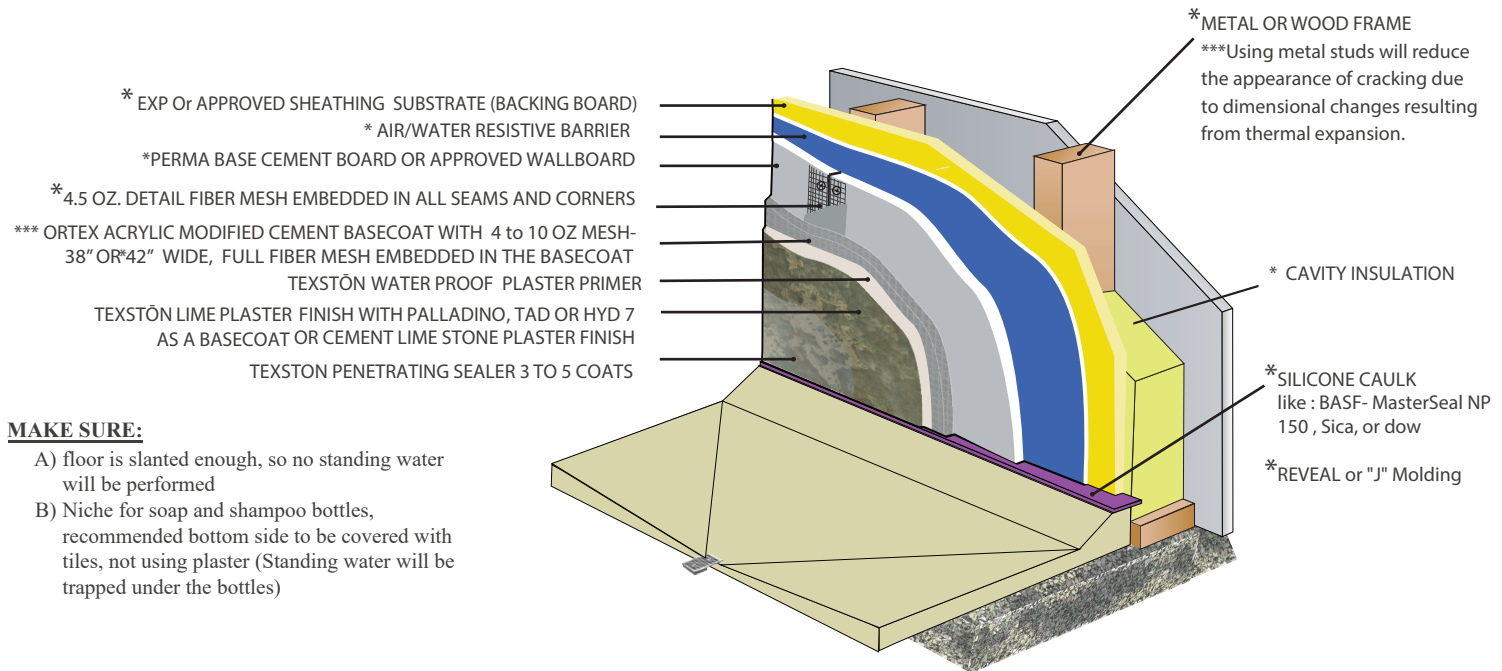


Shower, Steam and Tub Surround Texton Finishes Installation Detail For D.A.F.S.

****Direct Applied Finish Systems Over Cement Board or Approved Wallboard with approved Backer-board**



MAKE SURE:

- A) floor is slanted enough, so no standing water will be performed
- B) Niche for soap and shampoo bottles, recommended bottom side to be covered with tiles, not using plaster (Standing water will be trapped under the bottles)

*Supply by others

**This detail is for general information and guidance only. Final products detail is the responsibility of the project's designer/Architect.

*** In order to add strength and flexibility as well as to tremendously reduce the appearance of cracks in the finish coat USE heavier mesh, like 10 oz. Instead of 4.5 oz. and use metal studs instead of wood

INSTALLATION GUIDE These instructions will serve as a basic construction guideline for application of Texton Finishes over approved wallboard In Shower, steam and Tub Surround applications.

APPLICATION: All waterproofing and substrate products should be installed in accordance with manufacturer's guidelines and in accordance with all applicable local building codes. Follow the ASTM C 1325 standard for cement board stucco system

- 1- Inspect all framing to meet tolerances, all studs 16" OC.
- 2- Install 1/2" Backer-board (EXP, Dens-glass plywood etc..) to enclosure, horizontal running bond fashion, staggering inside and outside corner joints. Attach the Backer-Board with rust free screws. Using acrylic modified cement base coat, fire tape and flatten all joints.
- 3- Attach 6" wide, 4.5 oz. alkali resistant detail mesh (back wrap mesh) at terminations of wallboard.
- 4- Install AIR/WATER RESISTIVE BARRIER paper or Liquid applied water proof.
- 5- Install 1/2" Wall Board (Cement board like PermaBase® or Schluter wallboard, etc) with 1/8" gap between boards, using rust free screws every 6" to 8", horizontal running bond fashion, alternating joints and seams from previous Backer-board. Stagger all joints. Make sure back wrap mesh is exposed after Wallboard is installed.
- 6- Embed the detail mesh in a Texton ORTEX polymer modified cementitious base-coat on all seams and corners skimming smooth 12" at either side of mesh. Spot fasteners with base-coat at this time.
- 7- Use 38" or 42" wide, 4.5 oz. or (if budget allows) even better, a 10 oz. alkali resistant full fiber mesh. Apply over complete field of wallboards embed in the Ortex polymer modified cementitious base-coat. All joining mesh should overlap by 2-1/2" and skimmed 12" either side of overlap connections, achieving flat appearance and free of humps. Final appearance should be free of "checkerboard" outline of the mesh weave, mesh should be flat and fully encapsulated. If needed, double-back with a tight base coat layer to fully encapsulate the mesh. Do not burnish.
- 8- Allow to cure 24 to 48 Hours!
- 9- Using a trowel, apply 2 coats of Texton water proof PrimerPlaster. Let dry for 24 to 72 hours.
- 10- Apply Texton finish system following the Provided step-by-step application process
- 11- Allow to cure 24 to 72 Hours!
- 12- Apply 3 to 5 coats of Texton penetrating sealer per Installation Instructions.
- 13- Apply Backer-Rod and sealant at areas of termination.

In order to add flexibility as well as reduce the appearance of cracks in the finish coat, follow all or part of the following recommendation:

Before application of the DAFS, make sure all loads are on the structural, like: roof, drywall floors etc..

- Using metal studs instead of wood or add blocks between the wood studs.
- Consider using additional bracing between the studs.
- USE a heavier fiber mesh, like 10 oz. Instead of 4.5 oz..in the acrylic modified cement base-coat.

This detail is subject to change.