



ELEMENTS
BAMBOO CHARCOAL BOARD

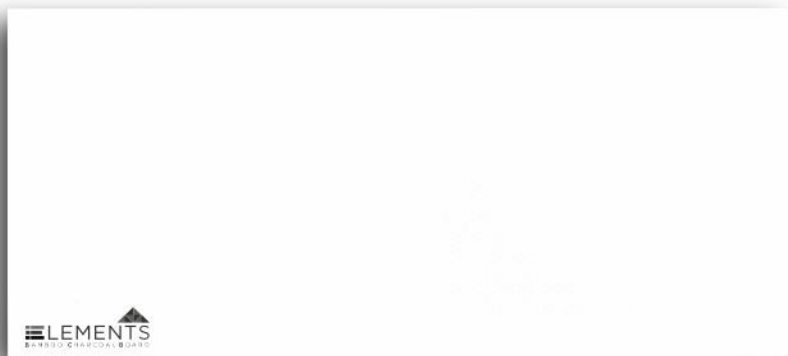


**Worldwide
home depot**

We'll Do More



LEMENTS
BAMBOO CHARCOAL BOARD

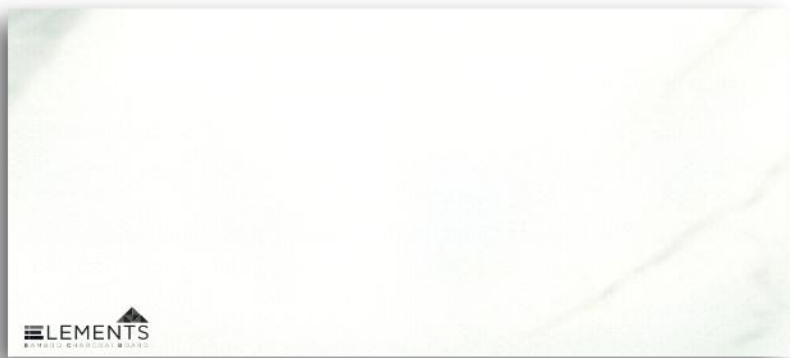


LEMENTS
BAMBOO CHARCOAL BOARD

DE ELE
BAMBOO CHARCOAL BOARD
5.0MMX4X9'
MATTE WHITE 79
2025-3



LEMENTS
BAMBOO CHARCOAL BOARD




LEMENTS
BAMBOO CHARCOAL BOARD

DE ELE
BAMBOO CHARCOAL BOARD
5.0MMX4X9'
MARBLE WHITE 86
2025-3



LEMENTS
BAMBOO CHARCOAL BOARD



 **DE ELE**
BAMBOO CHARCOAL BOARD
5.0MMX4X9'
GLITTERS BLUE
2025-3



LELEMENTS
BAMBOO CHARCOAL BOARD



LELEMENTS
BAMBOO CHARCOAL BOARD
5.0MMX4X9'
GLITTERS BEIGE
2025-3



LEMENTS
BAMBOO CHARCOAL BOARD



LEMENTS
BAMBOO CHARCOAL BOARD

DE ELE
BAMBOO CHARCOAL BOARD
5.0MMX4X9'
FABRIC CREAM 72
2025-3

 **LELEMENTS**
BAMBOO CHARCOAL BOARD






DE ELE
BAMBOO CHARCOAL BOARD
5.0MMX4X9'
FABRIC BEIGE 73
2025-3



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BAMBOO CHARCOAL BOARD



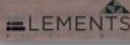


DE ELE
BAMBOO CHARCOAL BOARD
5.0MMX4X9'
WOOD BROWN 25
2025-3



LEMENTS
BAMBOO CHARCOAL BOARD



 LEMENTS

DE ELE
BAMBOO CHARCOAL BOARD
5.0MMX4X9'
WOOD GREY 24
2025-3



LEMENTS
BAMBOO CHARCOAL BOARD



LEMENTS
DE ELE
BAMBOO CHARCOAL BOARD
5.0MMX4X9'
FABRIC GREY 74
2025-3



ELEMENTS
BAMBOO CHARCOAL BOARD



DE ELE
BAMBOO CHARCOAL BOARD
5.0MMX4X9'
FABRIC BROWN 65
2025-3

ELEMENTS
BAMBOO CHARCOAL BOARD



DE ELE
BAMBOO CHARCOAL BOARD
5.0MMX4X9'
GLITTERS BLACK
2025-3

WHAT IS BAMBOO CHARCOAL BOARD?

Bamboo Charcoal Board is a composite material made from bamboo that has been carbonized (turned into charcoal) at high temperatures. It is increasingly used in furniture, wall panels, flooring, and indoor air purification applications.

