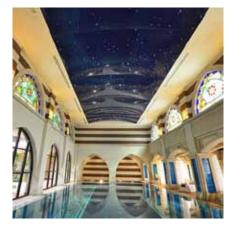








INNOVATIONS BY













CEILINGS WALLS RCHITECTURAL



### INTRODUCTION

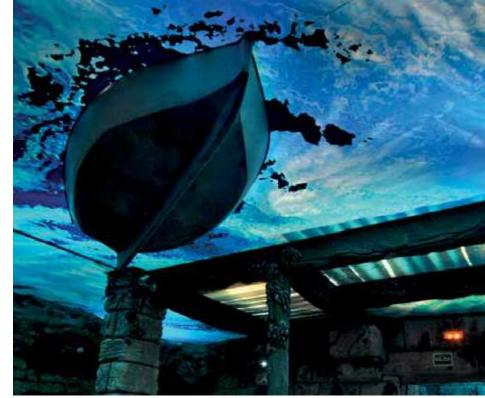
The vision for **Wow Factor Building Materials Trading LLC** was realised in Dubai by its parent company "MBBM Group" in 2002, as a concept of creativity & innovation in performance oriented architectural & interior décor products. Wow Factor Building Materials LLC was eventually established in February 2014 along with **Wow Factor Interior Decoration LLC** to support the growing need for unique and exceptional solutions contributing to the Middle Eastern region.

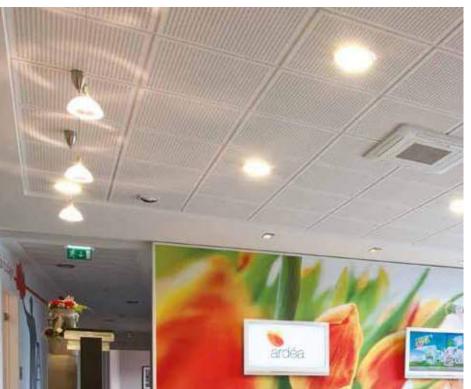
With the expertise & experience of **Asgar Merchant** & **MN Khory**, guiding the company forward with a conviction of dynamism, meticulousness engineering and a passion for marketing, they have created a formidable force that is carried on even further by **Abbas Merchant**.

With in-house experienced Architects, Engineers, Designers and Certified & Trained Installation Teams, every project that the company undertakes is completed with excellent results and customer satisfaction. To support the growing demand of the industry, a state-of-the-art showroom and an excess of 20,000 sq. ft. warehousing facility has been incorporated as well. There is an expansion strategy in place to provide the same facilities and expertise in other markets of the UAE and Middle East region.

The group's philosophy has always been to embrace the positive sides of competition in an ever-changing world and to provide technologically advanced innovations for the architectural and interior design & decor industries. Adapting to change and moving ahead with honesty, integrity and true commitment to the customers has always remained the aim that is projected as the **WOW FACTOR.** 









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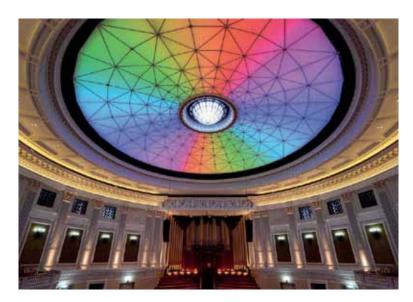
### **BARRISOL**

### Lumière

The Barrisol stretch ceilings are functional, design and innovative solutions to embellish and decorate all types of public and residential spaces. A Barrisol stretched ceiling is a non-flammable sheet in PVC (classified B-S2-d0 in Europe, Class 0 in UK and Class I in the USA), which is tightened under the effect of heat on the periphery of the walls thanks to a specific track system (patented).

#### Finishes

- **o Barrisol Lumière** lighting stretch ceiling uses a Barrisol translucent sheet enlightened by a higher source of light.
- o Barrisol stretch ceilings have the widest range in the industry for providing solutions in homogenous light transmission from 30% to 70% of tested light levels.
- o Barrisol Lumière allows a range of colors (RGB) ensuring a dynamic lighting effect and enhancing the look of the space.



















### **BARRISOL** Clim



- o With its unique and patented open shape, the Barrisol® Clim® can transfer air either by blowing or by suction between the plenum space and the rest of the room.
- o Thanks to the consistent wall temperatures, the natural air flow and the large heat-exchanging surface of the ceiling, Barrisol® Clim® provides unparalleled comfort whether heating or cooling your home.
- o Occupants are surrounded by a gentle sensation of warmth or coolness. There is no noise and no air disturbance.
- o The ceiling works to radiate the heat or coolness extremely quickly. You'll feel a notable change in temperature within minutes.
- o Barrisol® Clim® evens out the temperature of both your walls and the air, wherever you are in the room.
- o The Biosourcée® fabrics used for Barrisol® Clim® contain in their composition a plasticizer of vegetable origin based on cereals.

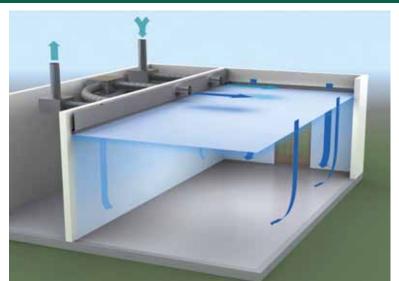






BVCert. 6039707 Plafond tendu













### **BARRISOL** Acoustic®

- o Barrisol proposes **microperforated stretch ceiling** to **absorb the sounds** and to reduce noise pollution in public or private spaces.
- These ceilings limit the effect of reverberation for a better intelligibility and sound comfort.
- o Acoustic Light BY BARRISOL is the result of several years of R&D, this system managed to start from a lighting material to a lighting acoustics material while keeping its aesthetics and providing a **very efficient reduction noise coefficient.**
- **o Acoustic light** By BARRISOL comes at the right time to complete the range of lighting ceilings proposed by BARRISOL for many years.



#### A15 NANOPERF®

Holes:  $500\ 000/m2$ Hole diameters:  $\approx 0.1\ mm$ Perforation rate:  $\approx 1\ \%$ Thickness:  $\approx 0.18\ mm$ Reference: A15 + colour

### A20 ACOPERF®

Holes:  $400\ 000/m2$ Hole diameters:  $\approx 0,15\ mm$ Perforation rate:  $\approx 0,8\ %$ Thickness:  $\approx 0,18\ mm$ Reference: A20+coloris

#### A30 MICROACOUSTIC®

Holes: 300 000/m2
Hole diameters: ≈ 0,2 mm
Perforation rate: ≈ 0,6 %
Thickness: ≈ 0,18 mm
Reference: A30 + colour

### A40 MINIPERF®

Holes: 30 000/m2
Hole diameters: ≈ 0,5 mm
Perforation rate: ≈ 5%
Thickness: ≈ 0,30 mm
Reference: A40 + colour











### **BARRISOL** 3D Form

Thanks to the liberty of creation with the whole profiles and tracks Barrisol Star, the design of volumes and forms in 3 dimensions offer many possibilities.

**All the architectural forms can be created:** rings, waves, cones, paved, cubic, pyramids, vaults, full-clotheshangers, warheads, corbellings, semicircular arches, ogives, tri and five-sided, etc.

















