PET Felt Fabrication **DECORATIVE** Windows

Honeycomb CLADDING Acoustic Wood

Stretch Ceilings

Acoustic Modular Acoustic installation handles

PROFILES WALLSYSTEM

FACADES COMPOSITE PANEL

Seamless Acoustic Baffles and Canopies

INNOVATIONS BY





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**.



\bigcirc	Stretch Ceilings	4-5
	Seamless Acoustic Ceilings	6-7
	Modular Acoustic Ceilings	8-9
	Pet Felt Acoustic Panels	10
	Acoustic Spray Panel	11
	Acoustic Wood Ceilings	12-13
	Ceilings & Partition	14
l)	Gypsum Ceilings & Partition	15
	Baffles And Canopies	16
	Acoustic Fabric Panels	17
	Honeycomb Panels	18
	Hygiene & Medical Walls	19
	Engineered Panels	20
	Decorative Wall Panels	21
	Metal Ceilings	22-23

BARRISOL STRETCH CEILINGS

The 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 and System

- Backlite
- Mirror finished
- Lacquer finish
- Suede finish
- Metallic finish
- Printed solutions
- Acoustical solutions
- 3D shapes
- Wall solutions
- Climatization solutions





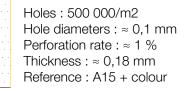
Acoustics



Clim System



A15 NANOPERF®















Translucent Effects



3D - Shapes and colours



Lacquered - Glossy



Mirror Finish



Starry Effect

SEAMLESS ACOUSTIC CEILINGS



Large Ceilings

KNAUF ARMSTRONG ELEGANZA

- 100% seamless, monolithic visuals, with no visible joints, reflect light to open up rooms.
- Class A acoustical absorption helps people hear and be heard with less crowd noise.
- With larger panels and fewer joints, it's faster and simpler for trained installers to fit and more cost-effective for your project.
- Installed on Knauf Ceiling Solutions Rapid'Fix System, with standard compatible accessories. Everything you need to create a great space, all in one place.

Material composition - Mineral Fiber

- Thickness 25mm
- Acoustics NRC-0.9, 30dB



Curved ceilings



Shapes & Designs



ROCKFON MONO

- Monolithic system comprising a 40mm stone wool panel, filler and render
- Visible side: elegant and refined seamless acoustic render
- Rear side: high performance membrane (Rockfon Mono Acoustic Direct is supplied with a mineral fleece)

Material composition - Stone wool

- Thickness 40mm
- Acoustics NRC-0.95, 25dB



KNAUF DANOLINE SEAMLESS PERFORATED BOARDS

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.



1188 x 1998 mm 1200 x 2500 mm 900 x 2400 mm 1200 x 2400 mm



Solo Panel



Strato Panel

Solo Panel



Design Panel



15 mm c/c Perforation: 5.3 - 9.8%



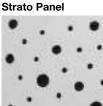
30 mm c/c Perforation: 7.8 - 13%



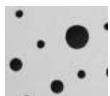
Micro, 3 x 3 mm 8.3 mm c/c Perforation: 7.1 - 9.8%



Tangent, 4 x 14 mm 10/20 mm 15.0. 15.8%



G8/15/20



G12/20/35



KNAUF DANOLINE KRAFT

The Knauf Danoline acoustic plaster ceiling system consists of four components: Knauf Danoline Tectopanel U-perforated gypsum board 12.5 mm

- Ensures acoustic excellence through its high sound absorption qualities.
- Isolation primer seals the gypsum board surface and thescrews; and ensures a longer service life of the ceiling.
- Acoustic fleece glued to the gypsum board - ensures a smooth surface for plastering.
- Picco S acoustic plaster layer ensures a seamless, monolithic acoustic ceiling surface.







