

MOULDED LEATHER PANEL



3D BOARD



GLO[®] **SPICE UP YOUR SURFACES**
PANELS & PLANKS

MOULDED LEATHER PANEL

Leather for eternity has symbolized luxury and what if this luxury becomes a part of your abode. GLO has emerged with lavish collection of **Moulded Leather Panel** for your Interiors. These remarkably striking panels are made from Faux Leather and dignified dressing for walls and a style statement that conveys warmth. With an added dimension of color and smooth, touchable consistency, you can play with imagination and can place it anywhere in the home. It is a décor solution for doors, walls, headboards, and even bars and tables.

TECHNICAL DETAILS

Thickness & Size: See below the product image

Raw Material: **FACE: Faux Leather + High Elastic PU Foam**

MOULDED LEATHER PANEL

*Company recommends to use Araldite for Application | *Size, Thickness & Colour may vary from panel to panel.

INSTALLATION

STEP - 1



Make sure the surface of wall are clean free line wall please repaint it with a coat of layer or layer of paint in case the panel may fall down.

STEP - 2



Square of the wall according the size of panels.

STEP - 3



Hot-melt Glue Gun



Silicone Gun

Use both hot-melt glue (or double sided tape) and silicone glue 4 corners. It's to faster the installation. As the panel is light, it's enough for 4 corners on wall.



Double-sided Tape

Hot-melt Stick

STEP - 4



Install panel in turn from the center of the wall to around.

STEP - 5



Install border in turn from the left or right of 4 sides.



MOULDED LEATHER PANEL



4402 - Size: 25 cms x 25 cms,
Thickness: 4.5 cms, Weight: 200 grm



4403 - Size: 33.3 cms x 33.3 cms,
Thickness: 3.5 cms, Weight: 380 grm



4405 - Size: 33.3 cms x 33.3 cms,
Thickness: 7 cms, Weight: 380 grm



4409
Size: 50 cms x 25 cms,
Thickness: 7 cms
Weight: 430 grm



4410
Size: 50 cms x 25 cms,
Thickness: 7 cms,
Weight: 430 grm



4413
Size: 60 cms x 30 cms,
Thickness: 6.5 cms
Weight: 670 grm



4414
Size: 60cms x 30cms,
Thickness: 6.5cms
Weight: 670grm



4412
Size: 50cms x 25cms
Thickness: 4.5cms
Weight: 470grm



4407
Size: 55.4 cms (h) x 23 cms (w) x 30 cms (l)
Thickness: 4.5 cms, Weight: 220 grm



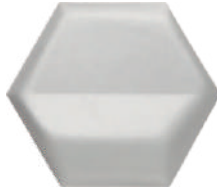
4408
Size: 55.4 cms (h) x 23 cms (w) x 30 cms (l)
Thickness: 4.5 cms, Weight: 220 grm