### **BARRISOL** Mirror®

- By combining the reflective power of a mirror and the unique characteristics of stretched ceilings, you can now add a whole new dimension to your mirrors.
- o Designed specifically to change your décor, Barrisol Mirror® membrane can decorate and demarcate your spaces, multiplying small volumes and bringing a sense of **designer style** to your interior. The only limit now is **your imagination.**



# signer style to your interior. now is your imagination.

BHMS 1 Mirror®

Argent Silver

RHMG 1 Mirror®

BHMG 1 Mirror® **Gold** 

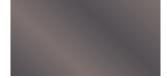


BHMC 2 Mirror®

Copper



BHMN 1 Mirror® **Black** 



BHME 1 Mirror® **Tin moiré** 



BHMC 1 Mirror®

Copper Moiré



### **BARRISOL®**

ELT 3D®

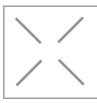
o The Barrisol® ELT®3D product range provides an exceptional, illuminated 3D effect by harnessing the light produced by the LEDs in the woven fabric (in a diagonal or square pattern, etc.).

Wave Effect





Tiles Eefect



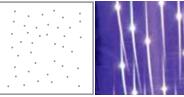


Cross Effect



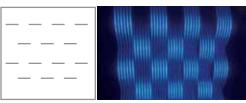


Dots Effect



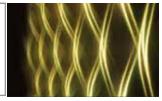


Checkboard Effect



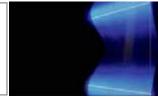
Riffle Effect





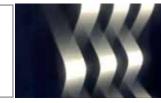
Curve Effect





Ribbon Effect





### CELINGS

### STRETCH CEILINGS

### **BARRISOL**® Print

Thanks to HD digital printing technologies, your walls and ceilings can be printed with your own pictures (min. quality 360 dpi, 1/10th from the final format). They can be also printed thanks the artolis Editions ®, the largest pictures collection. artolis® coatings offers no limit of printing possibilities, up to 5m width with no welds. artolis lumière® printed sheet will let you combine picture and light to create original wall spaces.

A wide collection of pictures is available thanks to exclusive and prestigious partnerships: le Musée de l'ImpressionsurEtoffes (Museum of Printed Textiles), National Museums, le Louvre, Orsay, Versailles... Designers, photographers and stylists develop every day the artolis® collection.



















### **BARRISOL** CONCRETE

Always at the cutting edge of innovation, BARRISOL® has invented the concrete effect. This new finish combines fineness with technical prowess and looks like concrete while retaining the lightness of a BARRISOL® membrane. Select from bush hammered concrete, waxed, smooth, industrial or walled concrete...

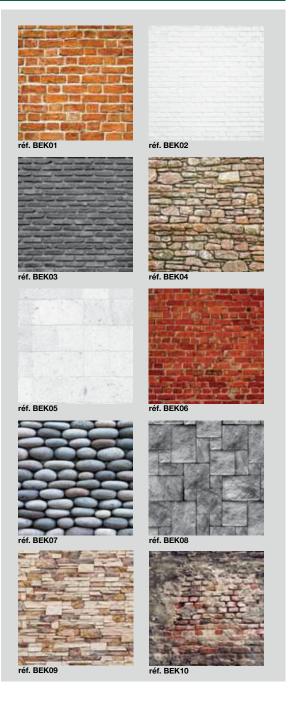




### **BRICKS**

Replace heavy materials like brick and stone with innovative lightweight materials to revolutionize interior design! Lightweight Barrisol Artolis membranes allow applications out of the reach of conventional materials. They are quick to install, require less labour and even reduce the carbon footprint of transport





### **ACOUSTIC**

### **BARRISOL** WOOD

Turn wood into a flexible and lightweight material with acoustic and luminous properties, which can be adapted to all shapes...

That is what the exciting new Matières range from Barrisol promises to do. When printed in millions of colours on Artolis and Barrisol membranes, a wide variety of woods can be used for unlimited applications.



### **MARBLE**

White marble with grey, red or amber veins; the only restriction on your desires is that on what rocks can offer. White for a highdesign luxury atmosphere or a darker colour for an original style; discover our collection or send us your high-definition photographs for exclusive personalisation.

















réf. BEW08







réf. BEW09



















réf. BER10







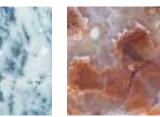
réf. BER05



réf. BER06



réf. BER11



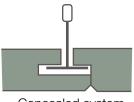




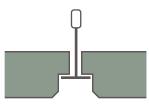
We are specialists and stockists in award winning acoustic solutions such as mineral fiber ceilings like **Knauf AMF**, stone wool ceilings like **Rockfon**, perforated gypsum ceilings from **Knauf Danoline** and wood wool ceilings from **Knauf Heradesign**. We have a wide selection of products in terms of sizing and systems.

Size Available	Sound absorption
- 600 x 600	- NRC 0.55 upto NRC 1.00
- 600 x 1200 – 1500 – 1800	- Dcnw – 28dB – 44dB
- 300 x 1200 – 1500 – 1800	

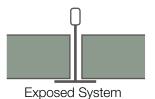
### **Edge Type & Systems**

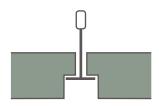


Concealed system



Semi-Exposed system 1





Semi Exposed system 2



















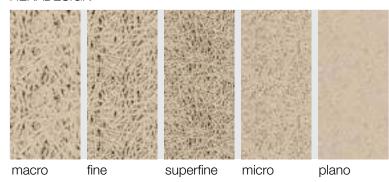
### CEILINGS

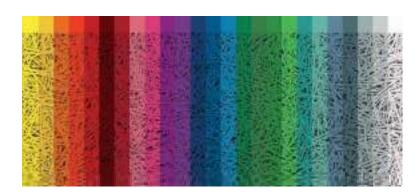
### **MODULAR CEILINGS**

## Heradesign.

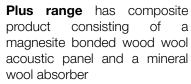
Under the product brand **HERADESIGN®**, **Knauf AMF** produces and develops high-class acoustic systems based on **wood wool** for **ceiling** and **wall** installations. These excel through a unique, timeless design character and a multitude of creative options. The high quality and 'warm' character of the wood wool structure makes our products unmistakable. A wealth of knowledge, decades of experience and the company's traditional origins combine to provide outstanding acoustic solutions that improve well being as well as performance.

#### HERADESIGN®









HERADESIGN® macro plus
HERADESIGN® fine plus
HERADESIGN® superfine plus
HERADESIGN® micro plus
HERADESIGN® plano plus





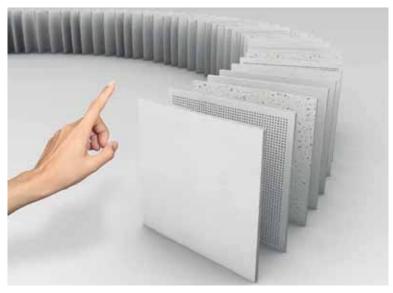






# KNAUF AMF Mineral fiber (Made in Germany)

**AMF THERMATEX**® ceiling tiles, produced using a wet-felt process, are made of biosoluble mineral wool, perlite, clay and starch and are therefore based on natural, sustainable and renewable raw materials.



