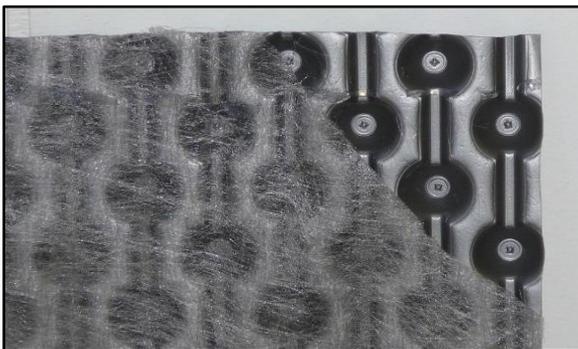


INSTALLATION PROCESS

for Outdoor Applications

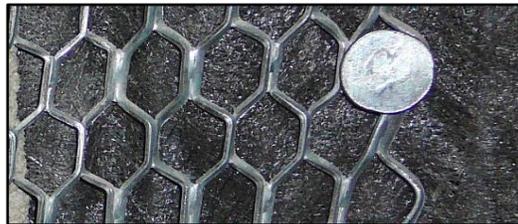


1. When installing Colonial Thin Stone Veneer, always make sure that whatever type of surface you are covering is clean and free of debris. Also be sure the back of the stone is clean.
2. If you are applying the veneer to an EXTERIOR surface, cover the entire surface with a moisture control barrier. (tar paper, etc.)
3. Where stone is applied above a lower, use proper flashings. The Delta Dry Stucco & Stone rainscreen, by Dorken, or an equivalent is an effective drainage plane / mat to get the water out quickly. Even a small amount of water can lead to mold and rot. Use a proper weep vent above windows and at the base of the wall.



moisture control barrier

4. Secure a galvanized metal lath to the surface. To ensure that the lath is secured properly, use screws & washers or galvanized roofing nails long enough to penetrate into the studs.



5. Apply a thin coat of Type S mortar, covering the mesh well. Allow the mortar to set. Leave the mortar with a rough textured finish (not shiny/smooth) so the following thin set adheres well.



6. Evenly spread Mason Bond 400, or an equivalent Thin Set material to the back of the thin veneer stone. Press the stone firmly into place. Pack joint mortar tightly into the joints. When the joints become firm, finish to the desired appearance and clean the stone.

INSTALLATION PROCESS *for Indoor Applications*

1. Cover surface with Plywood or Cement Board.

2. Apply desired Thin Stone Veneer of your choice.

***WITH PLYWOOD**

Use XCEL - MGA

(Masonry Grab Adhesive)

or an equivalent alternative, to apply the Thin Veneer.

If you Use the XCEL-MGA, you should use screws to keep the Thin Veneer pieces from moving/ sagging until well set.

***WITH CEMENT BOARD**

Use Mason Bond 400 or an equal alternative, to apply the Thin Stone Veneer.

3. Apply mortar to the joints. When they are firm, finish the joints to your desired appearance.

4. Brush and wash the mortar off the stone before the mortar is totally set. This will ensure a clean finish to your project.



1. Plywood or Cement
2. Natural Thin Stone \

NOTE: *in both indoor & outdoor applications, these products, or any product must be installed in accordance to the local building code.*



1 : Board veneer