

The Future of Stone

Efficient Solutions for Extensive Wall Coverage.





Experience the profound beauty of ultra-thin, lightweight, and flexible stone veneers.

Easy to install, our veneers redefine aesthetics, offering efficient solutions for extensive wall coverage and space-limited environments.

Crafted with advanced fibre resin technology, they provide unparalleled flexibility, durability, and longevity. Celebrate the timeless allure of natural stone with Delaco Stone.

Required Items:



Brush



Water Based
Sealer



Adhesive

T-Rex Floor & Wall



Dry Roller



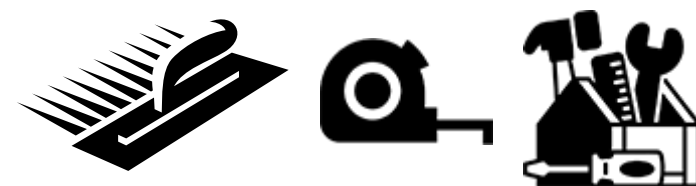
Wiping Cloth



Sandpaper



Circular saw with
a diamond tipped
blade



3mm Notched
Trowel / Other
Tools



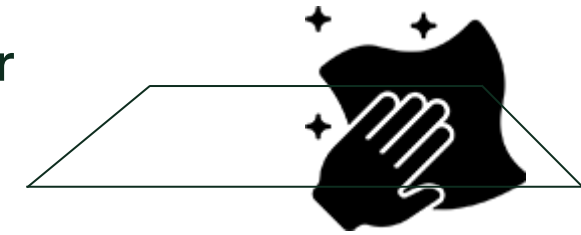
Safety Equipment

Stone Veneer Sealing:

1. Pour water based liquid sealer into a suitable container;



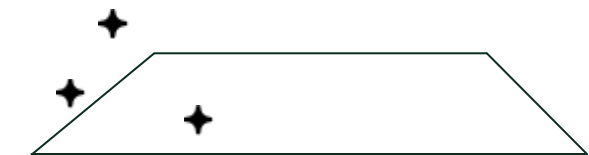
4. Clean Delaco Stone veneer with a dry wiping cloth;



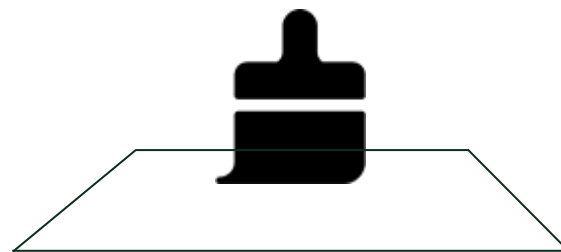
2. Use a brush or paint roller to suck in the sealer;



5. Wait around 1 to 2 hours to get the stone veneer surface dry;



3. Rub paint roller or brush onto Delaco Stone veneer to apply coating evenly;

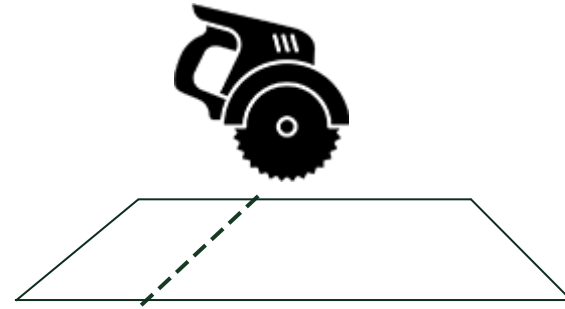


Recommended coat amounts:

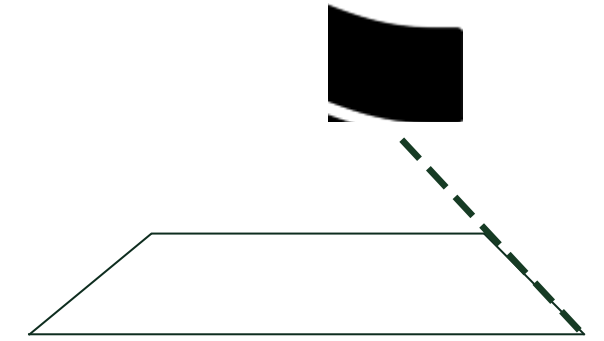
Indoor non wet area - 2-3 coats applied every 4-5 years
Indoor wet area - 5-6 coats applied every 2-3 years
Outdoor - 5-6 coats applied every 2-3 years.

Cut-to-size:

1. Measure accurately and clamp stone sheet stone side up to cutting table. Use circular saw to cut stone veneer to required size.



