



Variations

Item	Dimensions	Colors
Fluted	2900mm x 160mm x 20mm	Light Cedar, Wenge, Walnut, Red Cedar, Oak, Ocean Grey, White Cream
Corrugated	2900mm x 200mm x 17mm	
Half Round	2900mm x 150mm x 14mm	White Cream, Moon Grey, Oak
Mini Curtain	2900mm x 100mm x 15mm	

Accessories : L - Corner

About Decolite

Elevate your interiors with Decolite's WPC wall panels—designed to deliver both style and strength. Available in a variety of colors and finishes, our panels offer a modern, cohesive look that enhances any space. Crafted from high-quality thermoplastic materials, Decolite panels are built for durability and resilience.

Preliminary Considerations

Material

All wood materials are prone to changes such as expansion, contraction, bending, and deflection when exposed to external environmental conditions.

Due to batch-to-batch variations in surface texture and color caused by natural and processing factors, it is recommended to purchase all required WPC wall panels for a project in a single transaction.

Indoor WPC wall panels are not waterproof, making them unsuitable for placement in areas with water contact, such as bathrooms.

Transportation

Properly secure WPC wall panel components during transportation and loading to prevent movement during transit.

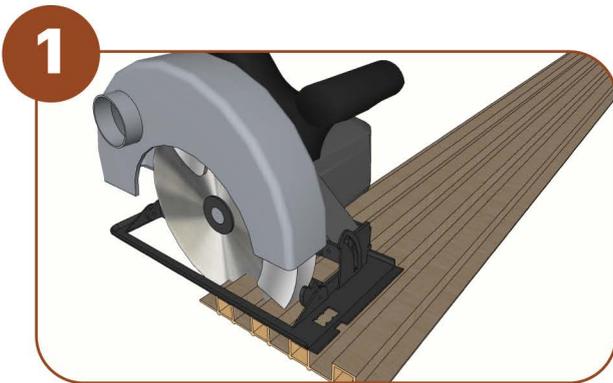
Storage

Place WPC wall panels on a flat, even surface during storage to prevent distortion or bending over time.

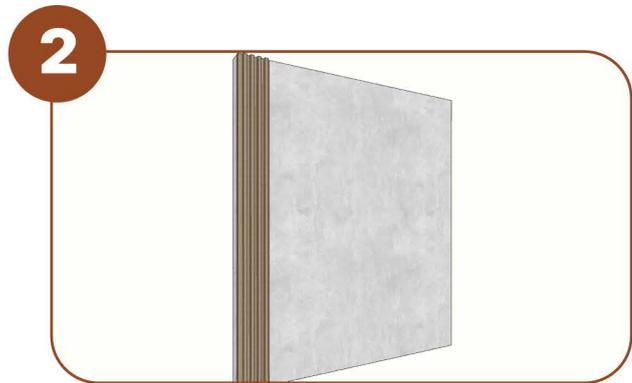
When stacking is necessary, ensure even weight distribution to prevent deformation of lower components.

Do not store in direct sunlight to prevent significant heat-induced expansion before installation.

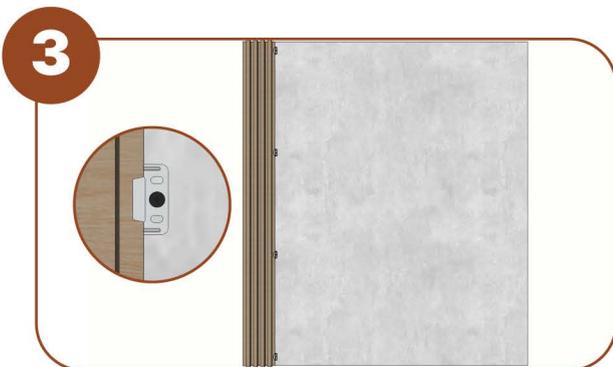
WPC Wall Installation



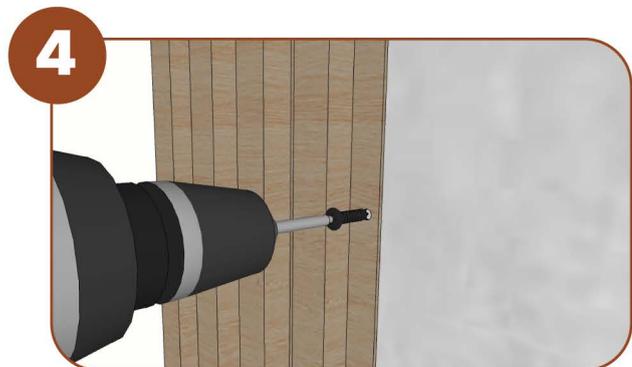
Use a power saw to cut the WPC wall panel to the required length or trim the ends for a level and clean base, ensuring the elimination of any end gaps during installation.



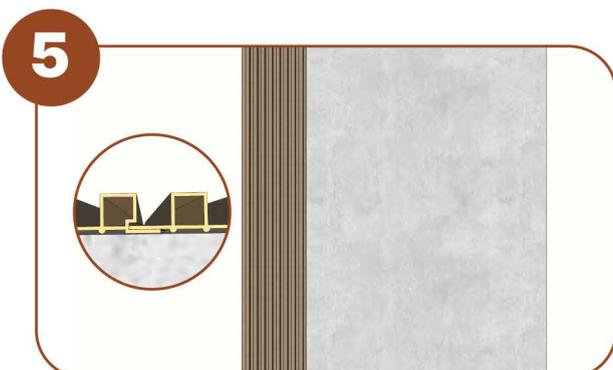
Align the WPC wall panel according to your desired orientation on the wall.



Secure four metal clips evenly spaced along the groove side of the WPC wall panel.



If metal clips are unavailable, pre-drill directly onto the groove edge of the WPC wall panel and then use screws for fastening.



Install the next WPC wall panels by inserting their tongues into the grooves of the previous WPC wall panels, covering the fasteners, until achieving complete coverage.



Apply construction adhesives to the L-corner then cover the corners of the WPC wall panel.

Maintenance and Care

Maintenance

Avoid heavy impact or excessive force on WPC wall panels, especially at the edges, to prevent structural damage.

Cleaning

Wipe the WPC wall panels periodically with a clean, damp cloth to remove dirt, dust, and any surface stains.

Avoid using abrasive materials or harsh chemicals that could scratch or damage the surface.

Technical Data

Component	Percentage
PVC	40%
CPE	5%
CaCO ₃	31%
Additional Components	24%

Characteristic	Value
Chemical Stability	Stable
Melting Point	110 °C
Health Hazards	Non-toxic
Flamability	Flammable; fumes from burning product can emit hazardous gasses