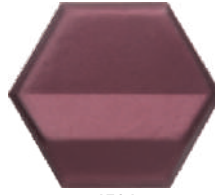
MOULDED LEATHER PANEL



4501
Thickness: 18 mm
Weight: 70 grm

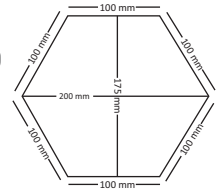


4503
Thickness: 18 mm
Weight: 70 grm



4504
Thickness: 18 mm
Weight: 70 grm

MOULDED
LEATHER
PANEL



4505
Thickness: 20 mm
Weight: 70 grm



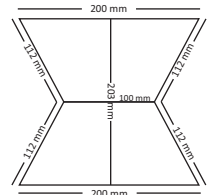
4506
Thickness: 20 mm
Weight: 70 grm



4507
Thickness: 20 mm
Weight: 70 grm



4508
Thickness: 20 mm
Weight: 70 grm



4509
Thickness: 20 mm
Weight: 50 grm



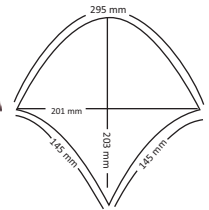
4510
Thickness: 20 mm
Weight: 50 grm



4511
Thickness: 20 mm
Weight: 50 grm



4512
Thickness: 20 mm
Weight: 50 grm



4513
Thickness: 20 mm
Weight: 40 grm



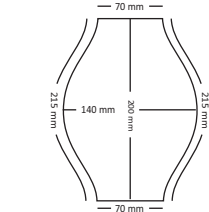
4514
Thickness: 20 mm
Weight: 40 grm



4515
Thickness: 20 mm
Weight: 40 grm



4516
Thickness: 20 mm
Weight: 40 grm



4517
Thickness: 20 mm
Weight: 50 grm



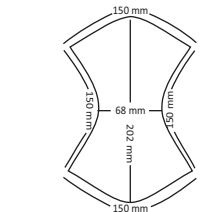
4518
Thickness: 20 mm
Weight: 050 grm



4519
Thickness: 20 mm
Weight: 50 grm



4520
Thickness: 20 mm
Weight: 50 grm



4521
Thickness: 20 mm
Weight: 30 grm



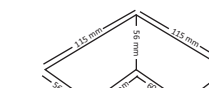
4522
Thickness: 20 mm
Weight: 30 grm



4523
Thickness: 20 mm
Weight: 30 grm



4524
Thickness: 20 mm
Weight: 30 grm



MOULDED LEATHER PANEL



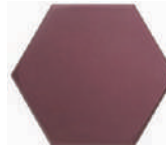
4525
Thickness: 15 mm
Weight: 70 grm



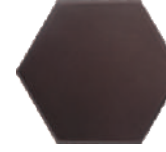
4526
Thickness: 15 mm
Weight: 70 grm



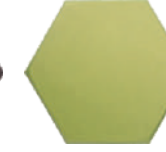
4527
Thickness: 15 mm
Weight: 70 grm



4528
Thickness: 15 mm
Weight: 70 grm



4529
Thickness: 15 mm
Weight: 70 grm



4530
Thickness: 15 mm
Weight: 70 grm



4531
Thickness: 15 mm
Weight: 130 grm

MOULDED LEATHER PANEL



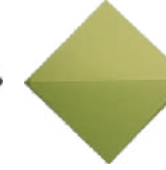
4533
Thickness: 15 mm
Weight: 130 grm



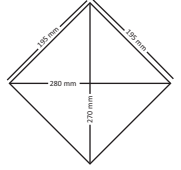
4534
Thickness: 15 mm
Weight: 130 grm



4535
Thickness: 15 mm
Weight: 130 grm



4536
Thickness: 15 mm
Weight: 130 grm



4543
Thickness: 10 mm
Weight: 110 grm



4544
Thickness: 10 mm
Weight: 110 grm



4545
Thickness: 10 mm
Weight: 110 grm



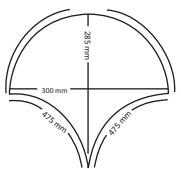
4546
Thickness: 10 mm
Weight: 110 grm



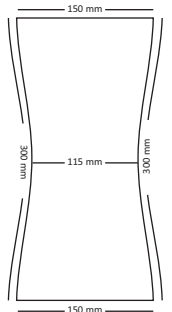
4547
Thickness: 10 mm
Weight: 110 grm



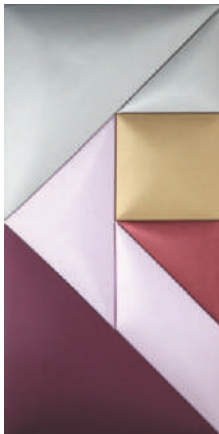
4548
Thickness: 10 mm
Weight: 110 grm



4537
Thickness: 28 mm
Weight: 100 grm



4549
Thickness: 12 mm
Weight: 760 grm



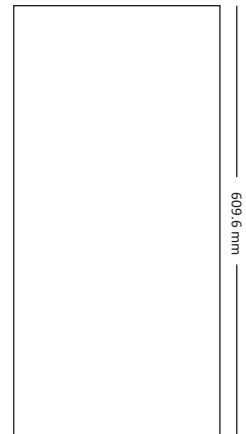