2. If required, use a super fine sandpaper to smoothen newly cut stone veneer sheet edges.

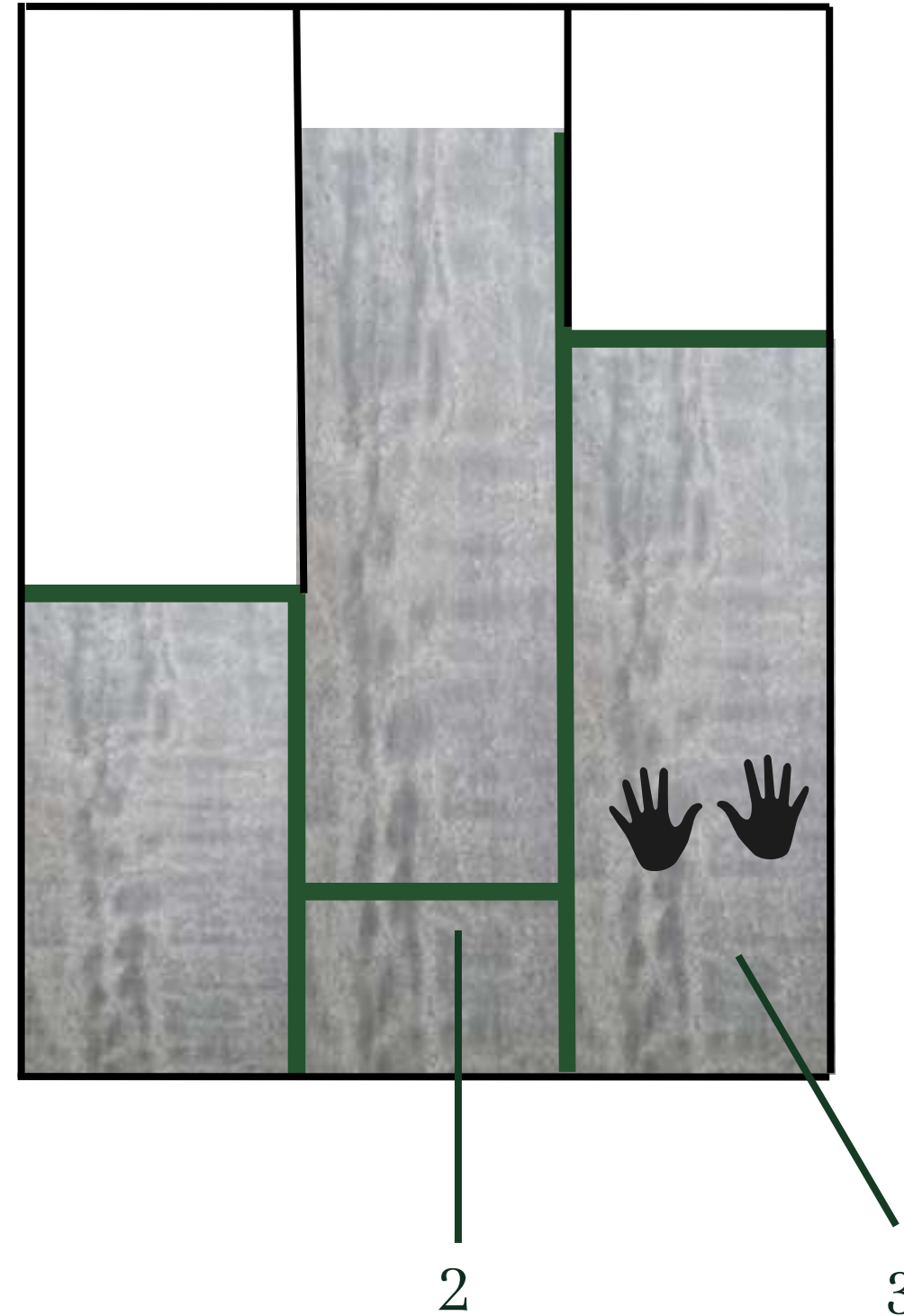
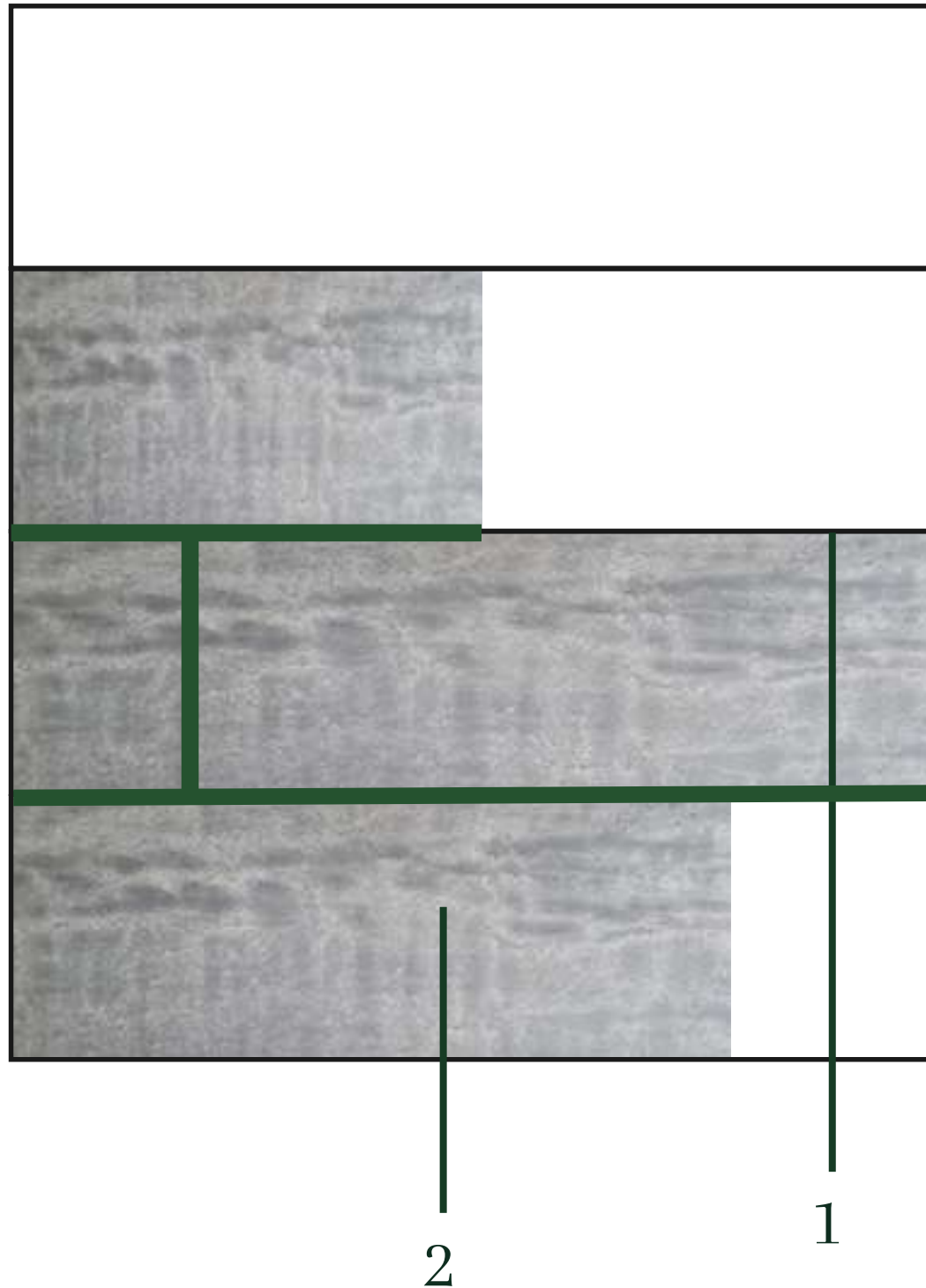