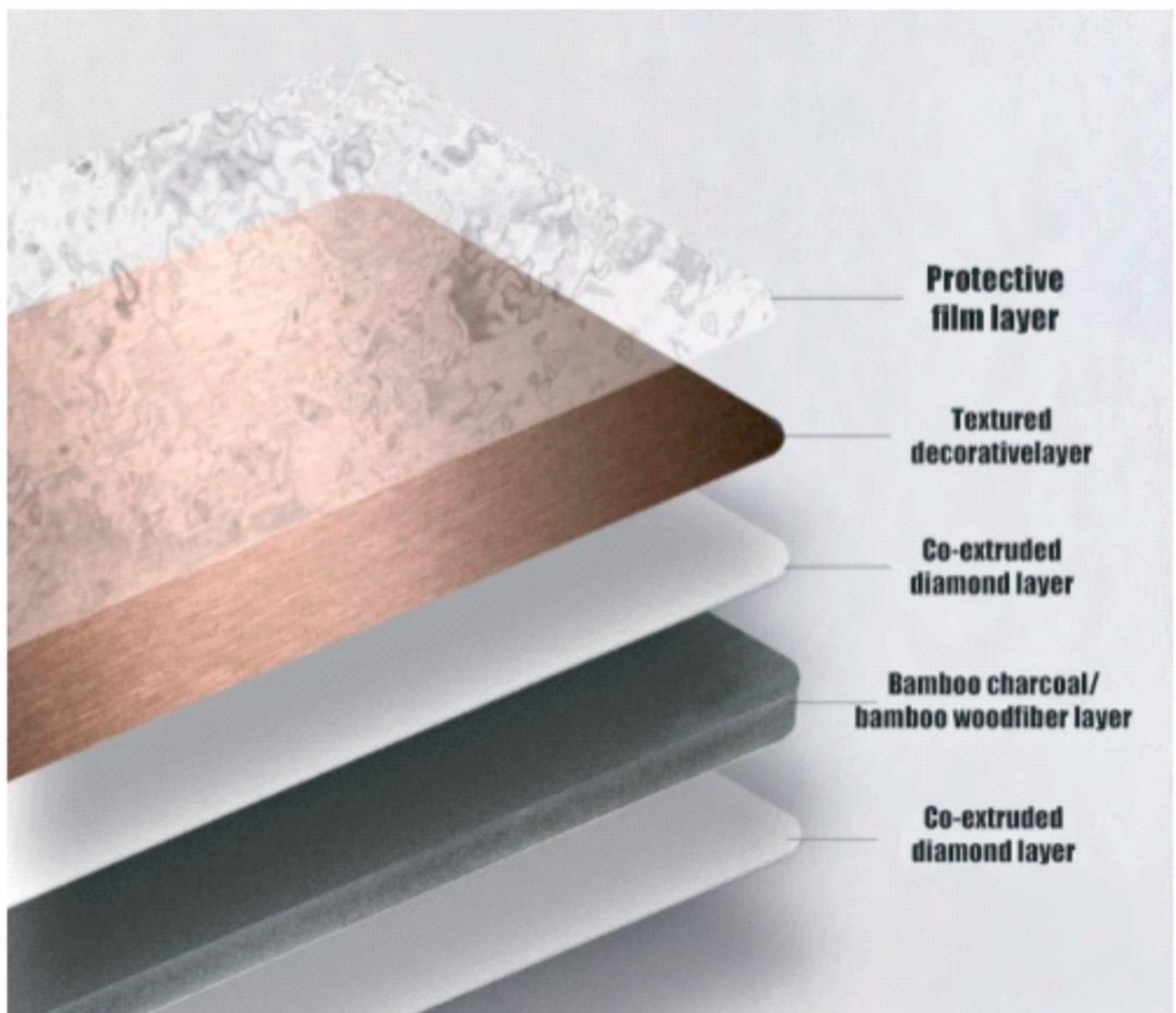
Composition

·Core Material:

Bamboo charcoal powder is a key component, offering natural absorption and odor-reducing properties.

·Other Materials:

Wood powder, PVC (polyvinyl chloride), calcium carbonate, and various resins are also used.



FAB (Features, Advantages and Benefits)



AIR PURIFICATION

1. Air Purification

The porous structure of bamboo charcoal effectively absorbs harmful chemicals like formaldehyde, ammonia, and benzene, improving indoor air quality.



MOISTURE & ODOR ABSORPTION

2. Moisture & Odor Absorption

Bamboo charcoal can absorb excess moisture, preventing mold and mildew growth, and also neutralize unpleasant odors, making it ideal for kitchens, bathrooms, and other humid areas.