### **Acoustic Fleece Range**

THERMATEX® Alpha ONE

THERMATEX® Alpha

THERMATEX® Alpha Coloured

THERMATEX® Alpha HD

THERMATEX® Silence

THERMATEX® Thermofon

THERMATEX® SF Acoustic

THERMATEX® Acoustic

THERMATEX® dB Acoustic

THERMATEX® Acoustic RL

### **Classic Acoustic Range**



THERMATEX® Fine Stratos



THERMATEX® Star



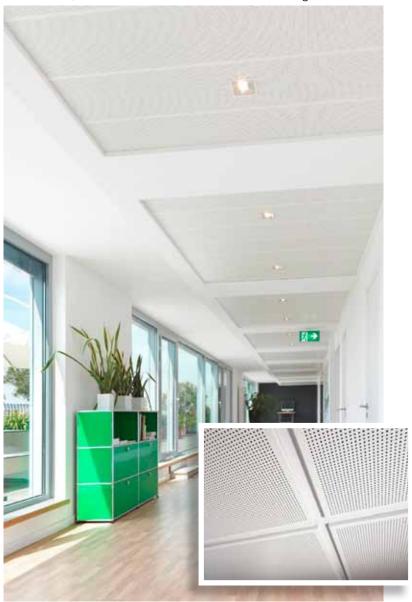
THERMATEX® Mercure



THERMATEX®
Fine Stratos micro perforated

### **AMF Mondena Metal Ceilings**

Specialty metal ceilings are available in a wide range of styles, sizes, and finishes, and exist in standard and custom configurations.



### **Printed Acoustic Ceiling**

THERMATEX® Varioline Metal THERMATEX® Varioline Wood THERMATEX® Varioline Motif



### **AMF Topiq**

This is the new soft fiber ceiling tiles from Knauf AMF. The technology of the product brand AMF TOPIQ® is based on fleece laminated stone wool tiles, finished on all sides for a diverse range of room requirements. As standard, the finish consists of a fleece coating on both sides with the face and edge areas additionally provided with a high quality colour coating. The products in the soft fibreboard range impress primarily with their low weight, easy handling, durability and excellent humidity resistance and sound absorption performance.

### Stonewool Range (NRC up to 1.00)

TOPIQ® Prime

TOPIQ® Efficient pro

TOPIQ® Efficient pro Hygena



### Hygiene and Washable Acoustic Range

Healthcare facilities and other branches with sensitive hygiene regulations deem well-balanced room acoustics as an important factor for the working environment and creating a healing atmosphere. Our special Hygena treatment and our wet washable ceiling tiles offer the right solution for every application area.

















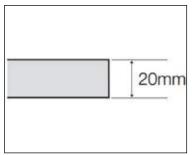






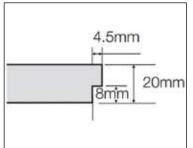


The broadest range of textures, sizes and shapes with key performance features to enhance the design of any space. The mineral ceilings provide ceilings for each acoustical need from high sound absorption to high sound attenuation or a balance of both. For each segment and area, there is a specific solution.

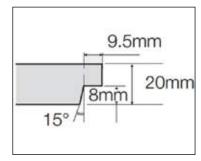


Ultima+ OP - Board





Ultima+ OP - MicroLook 90



Ultima+ OP - Tegular (8mm)

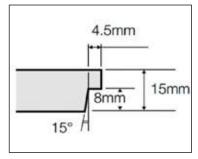


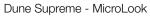
The ever popular Dune Supreme, with its microperforated, finely sanded surface, combines good levels of sound absorption and sound attenuation, making it the first choice for many spaces.

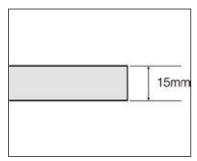
Key Features
Enhanced acoustical intelligibility
Wide variety of size and edge details
Improved durability
Microperforated
Application areas
Ideal for school environments, classrooms, offices...











Dune Supreme - Board







### **Röckfon**®

**Stone wool ceiling** products are one part of effective, architectural ceiling systems. In addition to operating as a manufacturer of North American ceiling tiles, we also provide metal ceiling panels and Chicago Metallic® ceiling suspension systems.

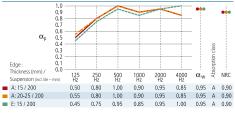
**Stone wool** is a hydrophobic material, meaning it does not absorb water and does it not hold moisture. This makes stone wool ceiling panels not only humidity-resistant but also sag-resistant. They remain dimensionally stable even up to 100 percent relative humidity (RH) and in temperatures ranging from 32 to 104 degrees Fahrenheit (0 to 40 degrees Celsius).

Class A Fire Rating - Many commercial applications require a Flame Spread Index of 25 or less and a Smoke Developed Index of 50 or less. Products that fulfill these requirements are labeled with a Fire Hazard Classification 25/50 (FHC 25/50) or a "Class A" rating. The Class A rating is designated for products per ASTM E1264 "Standard Classification for Acoustical Ceiling Products."



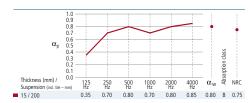
#### **ROCKFON KORAL**

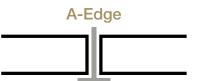


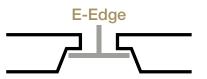


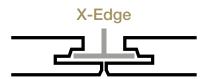
### **ROCKFON ARTIC**



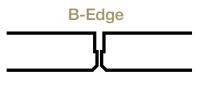


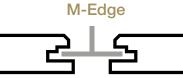






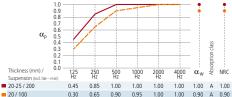






### **ROCKFON BLANKA**





### **ROCKFON SONAR**



### **ROCKFON COLOURALL**



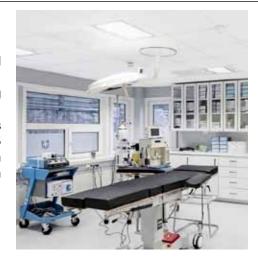
### **ROCKFON COLORALL CHARCOAL**

This black acoustic ceiling tile can be used to create a black ceiling to enhance the aesthetics of spaces like theatres and cinemas while providing excellent sound absorption.



### **HYGIENIC & MEDICAL**

For areas with essential hygiene and cleaning requirements, such as corridors, administration, waiting areas and nursing offices, Rockfon® Medical Standard, Plus, Hygiene Plus and Medical Air is classified to Bacteriological Class B1, B5 and B10. It has a low particle emission resulting in Clean Room Classification ISO Class 3, 4 and 5.





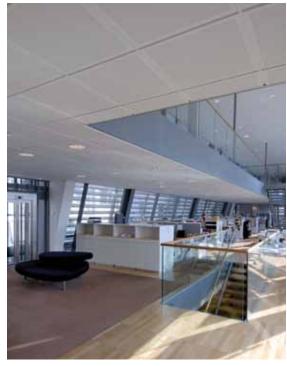
### **KNAUF** DANOLINE

Knauf Danoline develops acoustic ceiling and wall materials based on high-grade glass fiber reinforced gypsum. With several decades long presence in the construction industry, Knauf Danoline is able to offer expertise, guidance and technical solutions to meet your specific requirements in terms of T-Grid ceilings and perforated gypsum boards.

### **HYGIENCE CEILING**

PVC foil covered with pre-impregnated non-toxic white paper RAL9016. Clean room & hygiene certified.







### **VISONA**

Demountable t-grid ceiling Flexible acoustic ceiling solution with Drag ,n' Drop function for adaptable placement of ceiling tiles and light fixtures. Installed in double T-grid requiring no cross runners. Easy assess to installations.

