



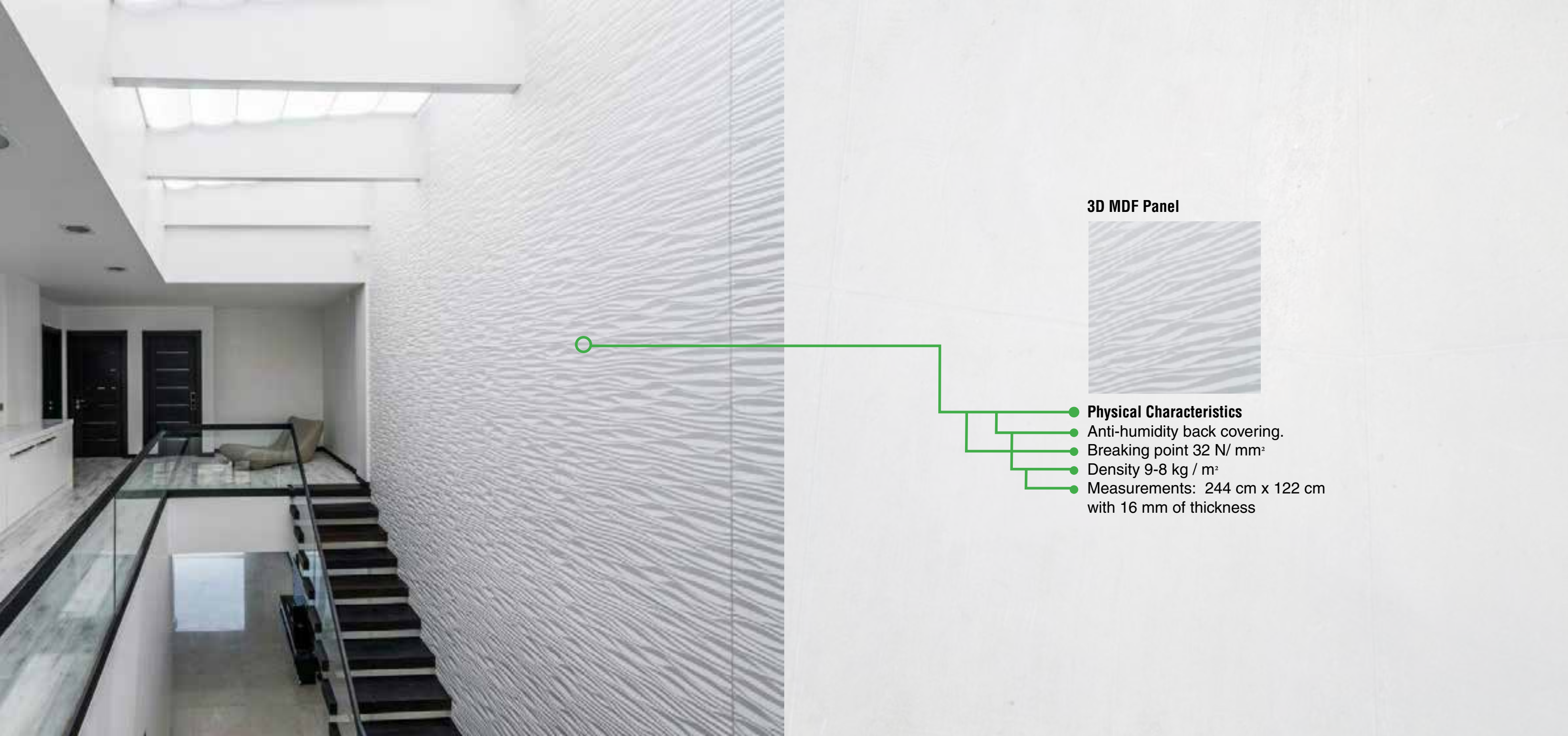
ROYAL HOME DECO

2017 - 2018

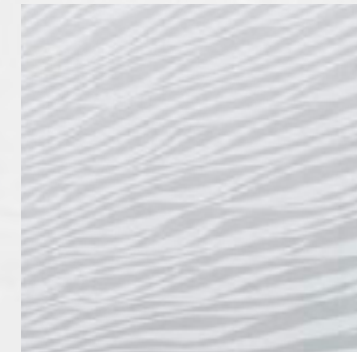
ROYAL HOME DECO is an innovative designer and manufacturer of making decorative material for your house, architectural and consumer industries. Our expertise is in design, development and manufacturing. It leads us to continually challenge and create successful solutions for our clients we continually strive to provide the best customer service experience in our company.