THERMAL INSULATION

3. Thermal Insulation

The panels can help regulate temperature by providing insulation, keeping interiors cooler in the summer and warmer in the winter.



SOUND ABSORPTION

4. Sound Absorption

The porous nature of bamboo charcoal also contributes to sound absorption, reducing noise levels and improving acoustics in a room.



DURABILITY & STRENGTH

5. Durability & Strength

Bamboo charcoal boards are known for their strength and resistance to wear and tear, making them suitable for various applications.



FIRE RESISTANCE

6. Fire Resistance

Bamboo charcoal, when used in construction materials, can enhance fire resistance.



AESTHETIC APPEAL

7. Aesthetic Appeal

Bamboo charcoal, when used in construction materials, can enhance fire resistance.



SUSTAINABILITY

8. Aesthetic Appeal

Bamboo is a highly renewable resource, making bamboo charcoal products a more sustainable choice compared to some other materials.

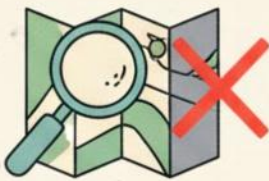
Disadvantages of Bamboo Charcoal Board



1. Cost

- Generally more expensive than standard plywood.

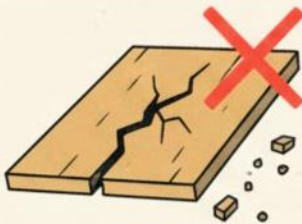
Cost: Generally more expensive than standard plywood.



2. Availability

- Less commonly available in some regions.

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3. Brittleness

- Can be more brittle than traditional wood-based boards if not properly processed.

Brittleness: Can be more brittle than traditional wood-based boards if not properly processed.

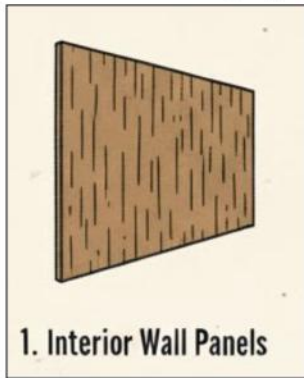


4. Not Load-Bearing

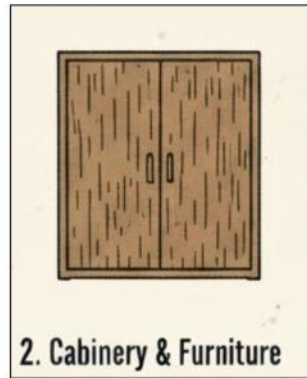
- Typically not suitable for structural applications.

Not Load-Bearing: Typically not suitable for structural applications.

Best Application for Bamboo Charcoal Board



1. Interior Wall Panels



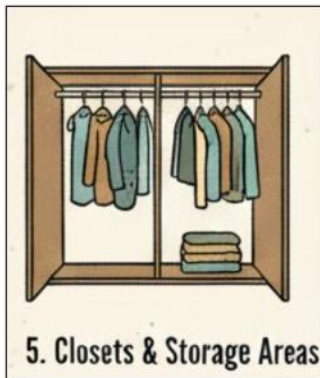
2. Cabinetry and Furniture Panels



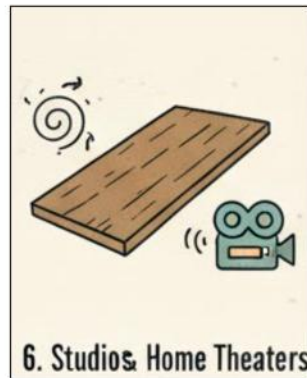
3. Bedrooms & Children's Rooms



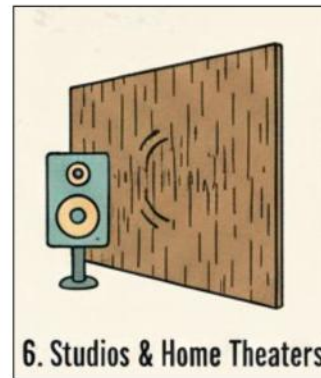
4. Bathrooms and Wet Areas (Non-direct contact with water)



5. Closets and Storage Areas



6. Studios and Home Theaters



7. Kitchen Backsplashes (Avoid Install Behind Stoves)



Where not to use Bamboo Charcoal Board

Avoid in Areas with:

