. 0.9 kN/m2)



Thin floor thickness (from 50 mm)



High permissible load



Spans (centre to centre) up to 2500



High Impact & airborne sound insulation



Fire resistance up to 120 minutes



system construction



Manufactured from high quality steel



Sustainable and cost reducing solution



Easy to install

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