Apply Adhesive:

3. Apply adhesive using a 3mm notched trowel. It is important to distribute evenly across the back of the entire sheet. Leave a 5mm gap along each edge to avoid excess adhesive .



Install / Paste Stone Veneer Sheet:



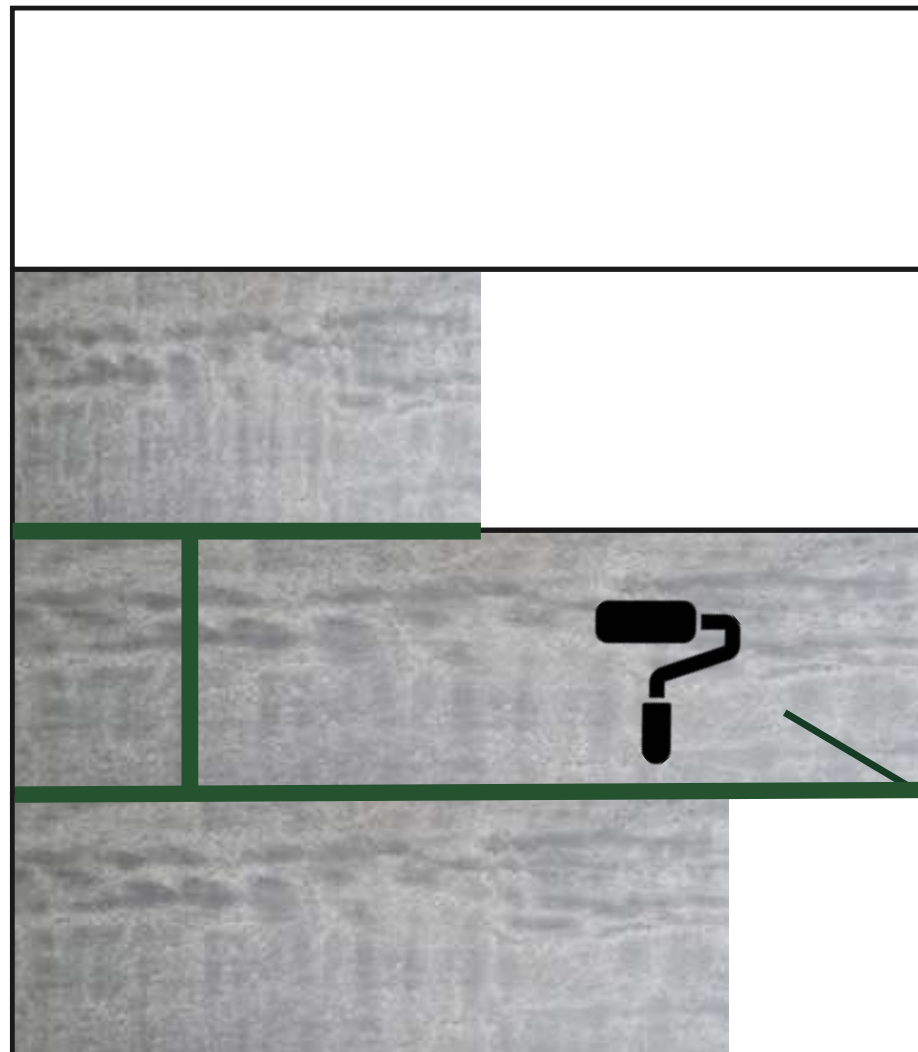
1. Mark your boundaries accurately in order to achieve the best possible installation;

2. Sheets can be laid in horizontal or vertical aspect, depending on the style of design required;

3. With light pressure, paste/stick the sheet to the wall and adjust the position until it is in the correct location.

Install continued: *Crucial process*

4. Use a dry roller with firm pressure, evenly across each individual sheet in order to expel any potential air bubbles. This will also ensure optimal adhesion for a successful installation.



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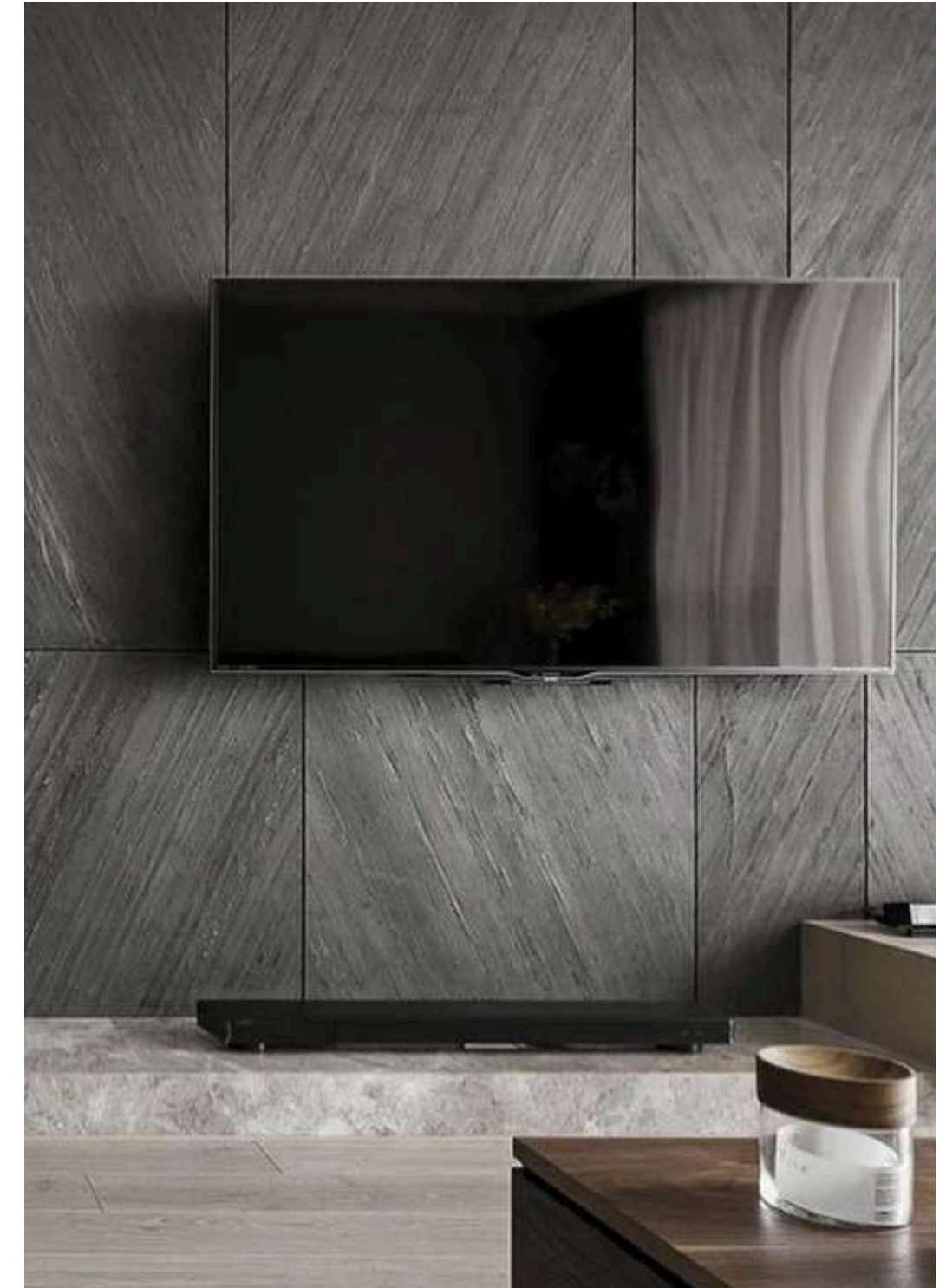