Material composition

Gypsum with Glass wool

- Thickness 12.5mm
- Acoustics NRC-0.85

MODULAR ACOUSTIC CEILINGS

Available Sizes

600 x 600 mm 1200 x 600 mm

1800 x 600 mm

1200 x 300 mm

2400 x 600mm

Other size available with minimum quantity order and project specific

Acoustic Properties

Sound Absorption – NRC 0.55 to NRC0.95 Sound Attenuation - 28db - 44dB

Hygiene & Medical Properties

Anti-Bacterial Coating Medical Rated Ceilings



MINERAL FIBER CEILINGS



THERMATEX® Fine Stratos



THERMATEX® Star



THERMATEX® Mercure



Dune Supreme®



Thermatex Acoustic Adagio+ Thermatex Antaris

Thermatex Alpha

Thermatex Aquatec

Bioguard AcousticThermatex

Aquatec Hygena

Thermatex Thermofon

Medical Range

Hygena Range

STONEWOOL CEILINGS

Blanka Artic

Medicare ColourAll Range

Koral

Tropic Sonar





SUSPENSION GRID SYSTEMS



Ultraline Or Uline Grids



T-24 Grids System



T-15 Grid system



Optima

MINERAL WOOL & GLASS WOOL

Topiq Prime – 15mm Topiq Efficeint Pro -20mm





PERFORATED GYPSUM ACOUSTIC

Countur Countur+ Belgravia Belgravia+ Plaza Plaza+

Markant Corridor 400 Rold



MICRO Square 3×3 mm c/c 8.33 mm



GLOBE Circles Ø 6 mm c/c 15 mm



QUADRIL Square 12x12 mm c/c 30 mm



TANGENT Obround 4x14 mm c/c 10/20 mm



UNITY 3 Square 3.5×3.5mm Circles Ø 4mm c/c 8.33mm



UNITY 4 c/c 10mm



UNITY 6 Circles Ø 6mm c/c 15mm



UNITY 9 Square 9×9mm c/c 20mm



UNITY 8/15/20 Various circles Ø8/15/20 mm



Office & School



Rold - Gypsum with wood effect

PET FELT ACOUSTIC PANELS

PET FELT FINISHED PANELS

Made up of 100% recycled plastic, with FR and acoustical benefits, these light weight panels come in 8mm to 12mm thickens ideal for baffle system. Available in 12 standard colors. Panels can be printed with customized image and customized in and in colors as desired.

Material comes in variable format

- Wall Panels Plain
- Wall Panels Printed
- Wall Panels Routed Design
- Baffles
- Canopies
- Work dividers



Linear Baffels



CNC Routed Design



Wood Fluted





Printed Design



Shaped and design

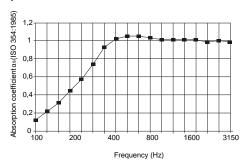
ACOUSTIC SPRAY

The carbon-neutral VISIBLE® acoustic spraying is a combination of recycled paper, wood adhesive, water and professional installation work. The tubular structure of the cellulosic fibre enables effective reverberation absorption.

- VISIBLE® acoustic spraying, the acoustic classification is selected according to the layer thickness. For example, 35 mm acoustic spraying provides Class A absorption.
- VISIBLE® acoustic spray 35 mm (acoustic class A).
- VISIBLE® acoustic spray 25 mm (acoustic class C).
- Fire class B s1, d0.
- VISIBLE® acoustic spray is M1 indoor air certified.



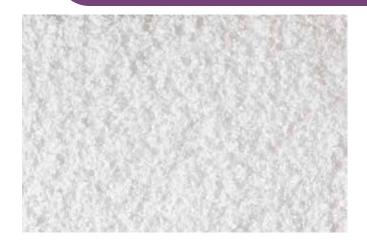
Light Grey



Determination of Sound Absorption and Classification

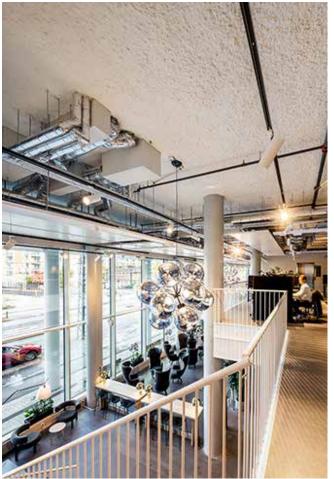


Dark Grey





Custom Coolours



White



WOOD ACOUSTICS SOLUTIONS

Acoustic Wood for aesthetic and acoustic comfort

Core materials

- Natural Wood
- Bamboo
- E1 MDF, FR MDF, MgO Composite, etc.

Finishes

Melamine, PP, Wood Veneer, Paint, etc.

Fire Class

■ EN 13501-1 = Class B s1, d0

Acoustic Performance

NRC 0.45 - 0.85

Types

- Wood Channeled Planks
- **Grooved Panels**
- Wood Grill System
- Lay on & Vector System



Chanelled Grooved Panels



Baffles



Slatted Panels



Wood Grille

STANDARD VENEERS

All veneers have a matt finish. Variation between wood veneer tiles may occur due to the natural characteristics of the wood and grain.