### **T-Grid Ceilings**



#### **SIZES**

1200 x 600 x 12.5 mm 1200 x 300 x 12.5 mm 1200 x 400 x 12.5 mm

#### **SURFACE**

Standard white painted surface (closest match RAL 9003, gloss 5). Other colours available on request



15 mm c/c



30 mm c/c

Perforation: 13%

Unity 4, Ø4 mm, Perforation: 12.2%



8.3 mm c/c



Perforation: 10.8%



10/20 mm c/c



20 mm c/c Perforation: 18.9%

















#### **CONTUR**

Elegant unified look with no visible T-grid. Demountable ceiling requiring low installation depth. Perfect look for combination with perforated wall linings. Fixed frieze possibilities to provide an elegant connection between ceiling and wall.

### **PLAZA**

Demountable T-grid Ceiling Functional design with a clean-cut look. Straightforward acoustic ceiling with visible T-grid. Robust ceiling, easy to mount.

#### **BELGRAVIA**

Demountable T-grid Ceiling Recessed grid look with discreet shading. Classic and highly robust acoustic ceiling. Exceptionally easy to install and demount.

#### **TECTOPANEL**

Non-demountable Ceiling Acoustic ceiling lining offering flexibility. Blank canvas providing numerous opportunities for creative design. Available in a large number of sizes. Suitable for curving on site or from factory.

### CEILINGS

### **BAFFLES & ISLANDS**

### **Baffles**

Innovative and aesthetically pleasing acoustical baffles and Islands. These are available in square and rectangular format. High sound absorption contributes to acoustic comfort. They are fast and easy to install and ideally-suited for acoustical corrections



**Printed baffles** 



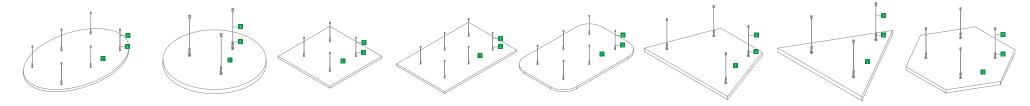
**Printed baffles** 



**Coloured Baffles** 



### **BAFFLES & ISLANDS**







SHAPE	SIZE
Circular	Dia 8000 mm
Circular	Dia 1200 mm
Rectangular	1180 x 1180 mm
Rectangular	1180 x 2380 mm
Curved Edge	1200 x 2400 mm
Oval	1200 x 2400 mm
Triangular	1180 x 1180 mm
Hexagonal	1180 x 1385 mm
Trapezoid	1180 x 1180 mm

Circular rafts



**Barrisol Arcolis** 



25

### **SEAMLESS ACOUSTICS**

### Rockfon Mono

Perfect for ceilings and walls, the innovative monolithic surface delivers outstanding acoustic comfort and fire protection. These look good either flat or curved and direct or suspended installation. It is the perfect design solution for new-build or renovation projects alike. The refined white surface provides high light reflection and light diffusion, ensuring even light distribution and reducing the need for artificial light.







# AMF PERFORMANCE

**CEILINGS** 

### **AMF Tacet**

Tacet suspended ceilings are joint less, homogeneous and reduce noise. Unlike competitive products, the AMF Tacet system has the advantage that the joints do not require filling.



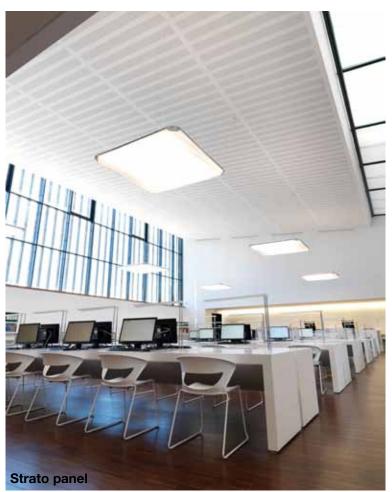


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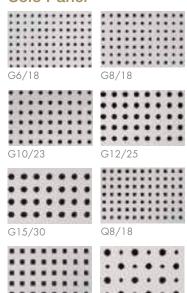
### **SEAMLESS ACOUSTICS**

### **KNAUF DANOLINE** Seamless Perforated

Continuous perforations to the edge offering a fluid, monolithic look. It has a choice of seamless or discreet joints. This is acoustic gypsum lining for ceiling surfaces. Made of robust, glass fiber reinforced material with excellent pressure resistance.

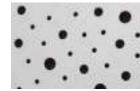


### Solo Panel



### **Strato Panel**

G8/12/50



G8/15/20

Q12/25



G12/20/35





**Design Panel** 



Globe, Ø6 mm, 15 mm c/c Perforation: 5.3 - 9.8%



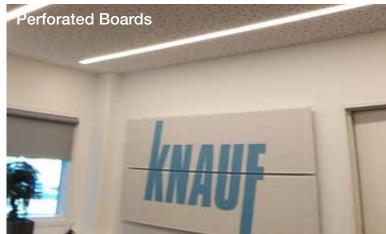
Quadril, 12 x 12 mm, 30 mm c/c



Micro, 3 x 3 mm, 8.3 mm c/c



Tangent, 4 x 14 mm, 10/20 mm Perforation: 13.3 - 15.0. 15.8%



### **METAL MESH & OPEN CELL**



Metal Clip-In

Metal Clip-In with acoustic fleece

Metal Clip-In Premium B15

Metal Clip-In TrioGuard with acoustic fleece

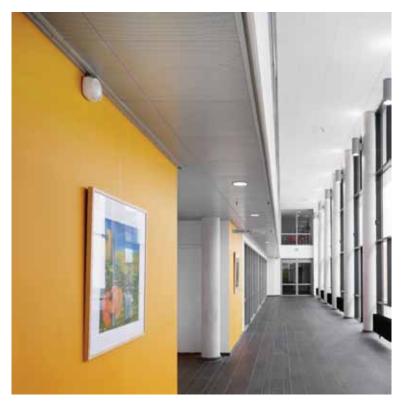
Metal Lay-In

Metal Lay-In with acoustic pad

Metal Hook-On

Effects on Metal Clip-In with acoustic fleece

Metal Baffle







### CEILINGS

### POLYPROPYLENE OPEN CELL



29

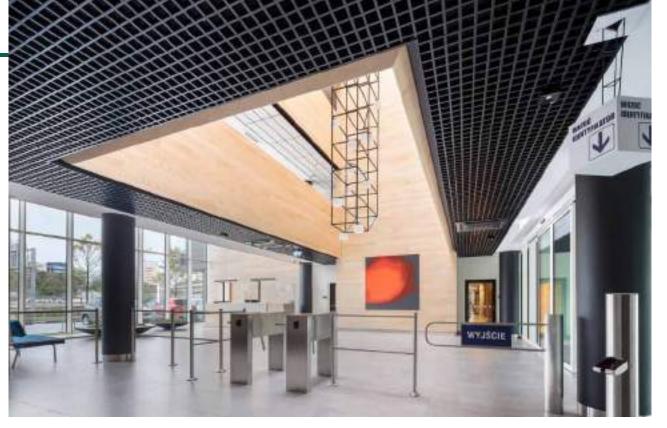
### CEILINGS

### **METAL MESH & OPEN CELL**



You'll find the industry's broadest range of metal ceiling tiles in curves, clouds, panels, and planks in standard, custom, or one-of-a-kind looks to meet both your design and functional needs. Durable metal ceilings create an impressive visual impact in spaces- meeting demands of high traffic areas to just plain looking sleek.