Install continued:



The spacing between sheet edges can vary in thickness according to your preference. This provides a shadow line to suit the design aspect that you desire.

Ultimately, it can range from minimal, resulting in a straight-lined finish, to a sheet to sheet installation for more of a seamless appearance. However please be aware that there will be a minimal join line, which is unavoidable when butting sheet to sheet.



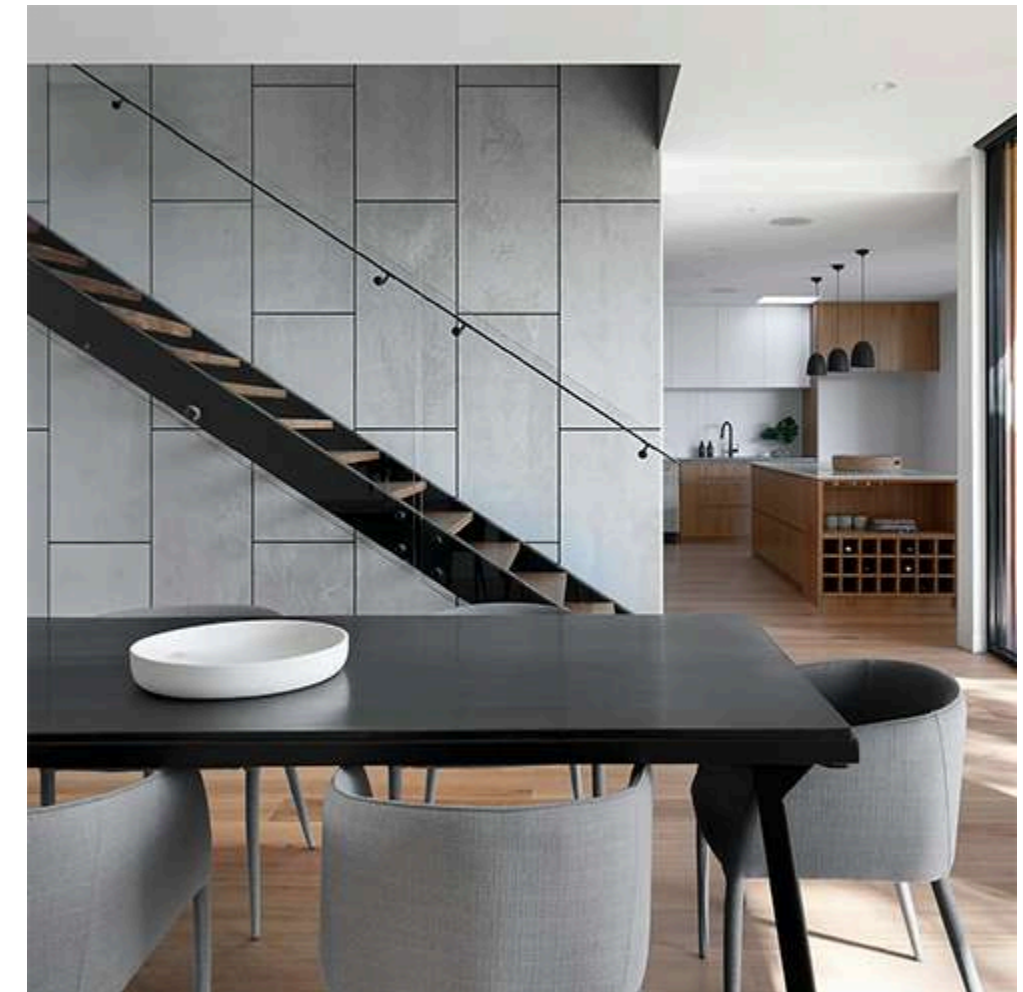
Different Ways to Install:



