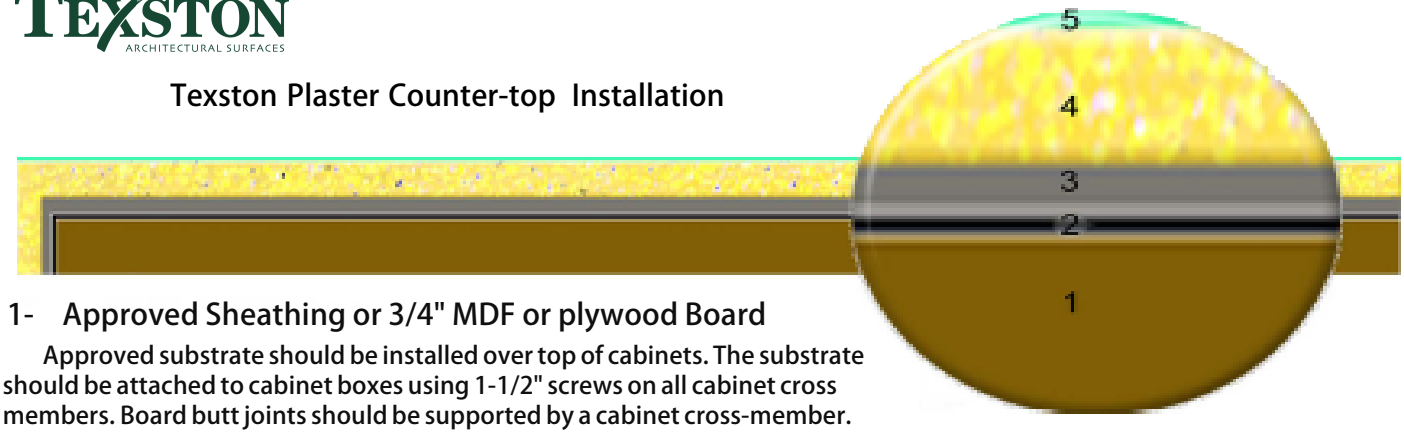
TEXSTON
ARCHITECTURAL SURFACES

Texston Plaster Counter-top Installation



1- Approved Sheathing or 3/4" MDF or plywood Board

Approved substrate should be installed over top of cabinets. The substrate should be attached to cabinet boxes using 1-1/2" screws on all cabinet cross members. Board butt joints should be supported by a cabinet cross-member.

2a - Asphalt Saturated Building Paper

The surface of the substrate should be covered using single-ply asphalt saturated building paper. The paper can be mechanically fastened to the substrate using a hammer-tacker or glued with spray adhesive. Care should be taken to cover all joints in the substrate. Or option 2 b

Screw placement in cabinet cross-members through MDF backing with seam

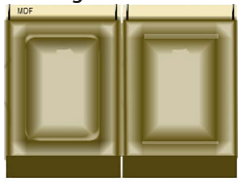


FIGURE 1.1

2b - 2.5 LBS Expanded Metal Lath

Metal Lath should be stapled to the substrate using 3/4"leg X 1" crown staples. These staples should be placed in a regular pattern, evenly covering one square foot of lath with 12 staples. Again, be sure to bridge any butt joints in the MDF with the lath by a minimum of 12 inches. Seams in the Expanded Metal Lath should overlap at least 4 inches. FIGURE 1.2

1'x 1'square metal lath w/ correct staple pattern

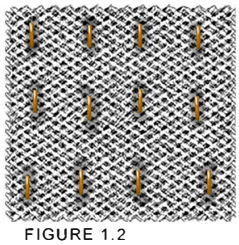


FIGURE 1.2

4-Texston ORTEX acrylic modified cement base coat

Troweled Applied- Mixing Ratio- Mix 23kg of ORTEX with clean water combined with RPA additive Admixture. Mix water and RPA at a ratio of 1 Part RPA-to-3 Parts water
Apply Ortex over the lathed substrate. Forcing material in to the Metal Lath. This coat should be floated or screened using a hard plastic EIFS float or straightedge. Multiple base coats can be applied as desired to increase the thickness of the counter-top. A base coat should take a firm set or totally dried before applying a second base coat or a finish coat. After allowing the base coat(s) to dry sufficiently, the finish coat can be applied by using our Cement Lime Stone or Lime base plaster followin the desired specific finish step by step application instruction.

Poured-in-place method

Mixing Ortex with RPA admixture in a ratio of 1 part RPA-to-3 Parts water for the Ortex base coat. screed-form can be built using a variety of products including MDF or EPS foam boards. This screed-form can be fastened to the MDF substrate. Apply a layer of release agents to the form. Ortex Base coat can then be poured into the form to the desired thickness, up to a depth of 0.5" thick, then be allowed to cure. After cure for 24 to 72 hours, which than it can be machined polished following Diamond polishing instruction (DD), or hand trowel other desired finish. FIGURE1.3

Countertop/ Cabinet cross - section showing application of a screed-form for the POUR installation method.

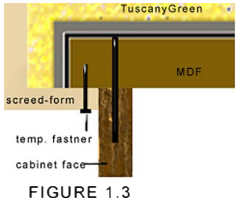


FIGURE 1.3

The minimum thickness for all applications is 3/16ths of an inch

On all applications where a seamless 90 degree, inside corner occurs, the inside radius of that corner should be no less than 3/4".

5- Sealer: Surface need to be dry for 24 to 72 hours. Few options

-Water base Penetrating sealer -SDS 7.5 or 15 sealer

-Oil base Penetrating Sealer Stain Defense sealer

-Top coat sealer: urethane base options:

- Texfloor Sealer™ Matt finish
- Texston 2K Pro- 3 components urethane and scratch resistant topcoat sealer, comes Matt or High Gloss finish

Counter-top/ Cabinet cross - section showing application of a screed-form for the Poured-in-place installation method.

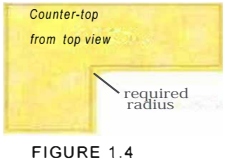


FIGURE 1.4