Along with design flexibility, metal ceilings can deliver strong acoustic performance. Metal ceiling tiles are available in a range of perforation choices and colors - from standard to custom to one-of-a-kind to satisfy your unique acoustical needs.





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### POLYPROPYLENE OPEN CELL



Prodotti Poliplastici

### **OPEN CELL SUSPENDED CEILINGS**

Manufacturers of a wide range of open cell suspended ceilings, injection molded in best thermoplastics available on the market which presents many mesh sizes, panel sizes, colors and custom metallized finishes. Available in ABS and also Fire Rated in ASA/PC or Acrylic.

### Efficency and ease-of use

This system ceiling is optically perfect and easy to use. Specially in fitting out shopping malls, exposition booth, business areas and offices, efficiency is crucial: every PPP product is studied to grant easy installation and maximum versatility of use.

The patented "connection click system" between panels, without need of any structure, ensures an unique plain surface, easy to inspect when needed. Installation is easy and fast, result is perfect and long lasting.

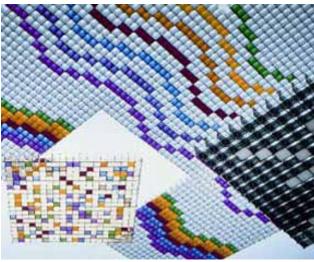












PPP 129/Q - 142/Q







PPP 159



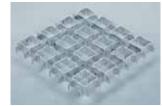
PPP 137



PPP 140



PPP 170



PPP 169



### **BARRISOL** artolis

To meet interior design requirements, artolis® offers a set of technical solutions in a wide width (up to 5m: without welds or sewing).artolis® coatings are shock and impact resistant but are also perfectly adaptable for wall applications.

An easy and fast installation + Profile installation to the perimeter of the zone to dress up + Coating tensioning in the profile thanks to the spatula artolis® can be installed in few hours in an ambient temperature with no dust. Technical elements such as switches or electric outlets are perfectly integrated within artolis® system.

### Benefits:

- + Quality, resistance and acoustic performances
- + No more cracks
- + Clean and impeccable finishing
- + Fast installation
- + No welds or sewing up to 5m high
- + Time resistance
- + Acoustic comfort
- + Thermal insulation
- + HQE label (High Environmental Quality)





### Digital printing: a field of expertise

Thanks to HD digital printing technologies, your walls and ceilings can be printed with your own pictures (min. quality 360 dpi, 1/10th from the final format). They can be also printed thanks the artolis Editions ®, the largest pictures collection. artolis® coatings offers no limit of printing possibilities, up to 5m width with no welds. artolis lumière® printed sheet will let you combine picture and light to create original wall spaces.

A wide collection of pictures is available thanks to exclusive and prestigious partnerships: le Musée de l'ImpressionsurEtoffes (Museum of Printed Textiles), National Museums, le Louvre, Orsay, Versailles... Designers, photographers and stylists develop every day the artolis® collection.







### Rockfon® VertiQ®

VertiQ is an acoustic wall solution made of a 40mm stone wool panel. The visible surface is covered with a woven fleece, which provides an aesthetically pleasing finish with an appealing moiré structure. The rear side is finished with a mineral glass fleece. The edges of VertiQ C are painted.

The installation of VertiQ A wall panels can be achieved with:

### 1. System T (for standard impact resistance):

T24 38mm deep tees as intermediate profiles, J channels as perimeter trims and fixing brackets for direct fixing to the wall.

### 2. System HAT (for high impact resistance):

1mm thick HAT profiles as perimeter and intermediate profiles.

### The installation of VertiQ C wall panels can be achieved with:

#### 1. System C:

Aluminium perimeter profiles fastened to the wall with fixing brackets supporting panels along the bottom, aluminium corners and connection plates.









### Heradesign.

### Creative & unconventional: Wood wool acoustic solutions

HERADESIGN® acoustic solutions reduce all disturbing background noise. For a pleasant, positive room ambience it is not only important what we hear, but in particular what we feel.

HERADESIGN® has been researching with the complexities of acoustics for decades. Besides the study of noise and acoustics, for us this means the development of sustainable, acoustically optimised solutions. Acoustics is one of the most important factors affecting the well-being, mood and temper of people – even if they are not aware of it.











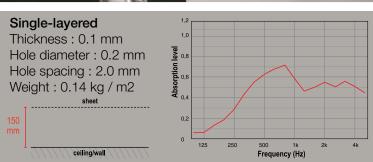
### **BARRISOL** MICROSORBER®

MICROSORBER® by Barrisol® is a system for improving the acoustic comfort of public and private spaces through the use of a transparent micro-perforated fabric.

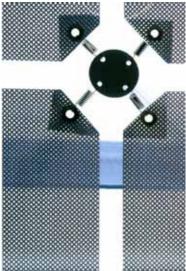
In contact with the fabric, the air movement induced by a sound source is partially absorbed by the micro-perforation, thus breaking the reverberation effect.











### **HYGENIC WALLS**

### **Danoline ADIT**

This is a highly effective acoustic DIY wallpanels made from gypsum boards.

Exceptionally fast and easy installation.

Minimum disturbance of the daily activities in the room.

Utmost easy cleaning and maintenance thanks to the foil-covered, robust surface.





### **Danoline Seamless Acoustic Walls**









#### **ACOUSTIC WALLS**

# Recytex

#### **Rigid Acoustic Fleece**

Our universal fleece for a wide area of applications. The fleece is easy to process (cutting, milling, embossing) and is available in thicknesses from 5 - 18 mm. Compared to acoustic foams the surface of our fleeces is less pressure-sensitive, easy to print on and it can be finished many ways.

#### The most important properties at a glance:

- Rigid Acoustic Fleeces
- Self-supporting acoustic fleeces
- Soft Acoustic Fleeces
- Special Fleeces
- Combinations of Fleeces



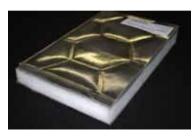




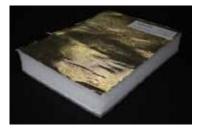
**PARTITION PANELS** 



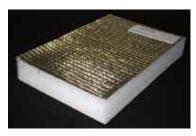
PARTITION AND CEILING PANELS



RECYcombi W600 GA CS



RECYGUARD-W1300-GA-CS



RECYTHERM-W1300-A-CS



PARTITION PANELS





SILENTPOWERBOX - ENGINE ENCAPSULATION



ENGINE-ROOM WITH NOISE INSULATION

#### **HYGENIC WALLS**





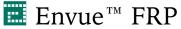
Marlite offers the industry's most innovative FRP products. Marlite FRP (fiberglass reinforced plastic) Wall Panels provide ultimate durability, satisfying the most stringent demands. Marlite FRP is tough, water-resistant, economical to install and easy to maintain. Only Marlite allows you to design beautiful, affordable interiors for high wear spaces. Once limited to kitchens and restrooms, these products allow you to enhance classrooms, hospital rooms, waiting rooms, offices, hallways, corridors, dining rooms and recreational areas -- virtually any space within commercial interiors.





