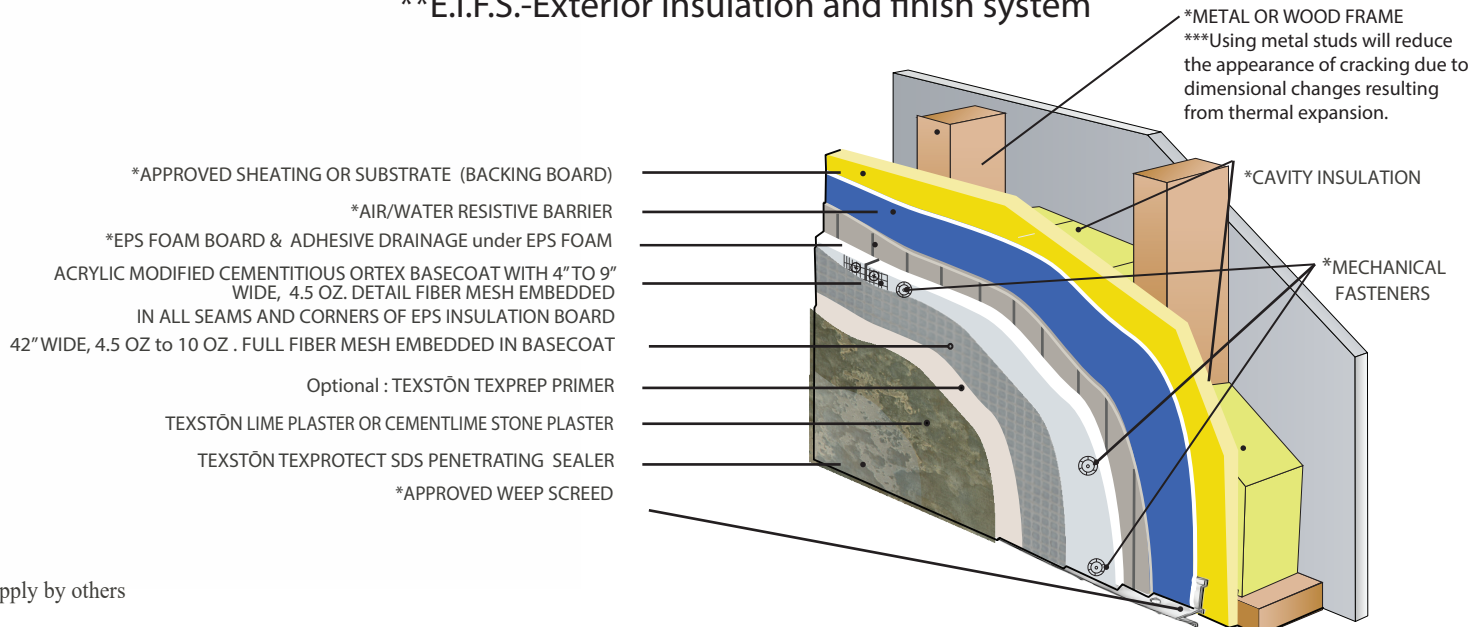


Texstōn Finishes Installation Detail For E.I.F.S. System

**E.I.F.S.-Exterior insulation and finish system



*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..

INSTALLATION GUIDE

These instructions will serve as a basic construction guideline for application of Texstōn finishes over EIFS. The basis of the installation can be found on Wall and Ceiling Industry www.awci.org

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 standard for EIFS system

- 1- Inspect all framing to meet tolerances, all studs 16" OC.
- 2- Install ½" 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. Follow ***control joints requirements.
- 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- Follow EIFS Standards application
- 6- 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 surface embed in 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.
- 7- Apply Backer-Rod and sealant at areas of termination.
- 8- Allow to cure 24 to 48 Hours.
- 9- OPTIONAL Apply 2 coats of TexPrep Primer.
- 10- Apply Texstōn finish coat following the Provided step-by-step application process
- 11- Allow to cure 24 to 72 Hours!
- 12- Apply 3 to 5 coats of Texstōn penetrating sealer per Installation Instructions.

****Exterior Control Joints:

- If a visual control joints are not desired, follow all or part of the following recommendation to tremendously reduce the appearance of cracks in the finish coat:

- Before application of the EIFS, 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.