1. Direct water exposure



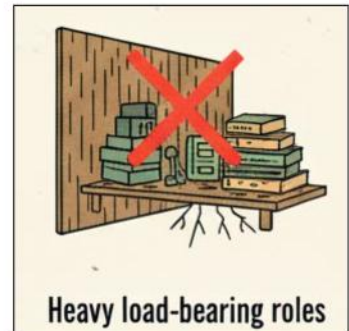
2. Direct Sunlight



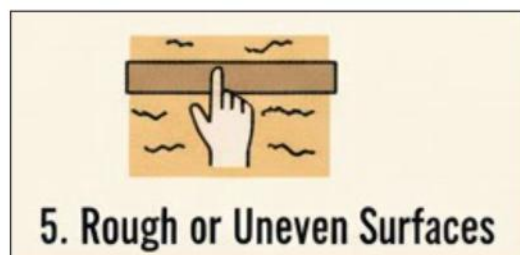
3. Outdoor Installations



4. Heavy Load-Bearing roles



5. Rough or Uneven Surfaces



Step by Step Installation



1. Clean the Wall or Surface

- Wipe the wall with a damp cloth.
- Make sure it's dry, flat, and dust-free.



2. Measure and Plan

- Measure the wall or space.
- Use a pencil to draw light lines on the wall as a guide.
- Lay out the boards on the floor first to see how they'll fit.



3. Cut the Boards (If Needed)

- Use a utility knife or small saw to trim the boards.
- Sand the edges gently if they're rough.



4. Apply the Glue

- Squeeze glue on the back of the board in a "Z" or dot pattern.
- Don't use too much — just enough to stick well.



5. Stick It to the Wall

- Press the board onto the wall starting from the bottom.
- Use your hand or a roller to press firmly so it sticks evenly.
- Make sure the edges are aligned.



6. Repeat

- Keep adding boards next to each other.
- Leave a tiny space (1–2 mm) if the room is humid (for expansion).
- Wipe off any glue that squeezes out with a damp cloth.



7. Let It Dry

- Wait 24 hours before touching or cleaning it.
- Don't hang anything on it right away.

MAINTENANCE TIPS



* Wipe with a damp cloth weekly.



* Don't use bleach or strong cleaners.



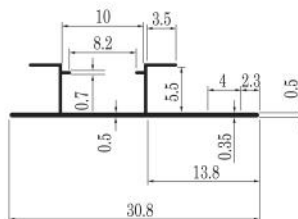
* If in a humid place (like a bathroom), open windows or use a fan sometimes.

ACCESSORIES

TRIMS FOR BAMBOO CHARCOAL BOARD



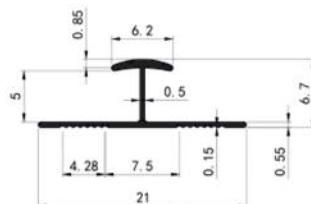
LED TRIM



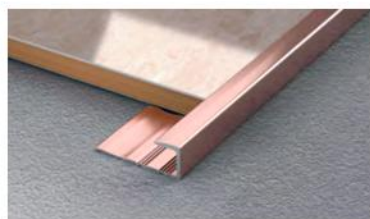
AVAILABLE COLORS:
 MATTE GOLD 0.5MM
 MATTE LUX GOLD 0.5MM
 POLISH GOLD 0.5MM
 POLISH LUX GOLD 0.5MM
 POLISH SILVER 0.5MM



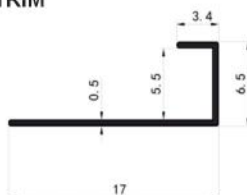
T-SHAPE TRIM



AVAILABLE COLORS:
 MATTE GOLD 0.55MM
 POLISH BLACK 0.55MM
 POLISH GOLD 0.55MM
 POLISH LUX GOLD 0.55MM
 POLISH SILVER 0.55MM



CORNER TRIM



AVAILABLE COLORS:
 MATTE GOLD 0.5MM
 POLISH BLACK 0.5MM
 POLISH GOLD 0.5MM
 POLISH LUX GOLD 0.5MM
 POLISH SILVER 0.5MM



EXTERNAL TRIM



AVAILABLE COLORS:
 MATTE BLACK 0.5MM
 MATTE GOLD 0.5MM
 MATTE LUX GOLD 0.5MM
 MATTE SILVER 0.5MM
 LUX GOLD 0.5MM YJ-0303
 POL CHAMPAGNE 0.5MM
 POLISH GOLD 0.5MM YJ-0303
 POLISH SILVER 0.5MM YJ-0303



POLISH SILVER
 MATTE SILVER

POLISH GOLD
 MATTE GOLD

POLISH LUX GOLD
 MATTE LUX GOLD

POLISH CHAMPAGNE
 MATTE CHAMPAGNE

POLISH BLACK
 MATTE BLACK



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