4550
Thickness: 12 mm
Weight: 760 grm



4553
Thickness: 12 mm
Weight: 770 grm



4554
Thickness: 12 mm
Weight: 770 grm



3D BOARD



The artistic and durable new 3D BOARD from Glowood is a high-quality and Eco-friendly product for interior wall decorations. The fundamental design concept for this unique decorative board came from U.S.A. With this, we usher in the 3-D era of indoor decoration. The main material is Plant Fibre which is shaped through purely physical techniques. The product features are three-dimensional relief; both simple and fashionable. The 3D BOARD promotes green materials with Eco-Friendly technology and through excellent production facilities. With a rising trend towards fashionable and quality lifestyles, people demand a higher standard of Eco-Friendly and personalized artistic decoration materials. The 3D BOARD meets all these requirements superbly.

3D BOARD is the elegant new material for interior and background wall decorations. It can be utilized in Business Places, Public Facilities, Cinema Halls, Bars, Shopping Malls etc.

TECHNICAL DETAILS

Thickness: **2mm**

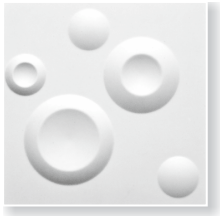
Size:
See below the product image

Raw Material: **FACE: Paper Board**

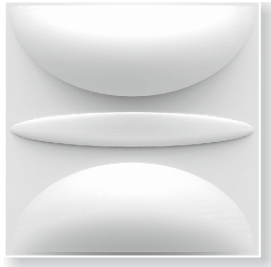
3D BOARD

*Colour may vary from piece to piece

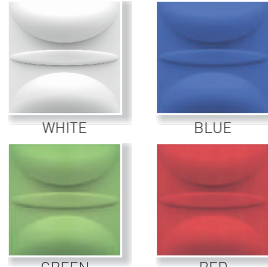




8001, Size: 300 mm x 300 mm
Weight: 100 grm



8012, Size: 500 mm x 500 mm
Weight: 290 grm



WHITE BLUE
GREEN RED
8012, also available in 4 colours
Weight: 440 grm



8013, Size: 500 mm x 500 mm
Weight: 290 grm



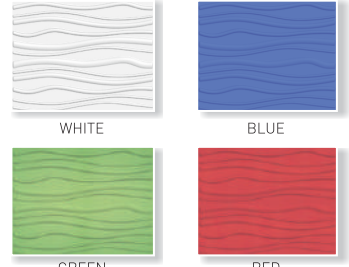
8014, Size: 500 mm x 500 mm
Weight: 290 grm



WHITE BLUE
GREEN RED
8014, also available in 4 colours
Weight: 440 grm



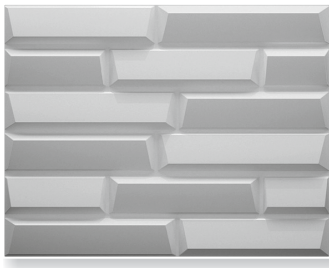
8015, Size: 500 mm x 500 mm
Weight: 290 grm



WHITE BLUE
GREEN RED
8024, Size: 625 mm x 800 mm
Available in 4 colours



WHITE BLUE
GREEN RED
8022, Available in 4 colours
Size: 500 mm x 500 mm,
Weight: 440 grm



8033, Size: 625 mm x 800 mm
Weight: 510 grm



8019, Size: 500 mm x 500 mm
Weight: 290 grm



8038, Size: 1000 mm x 1000 mm
Weight: 1.300 kg

HOW TO APPLY INSTRUCTION

Step-by-step instruction

1st step: SURFACE AND 3D BOARD PREPARATION

3D BOARDS are made to install over flat surfaces that are clean, dry and free of loose debris. 3D BOARD can be adhered to the wall/ plywood / MDF directly out of the box with chosen (Araldite) adhesive.

