

# FLUTED AND MICRO FLUTED ACCENT WALL WOODGRAIN



Decorative panel manufactured in thermo fluid laminate to decorate walls and interior ceilings easily, fast and clean.

This sheet incorporates a fluted face wich allows a continuous, contemporary and elegant design.



# CERTIFICATIONS AND FEATURES











FINISHED PRODUCT

QUICK INSTALLATION



SHIPLAP DESIGN PERFECT FIT



Recommended to be used as wall coverings and ceilings, mounted either on wooden or galvanized profiles partitions, masonry or concrete, among others. It is recommended to be used in moisture free areas. This is an ideal product to decorate homes, offices, commercial and institutional spaces, providing a high finish and warmth.



- Shiplap edge design that eases its assembly.
- Decorative items, such as mirrors, wall frames and others can be hung on it.
- Final product, it doesn't require any painting or polishing.

## AVAILABLE DESIGNS







Micro Fluted Bosco





Carvalo

# PHYSIOMECHANICAL PROPERTIES

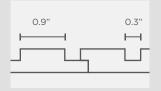
PROPERTIES	10 FT	8 FT	
Packing	4 pieces	4 pieces	1 piece
Sizes	120.1 x 8.6 inches	97.6 x 8.6 inches	97.6 x 8.6 inches
Coverage	28.6 sq. feet	23.2 sq. feet	5.81 sq. feet
Finished Surface	Melamine	Melamine	Melamine
Actual Width	8.4 inches	8.4 inches	8.4 inches
Actual Thickness	0.47	0.47	0.47
Joint System	Shiplap Design	Shiplap Design	Shiplap Design
Package Weight	37.5 lbs per package	35.6 lbs per package	8.91 lbs per package

Check with your local distributor for available formats.

#### MASISA.

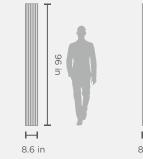
## **EDGE PROFILE**

#### Shiplap Design



Fluted

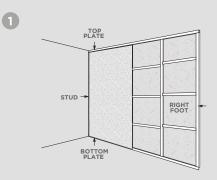
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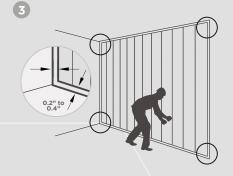


# **Micro Fluted**

## ASSEMBLY INSTRUCTIONS ON WOOD







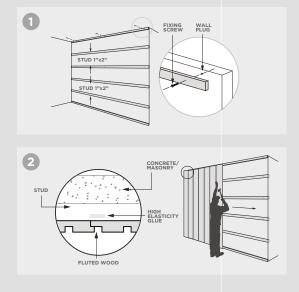
wooden frame. For improved adhesive. For extra hold, use perimeter. Avoid direct floor leveling, insulation, and stifness, 0.13" flat head screws or finishing installation; mantain at least 0.4" cover the frame using MDF/MDP board.

nails at the edges of fluted panels gap to prevent fluid contact. or on the melamine surface of fluted panels.

Assemble panels directly onto a Attach panels with high elasticity Leave a 0.2-0.4" gap around the

MASISA.

### ASSEMBLY INSTRUCTIONS ON CONCRETE MASONRY



For leveling and insulation, cover walls with MDF's or wood furring strips every 16". Do not install on irregular or humid walls (moisture content should be below 12%).

Install wood panels from left to right. Ensure the first piece is level, then secure with adhesive. For added stability, use 0.13" flat head screws of finishing nails at the edges or on the melamine surface.

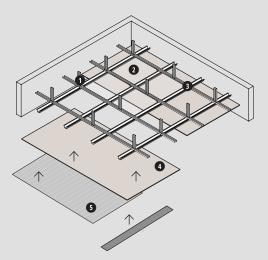
Install aditional wood panels using a rubber hammer or wooden block. Avoid striking the shiplap edge directly with the hammer as this could cause damage.

## ASSEMBLY INSTRUCTIONS INSTALLATION ON CEILINGS

To install panels to ceilings, first fix 1"x2" pine pieces on the base framing, with a gap no wider to 16 in. Then, install Masisa Ecoplac OLB lining or other surface.

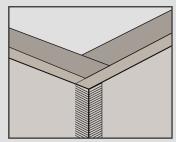
Finally, stick directly on panel with high elasticity adhesive. Fixing must be strengten with 0.13" flat head screws on edges of fluted panels or on melamine surface on micro fluted panels.

- 1. Rigid tensor
- 4. Ecoplac Masisa Lining
- 2. Insulation
- 5. Fluted or Micro Fluted Panel 3. Mounting profile



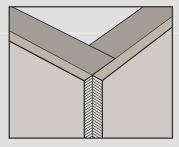
#### RECOMMENDATION FOR CORNER JOINTS

#### OUTER CORNER JOINT



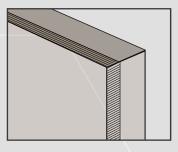
For better finishing and protection, it is recommended to use a aluminium angle of the same thickness as the product.

#### **INNER CORNER JOINT**



For better finishing and protection, it is recommended to use a aluminium angle of the same thickness as the product.

#### SHIPLAP EDGE



When covering horizontal or vertical edges, it is recommended to use a mill finished aluminium solid of the same thickness as the product at least 0.4" wide or wider if necessary.

- It is essential to acclimatize the panels during 48 hours before its mounting and in the place where it will be installed.
- The place where the panel will be installed must be moisture free. In every construction project, it is recommended to install the panel after finishing the construction and when the wet works have been finished.
- It is recommended to install Ecoplac Masisa before lining installation when: Walls, are not well leveled. The wood piece shafts are not placed to the required distance. Higher insulation is needed.
- Mounting wall must be clean and smooth before lining installation. Remove any roughness of 0.07" or more.
- When sawing panels, if manual saw is used, make the sawing with the decorative face upwards, and if electric saw is used, make the cut with the decorative face downwards
- Sawing must be made with a WIDIA disc, 86 teeth with rip blades, following the rotation speed specifications v/s moving speed provided by the manufacturer of each equipment.
- For a correct assemble and joint fixing, floor and wall installation level must be perfect. On the contrary, incorrect joints will be produced.
- If better insulation features are needed for the panels, it is possible to install an insulation product before installing the lining.
- It is recommnded to use a mounting addesiveis based on polyurethane, with elastic properties, moisture resistant and fast drying.
- 0,2" to 0,4" perimeter gap is recommended per side.
- Do not install direct to floor (due to contact with fluids), considering a gap not less to 0,4".