Different Sized Blocks



Entire Sheet



Even or Off Set Blocks

Translucent Application:

Backlighting is a popular lighting technique used in interior design to add visual interest to different materials, including translucent stones.

Backlighting translucent stones can create an exceptional visual effect that accentuates the stone's natural patterns, veining, and colours, and gives it a unique, ethereal glow.

To backlight translucent stones, LED panels (with diffuser), are commonly used. These units are placed behind the stone, allowing the light to diffuse through the stone and create an impressive display of colour and texture. The result is a stunning focal point that draws attention to the stone's beauty, while also creating an ambient, relaxing atmosphere in any interior space.

Backlit translucent stones are commonly used in a wide range of applications, including bars, reception areas, accent walls, and even bathroom vanities, where the effect can be particularly striking when combined with other lighting elements.

Delaco Panels do not sell the lighting for backlighting, these will need to be sourced from a lighting store specialising in backlighting. Please contact Delaco Panels for further advice on translucent stone sheet application.



Maintenance Tips:

For all types of stone, a water-based sealer should be used.

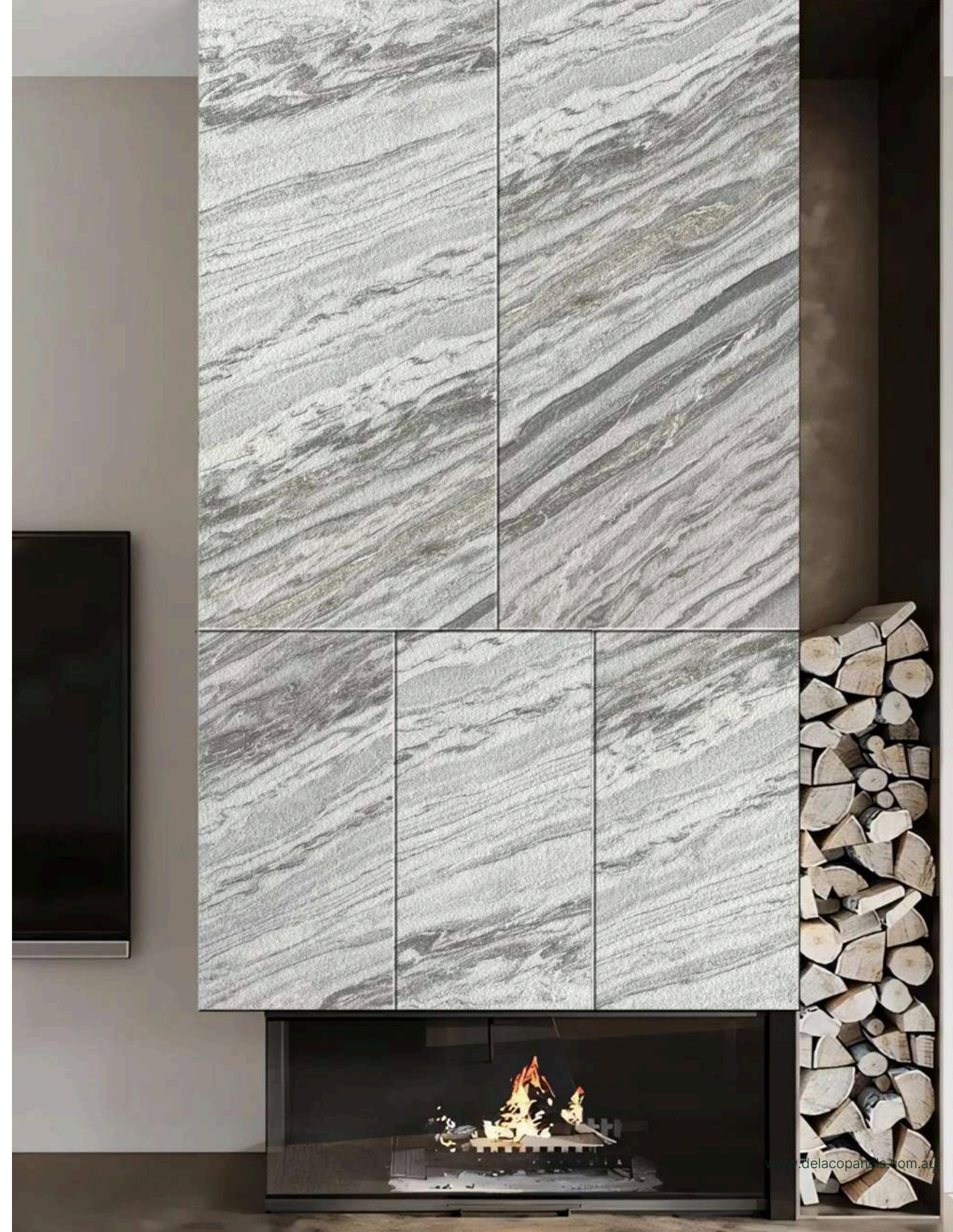
This will prevent stains, moisture absorption, algae or moss growth, cracking, chipping, and will enhance colour.