#### **HYGIENIC WALLS**



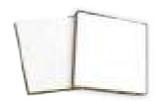


Create dramatic photo or graphic mural walls.





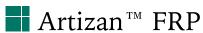
Unmatched durability in a wide array of attractive laminate finishes.



## **▲** Laminated FRP

Install directly to studs and add structural rigidity with FRP laminated to plywood or gypsum.





Unique surface technology offers exceptional wood grain and abstract patterns.



## Standard FRP

Classic colors on smooth or pebble textured surfaces.



# Symmetrix<sup>™</sup> FRP

Precision grid score lines provide the look of tile without the installation and maintenance difficulties.







#### **HYGENIC WALLS**

## NUDO® CeramicSteel™

Strong, lightweight design to a decorative, versatile need, Nudo panels are resistant to high-moisture conditions with near limitless design capability. Laminated facing options include aluminum, high-density polyethylene (HDPE), fiberglass reinforced plastic (FRP) or can be combined with insulation to achieve the needs of the space. Meet your impact-resistance, fire-resistance or other durability needs with Nudo panels.

Nudo CeramicSteel™ combines PolyVision's™ colorfast, stain and scratch resistant surface with a water resistant core. These panels are available in a full range of solid colors and custom graphics. The panels smooth and inert surface is made from inorganic, 99% recyclable materials that can withstand high impact and remove graffiti with no residue.













#### **HYGENIC WALLS**

#### **NuDimension**

Available in hundreds of dimensional patterns and finish options. These lightweight, versatile panels can be easily cut and applied to the ceiling using adhesive. Bring life to your ceilings with NUDO'S line of flexible ceiling panels that are offered at a very attractive price point.

- Hundreds of design options
- Easy to install
- Lightweight
- Compatible with existing grid systems
- Fire retardant
- Stain and impact resistant



VF242 ROSETTE

VF241 REGALIA

VF243 SAN DIEGO

VF240 CURVATION







VF226 QUADRO

VF245 MOJAVE

# ARCHITECTURAL

## **COMPOSITE WALLS**

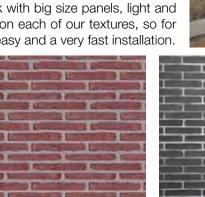


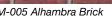


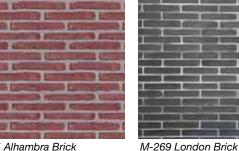
TOTALSTONE reproduces texture and colour of usual spaces, in stone and brick slate. Thus, surfaces achieve leading role is usual architectonic structures, filtered through actual decorating style. An interpretation, where the elegance, design and quality, show all its expression.

Our panels are manufactured in eco resin, polyester based DCPD - non-smelling - reinforced with glass fibre. Adding micronized stone powder to obtain that diversity of tones in our stones, slates, bricks etc. We design panels, vaults, arches and angles that provide a personal and distinguished touch in traditional or innovative spaces.

This material allows us to work with big size panels, light and flexibles. With a perfect detail on each of our textures, so for a brilliant visual effect with an easy and a very fast installation.









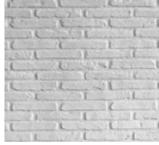




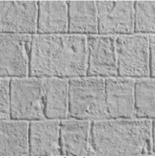
M-055 Blue Dry Stone



M-236 Multicolor Alpina Stone



M-271 White Old Brick



M-061 Grey Cut Stone



M-091 Grey Slate

# ARCHITECTURAL

#### **COMPOSITE PANELS**



As an innovative manufacturer of technically high-quality elements, the core competence of design composite lies mainly in the bonding of different high-tech materials to new sandwich elements.

#### **Translucent**

Panels made of translucent honeycomb cores with UV-stable polycarbonate or acrylic facing sheets are primarily used as decorative elements in interior and exterior areas.



The panel's special effects are mainly from light scattering and light absorption, backlighting,

integration of lights and other decorative materials.



#### Versatile

Numerous possibilities in the individual design of the architectural panels regarding colour, surface, core, shape and special effects. Printed panels are also possible as well as shaping or special edge banding.

#### **Wall Cladding**

Honeycomb panels are the high-end solution for façade systems, when maximum performance is required in every aspect: visual impact, large formats, high-grade materials, ease of installation, lightness, sturdiness and durability.

#### **Furniture**

When design and regulations set stringent requirements, for example for furniture for the marine and rail sectors, honeycomb panels can outperform any other alternative on the market.











#### **HONEYCOMB PANEL**



Aluminium honeycomb made in Italy, sandwich and lightweight composite panels, available as naked panel or faced with a wide range of materials and finishes (natural marble and granite, ceramic, HPL and CPL decorative laminates, solid surfaces, wood, stainless steel, special metals).

Main fields of application: construction, elevators, boating and shipbuilding, interior decoration, weight-reduction of marble and mosaics, rail and road transport.



**RAWCELL® Metal FP** 

cosmetic finish, with an aluminium honeycomb core and skins made of galvanised or primed sheet steel. Main fields of application: construction, furniture, lifts, shipbuilding, railway, road.



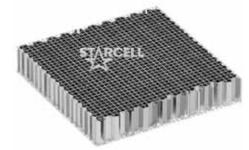






RAWCELL® Fiber PGA

FPA is a sandwich panel without a PGA is a sandwich panel without a cosmetic finish, with an aluminium honeycomb core and glass fibre fabric skins impregnated with epoxy resins directly by Starcell. Main fields of application: construction, furniture, naval, weight-reduction of marble and mosaics.



**RAWCELL® Fiber NETPLUS** 

NETPLUS is a sandwich panel without a cosmetic finish, with an aluminium honeycomb core and glass fibre mesh skins. Main fields of application: furniture, weight-reduction of marble and mosaics.



RAWCELL® Fiber PGAL300T

PGAL300T is a sandwich panel without a cosmetic finish, with an aluminium honeycomb core and glass fibre fabric skins impregnated with epoxy resins directly by Starcell. Main fields of application: construction, furniture, weight-reduction of marble and mosaics

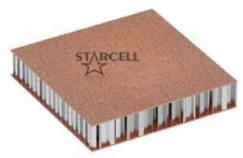
#### HONEYCOMB PANEL











RAWCELL® Fiber PGF

PGF is a sandwich panel without a cosmetic finish, with an aluminium honeycomb core and glass fibre fabric skins, impregnated with phenolic resins. Main fields of application: naval, weightreduction of marble and mosaics



RAWCELL® Wood MDF

cosmetic finish, with an aluminium honeycomb core and skins made of an Main fields of application: furniture, shipbuilding, railway, road.



**RAWCELL® Wood POP** 

MDF is a sandwich panel without a POP is a sandwich panel without a cosmetic finish, with an aluminium honeycomb core and skins made of MDF (medium density wood fibre) sheet. a Poplar plywood sheet. Main fields of application: furniture, shipbuilding, railway, road.



RAWCELL® Wood OKU

OKU is a sandwich panel without a cosmetic finish, with an aluminium honeycomb core and skins made of an Okoumé plywood sheet. Main fields of application: furniture, shipbuilding, railway, road.

## ARCHITECTURAL

## **FAÇADE SOLUTION**

# viroc

#### **VIROC**

Viroc cement bonded particleboards offer a cost-effective, natural façade solution with a wide variety of applications. Combining the strength and durability of cement with the flexibility and workability of wood, Viroc cement bonded particle boards are used widely by architects, designers and installers for its many benefits.