ROYAL HOME DECO is a new type of decorative material with solid effect, it is mainly made of MDF board which precisely carved by computer router and carefully polished and covered by PVC foils. Currently we provide more than 40 different textures, such as straight wave, weave wave, water wave and diamond wave, and also in more than 50 colors.

3D MDF PANEL
PLY WOOD PANEL
MAN MADE ONYX
RIVER STONE PANEL
TRANSLUCENT PANEL

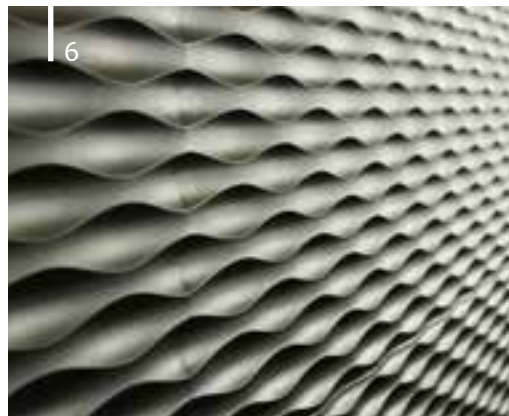


3D MDF Panel



Physical Characteristics

- Anti-humidity back covering.
- Breaking point 32 N/ mm²
- Density 9-8 kg / m²
- Measurements: 244 cm x 122 cm with 16 mm of thickness







Man Made Onyx it is popularly used all over the world. Our sheets are poured in small batches, all the veining finishes is by hand in order to give the most natural look possible.

Man Made Onyx is an ideal replacement for the natural stone, where form and function call for the dramatic effects of back light curvature through heating and thermos form.



www.ROYALHOMEDECO.com | 2017-2018



Man-made Onyx is casted by high molecular polyester resin, according to the veins of natural marble. With the lighting effects, it will show its unique look. It looks better in marble and it doesn't break easily, it is inexpensive and easy to operate. Meanwhile, it has the advantages of being bent and seamless joint process. So far, it is popularly used all over the world.





Our **Man Made Onyx** is very flexible and has the capability of being formed in curved and other shapes. It comes in any color you wish to have for your environment. The installation won't take as much time as other decoration materials.



Royal home deco MDF Wave panel (Also be named as MDF carved panel, Engraved MDF boards, MDF Wave Board, MDF Fun Board, 3D wall panel) is made of medium density fiber board (MDF) and can be painted any color you like. It is warp defence, color unfading, moisture proof and easy installation.



For its elegant and strongly 3D effect, Suit for all types of interior design Concepts, achieving your utmost preference. It is widely used in wall decoration and ceiling decoration in hotel, shop, entertainment place, living room, bed room and etc.





**Translucent panels with natural fibers products**

High quality polyester plastic PETG is used for plant board. Besides, light textiles, metals, paper, plants, leaves and other unique materials are embedded in the process of hot melting. The main feature is recycling use. With the half weight of glass, tenacious texture, high plasticity, resistance to chemical corrosion, it is also low flammable and has the feature of self-extinguishing. Even after burning, there won't exist any harmful substances but the relatively high translucency. It can be cut at the scene. With UV stable coating, it can be used for outdoor.







Man Made onyx application range : Decorative wall panel, bar top, table top, light-through structure, translucent walls, ceilings, bar tables, lamps and columns of public buildings and household decoration works.



Royal home deco river stone panel is made of resin material with compressed natural pebbles inside. Its special scratch-resistance coating on the surface which makes the panel durable, it can be applied in furniture faceplates, Bathroom panels, light-through structure, floor, luminous plat forms and other areas.





3D MDF Panel

Description

Decorative material, Decorative wall panels

Composition

MDF panel (E1/E2)

Anti-humidity back covering.

Physical Characteristics

Breaking point 32 N/ mm²

Density 8-9 kg / m²

Thickness 1.5 cm

Measurements 244 cm x 122 cm

Water Absorption

6-8% without exterior coating.