Sealant Premium Coatings Australia

Indoor - 2-3 coats, every 4-5 years

Outdoor - 5-6 coats, every 2-3 years

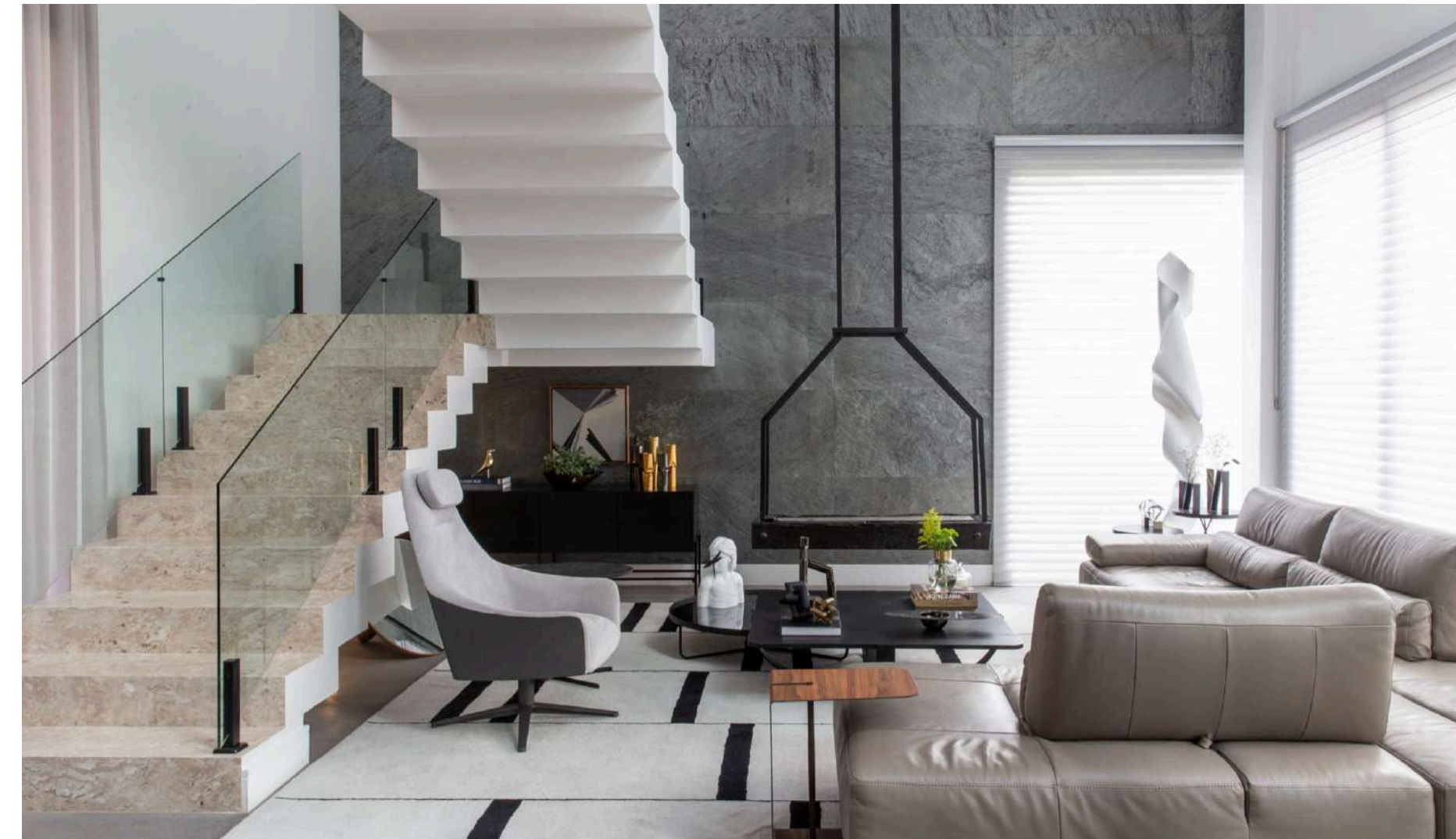
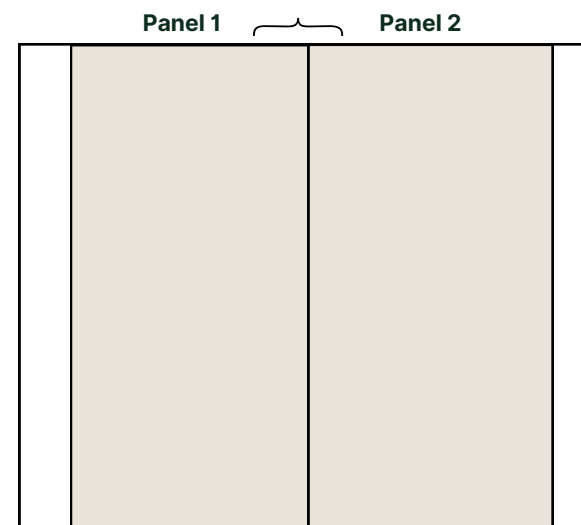
Wet areas - 5-6 coats every 2-3 years