Viroc boards offer a B1 fire rating, according to European standards, making it the ideal facade for a variety of structures where safety is paramount. Add to this, moisture resistance, thermal efficiency and ease of installation.

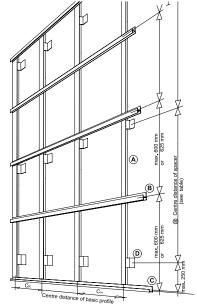
Viroc not only delivers as a cost effective façade choice, but the material composition lends itself to a multitude of benefits





Colours	Thicknesses (mm)	Dimensions (mm)
Black NG	8, 10, 12, 16, 19, 22, 25, 28, 32,	3000x1250 2600x1250
Grey CZ	8, 10, 12, 16, 19, 22, 25, 28, 32,	3000x1250 2600x1250
White BR	12, 16,	2600x1250
Ocher AC	12, 16,	2600x1250
Yellow AB	12, 16,	2600x1250
Yellow VM	12, 16,	2600x1250





















#### **COLOUR ENGINEERED PANEL**



Valchromat is an innovative product that combines the natural features of wood to the brightness of colours and, because of its unique flexibility, allows exploring the third dimension, the beauty of textures and the best of engineering.





#### Valchromat is not MDF. It is an evolution of the MDF.

The added value of Valchromat comes not only from colour but also from its distinctive composition and manufacturing process. It is a wood fibre panel coloured throughout, where fibres are coloured individually, impregnated with organic dyes and bonded together by a special resin which gives Valchromat unique physic and mechanical features.

It is an evolution of MDF (Medium Density Fibreboard) and is clearly superior to coloured MDF.

Colour	Thicknesses (mm)	Dimensions (mm)
Light Grey - SLG		
Grey - SZC		
Black - SLB	8	
Chocolate - SCB	12	2440 x 1220
Red - SSC	16	2440 x 1830
Yellow - SYW		3660 x 1220
Orange - SOR	19	3660 x 2440
Violet - SVI	30	
Blue - SRB		
Green Mint - SGM		























#### **EXPANSION JOINTS**



EMSEAL supplies expansion joints and sealants specifically manufactured to seal the gaps in the building envelope. They offer watertight, thermal insulating, acoustic and fire-rated solutions from the bottom to the top of any architectural design. These are high-quality, innovative and durable products for use in sealing and bridging small and large building component and structural joints in foundations, decks, walls, windows, floors, roofs as well as roadways and bridges. EMSEAL sealant products are designed to maintain continuity of seal, which is often compromised by other technologies unable to handle changes in plane, direction, or where dissimilar joint materials meet. This interactive illustration shows some of our many watertight and fire-rated solutions for conditions which occur in new or retrofit work in commercial and office buildings, parking structures, plaza decks, below grade foundations, stadiums and other construction.



#### **Exterior Wall**

- Colorseal<sup>®</sup>/Seismic Colorseal
- Colorseal<sup>®</sup>/Seismic Colorseal-DS
- Colorseal®-on-a-Reel
- Emshield® WFR1
- Emshield® WFR2
- Emshield® WFR3
- Emshield® SecuritySeal® SSW2
- Backerseal<sup>®</sup> 25V

#### Deck

- DSM System
- Emshield® DFR2
- Emshield® DFR3
- SJS-Seismic Joint System
- SJS-FR
- Horizontal Colorseal
- Emshield® SecuritySeal® SSF2
- Emshield® SecuritySeal® SSF3
- Thermaflex®
- Emcrete
- Sika/Emseal Sole-Source Waterproofing Systems

#### Split Slab

- Migutan-FP
- SJS-FP System
- SJS-FP-FR2
- DSM-FP
- Emshield® DFR-FP
- RoofJoint

#### Acoustic

QuietJoint®

#### Fire-Rated

- SJS-FP-FR2
- Emshield® DFR-FP
- Emshield® DFR2
- Emshield® DFR3
- SJS-FR
- Emshield® SecuritySeal® SSF2
- Emshield® SecuritySeal® SSF3
- Emshield® WFR1
- Emshield® WFR2
- Emshield® WFR3
- Emshield® SecuritySeal® SSW2
- Emshield® TFR-RWS

#### **Immersed**

- Submerseal®
- Chemseal
- DSF System

#### Interior

- Migutrans SFS 135/30
- Migutrans SFS 115/30
- Migutrans SFS 90/30
- Migumax SPJ 200
- Migutec FGH 65/30
- Migutec FP 55/35
- Migutec KF 250/KFE 251
- Migutec FV 35/35
- Migutec FN 20/12
- Migutec FN 35/15
- Migutec FN 50/20
- Twinsert Series
- QuickCover
- QuietJoint®

#### Roof

- RoofJoint
- **Below Grade**
- BG System
- DSM-DS System
- 20H System

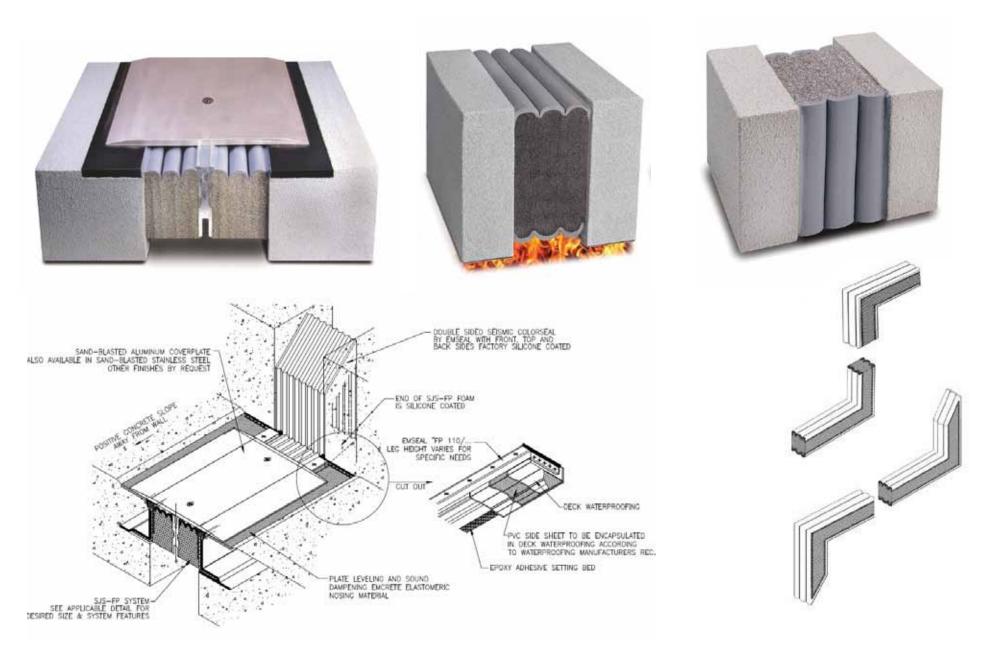
#### Stadium

- Colorseal<sup>®</sup>/Seismic Colorseal
- BG System
- Migutan-FP
- SJS-FP System
- SJS-FP-FR2
- DSM-FP
- Emshield® DFR-FP
- DSM System
- Emshield® DFR2
- SJS-Seismic Joint System
- SJS-FR
- Thermaflex®
- Colorseal<sup>®</sup>/Seismic Colorseal-DS
- Colorseal®-on-a-Reel
- Emshield® WFR2
- Emshield® SecuritySeal® SSW2
- Migutrans SFS 135/30
- Migutrans SFS 115/30
- Migutrans SFS 90/30
- DSM-DS System

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## ARCHITECTURAL

## **EXPANSION JOINTS**



#### **EXPANSION JOINTS**



Vexcolt is a leading manufacturer of movement and expansion joint systems. We are internationally represented with technical consultants and offices in the United Kingdom, the United States, the Middle East, India and Hong Kong. Vexcolt is able to assist architects and contractors worldwide with economical and elegant solutions. Vexcolt is an Atec Profile Systems company.