2% when exterior coating is applied

Storage

Horizontal in a dry place



M-001



M-009



M-010



M-011



M-012



M-013



M-014



M-015



M-017



M-022



M-023



M-024



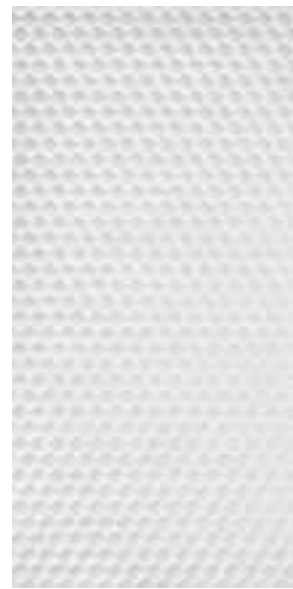
M-018



M-020



M-021



M-025



M-026



M-027

Man Made Onyx

Description

Decorative material

Composition

Casted by high molecular polyester resin

Physical Characteristics

1220*2440 mm

Thickness 8m



S-001



S-002



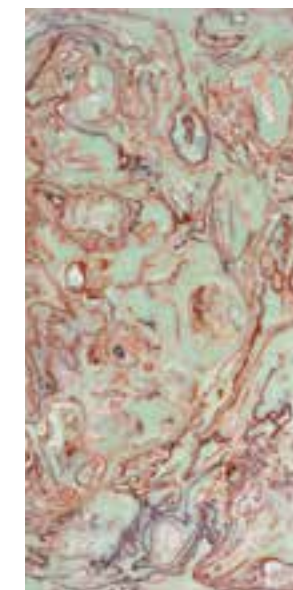
S-003



S-007



S-008



S-009



S-010



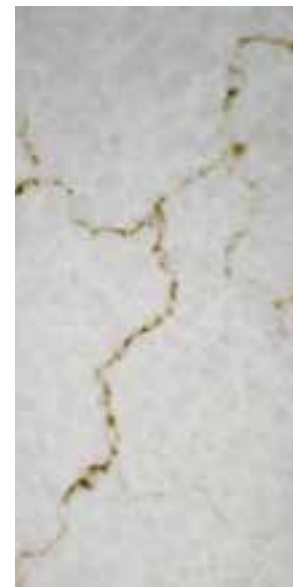
S-011



S-012



S-017



S-018



S-019



S-013



S-014



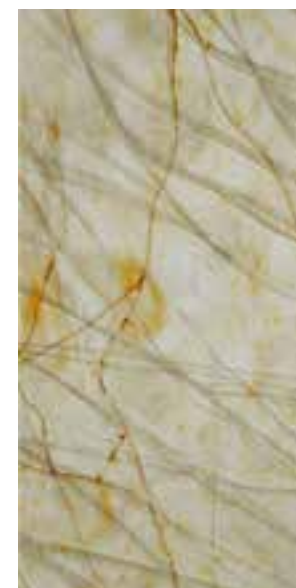
S-015



S-021



S-022



S-024

River Stones Panel

Description

Decorative material

Composition

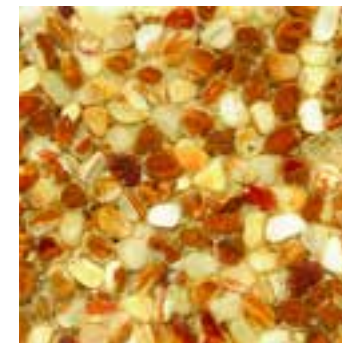
Resin material with compressed natural pebbles inside.

Physical Characteristics

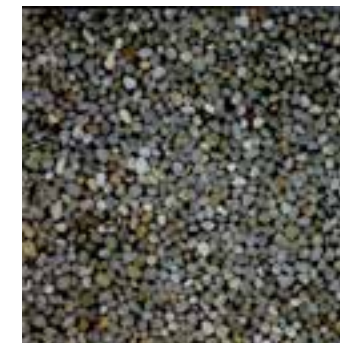
Measurements 1000*2000*18mm



R-001



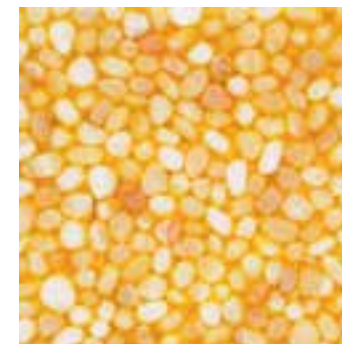
R-002



R-003



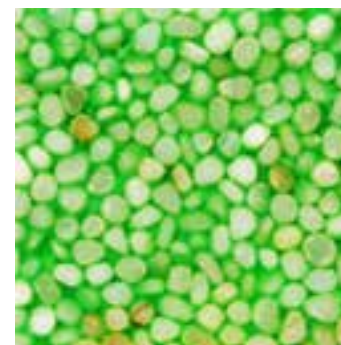
R-004



R-005



R-006



R-007



R-008



R-009

Translucent Panel

Description

Decorative material

Composition

With the half weight of glass, tenacious texture, high plasticity, resistance to chemical corrosion, it is also low flammable and has the feature of self-extinguishing.

Physical Characteristics

1220*2440mm

Thickness 6 or 10 mm.