Ash (ASH)





Caramel Bamboo (CBA)





Oak (OAK)



American Cherry (CHE)



American Walnut (WAL)



Closeup images

HERADESIGN WOOD WOOL PANELS

Panels

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

Sizes

- 600 x 1200 x 25mm
- 600 x 2400 x 25mm











HERAKLITH WOOD WOOL PANELS

- A truly natural product
- Insulate against heat and cold
- Naturally durable and have the same service life as the building in which they are used
- Protect during fire because they act as a heat shield
- Ensure outstanding acoustic properties due to the open surface structure
- Look attractive and natural









Heraklith

KNAUF'S GYPSUM

High performing, innovative systems are fast and easy to install and are manufactured to meet ASTM, EN-BS and DIN Standards, to meet any client requirements. Our dedicated Training Academy is committed to making sure that all our end users are up to date of our system.

- ASTM certified products & systems Ceiling, Partition, Wall Lining and Cinema System.
- Knauf Aquapanel cement boards for interior, exterior and universal usages.
- Knauf Aquapanel Exterior Systems (Exterior walls, cladding and ceiling).
- Knauf Heraklith's acoustic designs for Interior and Exterior in ceiling & partition systems.
- Knauf Integral's Knauf GIFA Floor, sheet-paneled access floors systems.
- Fire and acoustic rated sealants and materials.
- Multi- Purpose Joint compounds.







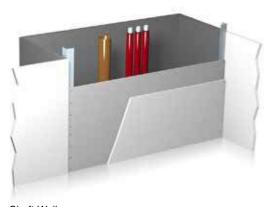
KNAUF INSULATION – GLASSWOOL Various thickness and density



KNAUF PARTITION AND WALL LININGS

ENBS System

Systems	Performance	Fire resistance	Sound Reduction (RW)	Partition Width	Height
KW B111	■ Economical solution ■ Fast space division	Up to 60 min.	40 - 51 dB	75 - 176 mm	Up to 8.05 m
KW B112	Optimum solution Meets most design criteria Small footprint High fire resistance	Up to 120 min.	50 - 56 dB	100 - 206 mm	Up to 9.70 m
KW B115	High acoustic performances High fire resistance Optimum for separation walls	Up to 120 min.	58 - 63 dB	155 - 249 mm	Up to 6.75 m
KW B116	Very good acoustic performance Accommodates large service runs High fire resistance Adjustable footprint	Up to 120 min.	56 dB	300 - 460 mm	Up to 6.95 m

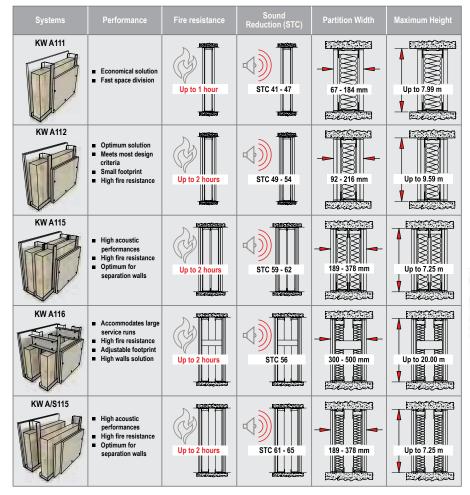


Shaft Wall



Knauf Aquapanel Lining

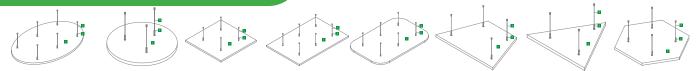
ASTM System





Knauf CD/UD System





HORIZONTAL CANOPIES

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

Acoustic Performance Sound Absorption - NRC - 0.40 to NRC 1.00



- 1200 x 2400
- 1200 x 1200
- 1200 x 600
- 1200mm Diameter
- 800mm Diameter



Curves



Shapes



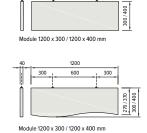
VERTICAL BAFFLES

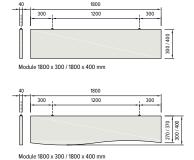
- 1200 x 200
- 1200 x 300
- 1200 x 600
- 1800 x 300
- 2400 x 300

Finishes - Colours Woodeffects / Prints Curves & Waves Designs

















FABRIC ACOUSTIC PANEL

Armstrong Optra Panels Material FR fabric wrapped rigid soft fibre core Thickness 25mm & Edge Bevelled

System, Fire and Acoustics Direct fix with impaling clip Fire ASTM Class A Acoustic NRC 0.90

Colour / Finish

Grey · Blue · Beige · Red · Brown · White · Black (custom colours available on request)

Standard Modules

- 600 x 1800mm
- 600 x 2400mm
- 600 x 2700mm
- 600 x 3000mm

(configurable depending on project requirements)









ACOUSTIC & ARTOLIS PRINTED FABRIC PANELING

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.

No welds or sewing - up to 5m high

HD digital printing technologies











HONEYCOMB PANELS

STARCELL HONEYCOMB PANELS

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).