Wall treatment before use: The wall surface must be clean and even. Any holes must be filled prior to application. If the wall surface is plastic or lacquered it must be fully sanded prior to application. If the wall is made out of plasterboard, it is recommended that an undercoat primer sealer be applied to prevent the glue from being absorbed by the plaster.

2nd step: INSTALLATION AND ADHERING TO WALL

It is essential for your layout to be well planned. Determine whether the installation will be wall-to-wall, a floating design that leaves an even border, a border strip around the room etc. If you are unsure lay the board out on the floor or prepare a sketch to confirm plans.

3D-BOARD should be glued directly onto the wall by using latex or multi-functional (Araldite) glue. If the board has a slight bow, it can gently be flexed to lay flat before adhering to the wall. If you have trouble with a stubborn area or corner, tack down with a finishing head less nail, leaving it until dry, and address hole(s) after priming. In addition to spreading evenly the adhesive on the wall, coating the back of the board on flat areas will help ensure an immediate bond. Leave 2-3 mm groove between the boards when you apply them to the wall (as you would with normal tiles). Run a thin putty knife or finger along joint to remove excess adhesive. Use a damp rag to blot off excess adhesive. Minimize rubbing to avoid balling of the pulp on the board.

3rd step: PLACING 3D-BOARD ON THE WALL

Regardless of the type of adhesive you use the application process is the same. Make sure the boards are positioned straight and level by using a level or marking lines on the wall. It is important to take the straightness of the

wall and other obstacles into account early on. On a wall-to-wall installation, when at all possible, work across the wall from corner to corner starting at the top. This will reduce the need to cut the boards down in size and allow cut boards to fall into more inconspicuous areas.

It is essential that you make sure all the edges are properly bonded to the wall during the installation process. In any difficult area head less nails may be used with the indentations to be filled in after the adhesive has fully dried.

It is important to make sure there is no gap between the boards. If working from the centre out, all boards that fall at edges may need to be cut. Plan the design well to ensure the result you are after. Remember, measure twice and cut once.

4th step: PRIMER COAT

After the 3D BOARDS are all placed on the wall and the adhesive has fully dried we recommend the first oil based primer coat be applied before any finishing work is started to seal the 3D BOARD.

5th step: FINISH WORK

A modular product will have seams. If this is part of your design plan there is no need for additional work. If you looking for a more seamless finish you can use plaster, caulk gypsum (PH value is neutral) snow filler, putty filler etc on all joints before final primer coat. Keep caulk cleaned up and smooth by sanding it as you go because it cannot be sanded once completed.

6th PAINTING

If you followed the preparation and installation instructions carefully, you should now have a beautiful tiled wall ready for painting.

3D BOARD can be brushed, rolled, or sprayed. Recommended paints are Duco / Metallic Paint. Painting a completed 3D BOARD wall is the same as painting drywall or plaster.

Technical Specification

Item	Specification	Remarks & Condition
Density	1:0.95--1.05	
Material rate	Bamboo 20% reed 17.5% bagasse 62.5% ;	
Additive	waterproofing agent and wet strength agent	1. Additive rate of waterproofing agent: 3kgs/100kgs. 2. Additive rate of wet strength agent: 2kgs/100kgs.
Moisture content	≤ 1 0 %	when leave factory, Moisture content will be changed according to time and local humidity.
Strength	/	At the present, there is no related national standard, so we have not inspected strength.
Water absorption	≤ 1%	if humidity is less than 60% and storage time 48 hrs. Water absorption is a reversible process, so the relative humidity in the larger areas, the board will be contraction and expansion due to changes in humidity.

Remark: Fire resistance testing is according to 3D Board installation standard.

GLO PANELS
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