T-101



T-102



T-103



T-104



T-105



T-106



T-602



T-603



T-604



T-608



T-609



T-612



T-605



T-606



T-607



T-614



T-615



T-616

Plywood

Description

Decorative material, Decorative wall panels

Composition

Multi-layer veneer + MDF + melamine covered on back

1220*2440*21m



Teak



Zebra



Dark wenge



Sapele



Rose wood

Acoustic Panel

Description

Decorative material, Decorative wall panels

Composition

MDF panel (E1/E2)

Anti-humidity back covering.

Characteristic

Width of each “tablet” 28mm

Width of groove 4mm

Thickness 15mm



AP - 1001



AP - 1002



AP - 1003



AP - 1004



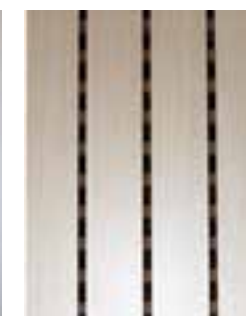
AP - 1005



AP - 1006



AP - 1007



AP - 1008



AP - 1009



AP - 1010





THE THERMOWOOD® PROCESS

Studies on the possible benefits of the thermal modification of wood began as early as the 1930s and 1940s in Europe and the USA, but the manufacturing process never reached an industrial scale. Decades later, VTT (Technical Research Institute of Finland) became interested in the idea and as a result, the ThermoWood® process was patented and the brand was launched in Finland at the end of the 1990s.



LUNACOMP HOLDS ITS SHAPE

It is important in construction to have confidence in the materials used. Due to its unique composition LunaComp is the most stable wood composite decking available in the market.

LunaComp contains Thermowood fibres that are more stable than un-modified timber. In the manufacturing process heat modified wood fibres are compressed and blended with high quality Polymers. The resulting product is 200 % Thermowood as there is more Thermowood in LunaComp than in the solid wood of the same dimension! The density of LunaComp is about triple compared to the density of Nordic pine. 3/2 of LunaComp are Thermowood fibre.

The combination of Thermowood and high quality Polymers give LunaComp a durable and water resistant finish. LunaComp is eco-friendly as the Thermowood fibres used are a recycled by-product of our sister company Lunawood.

LunaComp is also PVC free, non-toxic and off cuts can be burnt or recycled.





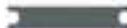

**200 PERCENT
THERMOWOOD.
THE BEST CHOICE.**

TECHNICAL DETAILS AND PROFILES

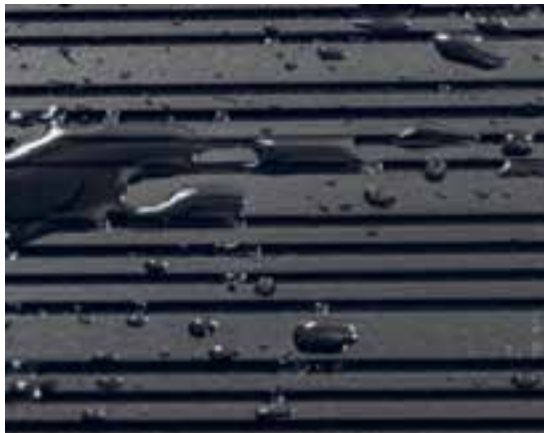
The hollow structure can conceal cables for lighting and heating systems.
A solid profile is also available by special order.

Product, mm	Profile	Colour	Pcs/ package	Running metres/ package	m ² / package	Length	Weight kg/m	Total weight/ package	Running metres/m ²
LC Deck 26x140 mm		Graphite Grey	84	336	48	4 m	2,8	1 050	6,85 m
LC Deck 26x140 mm		Silver Grey	84	336	48	4 m	2,8	1 050	6,85 m
LC Deck 26x140 mm		Mocha Brown	84	336	48	4 m	2,8	1 050	6,85 m

Special lengths and colours available for project deliveries (min. 250m/special length/colour)

Order Product, mm	Profile	Colour	Pcs/ package	Running metres/ package	m ² / package	Length	Weight kg/m	Total weight/ package	Running metres/m ²
LC Deck 26x140 mm		Ask for a project quote from your local LunaComp representative. Project lengths available up to 8,5 m.							
LC Deck, Solid 26x140 mm		Graphite Grey	84	336	48	4 m	4	1 500	6,85 m
LC Deck, Solid 26x140 mm		Silver Grey	84	336	48	4 m	4	1 500	6,85 m
LC Deck, Solid 26x140 mm		Mocha Brown	84	336	48	4 m	4	1 500	6,85 m

You can complete your Lunacomp deck using the specially designed FastClips, Side and Angle Frame Strips and EndCaps available.



www.ROYALHOMEDECO.com

info@royalhomedeco.com

+9714 360 5017

@ROYALHOMEDECO1



ROYALHOMEDECO