RAWCELL® Metal FP

RAWCELL® Fiber PGA

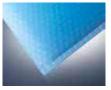
RAWCELL® Fiber NETPLUS

RAWCELL® Wood OKU

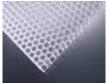


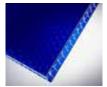
DESIGN COMPOSITE

High strength light weight panels consist of various cores and facing sheets – a translucent architectural thermoplastic panels. The entire product range is characterized by a high degree of flexibility and individualization options.











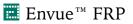




FRP - FIBERGLASS, RE-INFORCED PLASTIC PANELS

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





Create dramatic photo or graphic mural walls.



Induro™ FRP

Unmatched durability in a wide array of attractive



Laminated FRP

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



Artizan™ FRP

Unique surface technology offers exceptional wood grain and abstract patterns.



Standard FRP

Classic colors on smooth or pebble textured



Υ Symmetrix™ FRP

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







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
- Offers protection from UV damage and most chemicals
- Class A rated

Size:

- 1200x2400 mm
- 1200x2700 mm
- 1200x3000 mm







VIROC CONCRETE PANEL

Viroc is a composite panel consisting of a mixture of wood particles and cement called the Cement Bonded Particle Board (CBPB). It combines the flexibility of wood with the strength and durability of cement, allowing a wide range of applications both indoors and outdoors.

The Viroc panel has a heterogeneous appearance with different shades randomly dispersed, resulting from the natural colors of the raw materials used and the chemical reactions.

Application areas

- Wall Cladding
- Flooring
- False ceiling
- Furniture
- Decorative Panels
- Wet areas & Kitchen
- Façade
- Lost Formwork.

Sizes

1200 x 2600 1200 x 2400







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



DECORATIVE WALL PANELS



ENGINEERED WOOD BOARDS

Valchromat is a panel made of wood fibers colored in the production process. The fibers are impregnated with organic coloring agents and chemically bound to one another by a special resin which lends Valchromatunique physicochemical features, allows exploring the third dimension, the beauty of textures and the best of engineering. Homogenous Board can be polished and doesn't require edge finish.



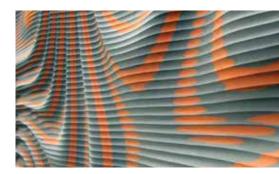
- Moisture resistant
- Higher density
- Higher mechanical strength
- Allows working in three dimensions mechanization
- Lower abrasion of tool

Application areas

- Wall Cladding
- Door
- Design elements
- False ceiling
- Furniture
- Decorative Panels
- Lost Formwork.











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



MATERIALS - STEEL OR ALUMINUM

Sizes

600 x 600 mm

1200 x 600 mm

1800 x 600 mm

1200 x 300 mm

2400 x 600mmm

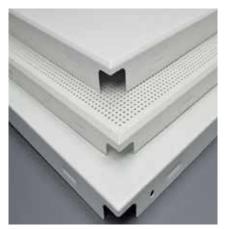
Other size available with minimum quantity order and project specific

Acoustic Properties

Sound Absorption NRC 0.10 to NRC 0.85



Lay In Type



Clip In Type



Metal Strip Ceilings



Metal Planks Ceilings



Open Cell Ceilings



Metal Baffles Ceilings



Metal Grids Ceilings

EXPANDED METAL CEILINGS

Expanded metal mesh are made from Aluminium or galvanized steel. Available in wide range in terms of Size, Colours and cell size

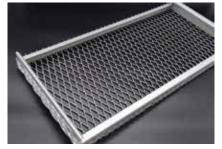
Standard Size

600 x 600

1200 x 600

1500 x 600

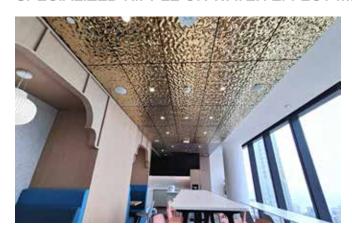
1800 x 600



Standard System Lay in Hook On Individual Islands



SPECIALIZED RIPPLE OR WATER EFFECT METAL CEILINGS











Designer Open Cell Ceilings (Hand Crafted)









































Techno Acoustic™ Timberix™ akustikplus

Saifuddin M. Bharmal 050-2445466 / 055-2786649 saif@wowdxb.com



واوفاكتورلآعملتنفيذالتصميمالداخلى شذمهم wow factor interior decoration LLC واو فاكتور لتجارة مواد البناء ش.ذ.م.م **WOW FACTOR BUILDING MATERIALS TRADING LLC**

PO Box 118786, DUBAI, UAE | T:+9714 347 6767 | F:+9714 347 6789 E:info@wowdxb.com | www.wowdxb.com