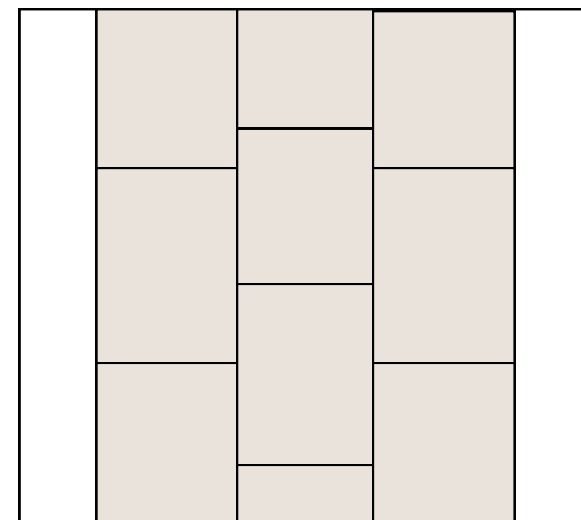
Discover your perfect finish

Explore the different ways you can install our Stone Panels to achieve the look you desire:

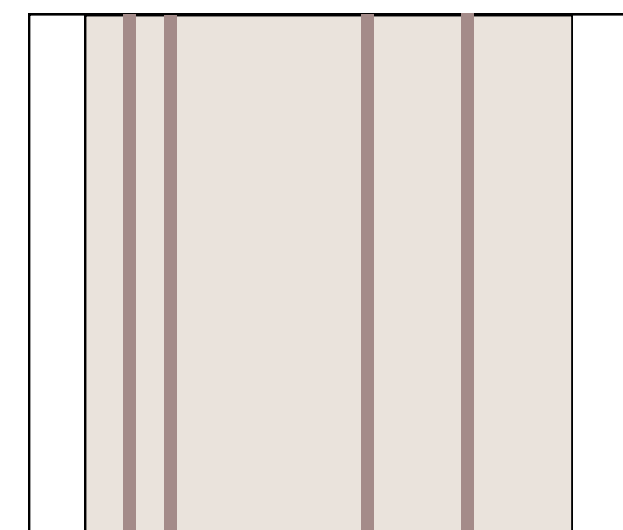
1. **Entire Sheet:** Install the entire sheet for bulled up against the next. Please note each sleet is different and same surfaces may be raised adding to the natural charm of the Panels.



2. **Even or Off-Set Blocks:** Cut the Panels into large blocks. Apply them evenly or offset. You can use Grout or butt the panels up against each other.



3. Use a **steel, Aluminum, Gold or Copper** finishing rod. Cut the Panels into varying width to achieve an architectural appeal.





DELACO PANELS
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