Micratec Control Joint Floor To Floor 3mm (3/32") Joint Width



Intratec Slimline Expansion Joint Floor To Floor 12 - 25 mm ( 1/2 - 1" ) **Expansion Gaps** 



Maxatec Single-Seal Expansion Joint Floor to Floor Floor to Wall 30 - 75 mm (1 1/4 - 3") **Expansion Gaps** 



Megatec Metal Expansion Joint Floor to Floor Floor to Wall 25 - 125 mm (1 - 5") **Expansion Gaps** 





**SeismAtec** Seismic Expansion Joint Floor to Floor Floor to Wall 100 - 500 mm (4 - 20") **Expansion Gaps** 



Transatec Mechanical Expansion Joint Floor to Floor Floor to Wall 25 - 125 mm (1 - 5") **Expansion Gaps** 



**Flexatec** Multi-Purpose Seal Expansion Joint Floor to Floor, Floor & Wall to Wall 20 - 100 mm (3/4 - 4") **Expansion Gaps** 



OmegAtec Seal Expansion Joint Concrete to Concrete, Steel to Steel 50 - 250 mm (2 - 10") **Expansion Gaps** 





**Elastatec** Band-Aid For Buildings External, Internal 10 - 150 mm (3/8" - 6") **Expansion Gaps** 



Aquatec Membrane System For Waterproofing External & Internal **Expansion Joints** 25 - 500 mm (1 - 20") **Expansion Gaps** 



**Fireatec** Fire Barrier System Floor to Floor to Wall Wall to Wall 15 - 125 mm (5/8 - 5") **Expansion Gaps** 



Intersections View the custom-Made Joint system for client for various series

#### **ROOF HATCHES**



All Gorter roof hatches have a cover which is completely windproof and has all-round double sealing. The RHT roof hatch comes with a Euro cylinder lock and, in the case of lengths over 1,400mm; the roof hatch also has three-point locking.

#### Standard for all roof hatches

All Gorter roof hatches are fitted as standard with a number of convenient and safety-enhancing fittings. For instance, there are easy opening features with a counterbalancing system and controlled closing. The roof hatch has automatic blocking in an open position and is always safe and easy to use with one hand.







## **Scissor Stairs**

Retractable scissor stairs - attic ladders consist of a casing with a wooden ceiling panel. A hand rail is included and easy to install. The stair is fixed hinged on the internal surface of the ceiling and is made of cast aluminium. A hook-on rod is included.

#### Safety scissor stairs - attic ladders

- Easy and smooth operation. Effort less than 3 kg-force
- Adjustable anti-skid steps
- Hand rail can be mounted on the left or right
- Prepared for securing with a padlock

#### Floor Door

Floor doors can be supplied with a hinged and detachable floor door cover. Generally, the floor door cover will be flush with the surface of the floor.





































































55



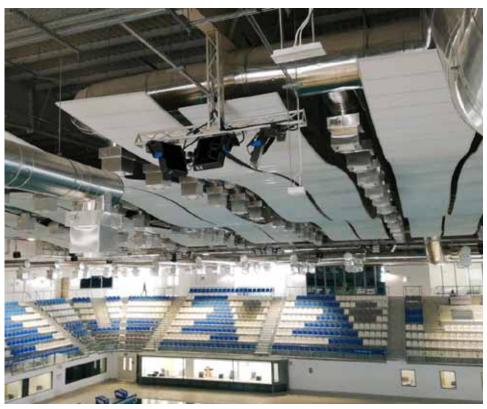
















WOW FACTOR BUILDING MATERIALS

















## OUR CLIENTS

#### **CLIENT LIST IN ALPHABETICAL ORDER**

Accenture
Accor Group (Mercure Novotel)
Adnoc

Ain Dubai Al Futtaim

Al Ghurair Center Al Zahra Hospital All Day Mini Mart Aloft Hotel

American University Sharjah

Amity University Aster Pharmacy At The Top

Australian Embassy Aw Rostamani Azizi Development

Balamand University

Bape Bentley

Better Homes
Big Box Retail
Bloomberg
Bloomingdales
Blue Waters

Bollywood Parks - DPR

Borders Burj Al Arab Burj Khalifa Burjeel Hospitals

Cadillac Calvin Klein Candylicious

Capital Health - Abu Dhabi

Central Park Towers

Chanel

Cheese Cake Factory

Chevrolet Cisco

City Hospital

City University - Ajman Coca Cola Dubai Arena

Damac

Dark Matters

Dewa Dior DKNY Du

Dubai Airport (Daep)

Dubai College Dubai Expo 2020

Dubai Mall

**Dubai Motor City** 

Dubai Parks & Resorts

Dubai Silicon Oasis

DWTC ENBD Bank Emaar

Emirates Airlines Emirates Nbd

Enoc Etihad

Etihad Museum

Etisalat Fakkhi Clinic

Feberal Tax Authority Ferrari & Maserati

Fewa

First Abu Dhabi Bank

Gasco

**Grand Cinemas** 

Grand Stores Homes R Us

Hsbc Huawei

Hyundai Infiniti Car

lpic

Jebel Ali Hospital Jumeira Hotels

Kempinski

Kinokuniya Landmark Group Latifa Hospital

Lexus

Lgt Linkend In Lloyds Of London

Logistic City London Dairy

Louis Vuitton (Lv)

Louver Museum Lulu

Mac Cosmetics
Majid Al Futtaim
Mall Of The Emirate

Mall Of The Emirates

Manar Mall Rak Mashreq Bank Mbc Studios

Medcare Mediclinics Nakheel

New York University Oman Arab Bank

Oman Oil Philip Morris Pinkberry Pronto

Qatar Airways

Rakez

Rashid Hospital Reel Cinemas Rolls Royce Rostamani Roxy Cinemas

Rta

Sacoor Bros Senor Pico Shake Shack

Sharjah Golf & Shooting Club

Siemens Starbucks Steinway Subaru

Tawam Hospital - Al Ain

Tawjeeh
Tim Hortons
Top Shop
Travelex
UOWD

Under Armor

V Hotel Vida

Vida Hotel - Creek Vivanta By Taj Vox Cinemas Warner Brothers

Yas Mall

Zabeel Sarray

Zoom Supermarkets Zulekha Hospital













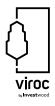


























واو فاكتورلآعمل تنفيذ التصميم الداخلي ش.ذ.م.م واو فاكتور لتجارة مواد البناء ش.ذ.م.م **WOW FACTOR BUILDING MATERIALS TRADING LLC** 

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