

Natural Thin Veneers
"The Alternative To Man Made Stone"



Castle Rock
(33% of each: Full Color, Grey Buff & Fond du Lac)



Cobblestone



Chandler & Fairmount (50% Blend)



Sutton



Castle Rock
(33% of each: Full Color, Grey Buff & Fond du Lac)

Van Ness Stone not only offers 4" natural veneer stone but also offers a 2" natural thin veneer. We offer the only natural alternative to a man made thin veneer product while surpassing the beauty and durability of the products. The installation process and labor time is no different than any man made manufactured thin veneer product on the market today. Using a 2" natural thin veneer that requires no footer makes the application process so much easier. Come see for yourself today here in our show room. Please visit us on-line at vannesstone.com for further information and to view our photo gallery.

Natural Thin Veneers

Specifications For 2" Thin Veneer

Wall Surface: Rigid Backwall, Plywood, Paneling, Wall Sheathing or Wallboard.

Preparation Required: Cover sheathing with a weather resistant barrier, lap joints 4" shingle fashion. Then, in accordance with local building code, install lath or mesh using galvanized nails or staples 6" on center vertically and 16" on center horizontally, penetrating studs a minimum of 1". Stop lath 1" from finished edges. (Fig. 1)

Wall Surface: Concrete, Masonry or Stucco (Clean and Untreated).

Preparation Required: No preparation needed. Examine newly poured concrete closely to ensure that its finished surface contains no release agents (form oil). If it does contain form oil, etch surface with muriatic acid, rinse thoroughly and/or score with a wire brush. (Fig. 2)

Wall Surface: Concrete, Masonry or Stucco (Sealed, Dirty or Painted).

Preparation Required: Sandblast or waterblast to original surface (remove sandblasting dust by washing) or securely attach lath with concrete nails.

Wall Surface: Metal Buildings.

Preparation Required: Install paperbacked 3/8" rib expanded metal lath to metal cladding supports of 20 ga. to 12 ga. Using United States Gypsum Company's "1-1/4" type S-12 Pancake Head Super-Tite" screws. Screws must penetrate 3/8" beyond the inside face of metal surface. Screws are to be installed on centers equal to 1 screw/sq. ft. and shall not exceed 6" on center in one direction. Apply 1/2" to 3/4" scratch coat and allow to dry 48 hours. (Fig. 3)

Wall Surface: Hearth Surface (Non-Masonry).

Preparation Required: Install a weather-resistant barrier, then apply metal lath. (If complying with UL floor protectors listing, apply 1/2" scratch coat).

Wall Surface: Concrete Masonry (Clean and Untreated).

Preparation Required: No preparation needed.

Suggested Recommendations: When remodeling over brick or concrete masonry, a bonding agent is recommended. If you're working with an uneven surface or rough material, it is recommended to do a scratch coat to level off surface.



Figure 1

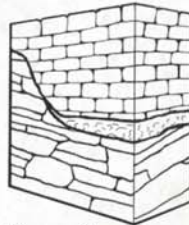


Figure 2

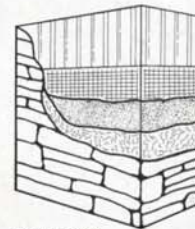


Figure 3

Specifications For 4" Veneer

1. The furnishing of all exterior and/or interior wall facing, as shown and indicated on the drawing.
2. Stone shall be durable, not concave and free from cracks. Stone shall be jointed in mortar with no air pockets, and all joints shall be completely filled. Stone shall be laid free from mortar stains and kept clean. Should the stone become soiled, it shall be cleaned with a soft bristle brush and water (No Acid). No stonework shall be set in a temperature lower than 30 degrees and rising.
3. Mortar shall be any patented non-staining mortar cement of neutral gray color or color as approved by the architect.
4. All joints shall be recessed, raked or brushed back at least one-half inch.
5. Include weep holes and flashing according to local and masonry standards.
6. The contractor shall be responsible for the protection of stone at all times from time of delivery on the job site until job completion.
7. At the completion of the stonework, all stone shall be washed thoroughly with a soft bristle brush and water. Then thoroughly rinsed with clean water.
Absolutely No Acid Is To Be Used.

