

**EXTERIOR INSULATION AND FINISH SYSTEM (EIFS)
GUIDE SPECIFICATION (with Metric analogs)
FOR CLASS MD (Moisture Drainage)
With Roller-Applied Liquid Membrane Moisture Barrier**

10/03

TOTAL WALL'S MD-A MOISTURE DRAINAGE SYSTEM

PART 1: GENERAL

1.01 DESCRIPTION AND SCOPE

- A. Requirements contained within Division I (General Requirements) are applicable to the work required of this section. Provide labor, materials, equipment and supervision necessary to complete the exterior wall and finish systems including:
1. application of Liquid Applied Moisture Barrier over the sheathing substrate;
 2. installation of drainage track or optional backwrap termination with sealant weeps;
 3. installation of window and door head flashing and installation of waterproofing tape to bridge transitions between the moisture barrier and other materials;
 4. application of vertical ribbons of adhesive to form drainage channels;
 5. application of a TOTAL WALL Soft Coat BaseCoat and TOTAL WALL reinforcing mesh over the insulation boards;
 6. application of TOTAL WALL Acrylic Finish Coat;
 7. installation of backer rod and caulk sealant.
- B. Related work specified elsewhere
1. Masonry, Division 4
 2. Metals, Division 5
 3. Wood Construction, Division 6
 4. Sheathing, Division 9
 5. Caulking/Sealants, Division 7
 6. Portland Cement Plastering, Division 9
- C. Referenced Documents:
1. Standards
 - ASTM A526 Specification for Sheet Steel, Zinc Coated (Galvanized) by Hot-Dip Process, Commercial Quality
 - ASTM B69 Specification for Rolled Zinc
 - ASTM B117 Test Method for Salt Spray (Fog) Testing
 - ASTM C67 Mod. Test Method For Saturated Freeze/Thaw Cycles of Exposure
 - ASTM C150 Specification for Portland cement.
 - ASTM C297 Test Method for Tensile Strength of Flat Sandwich constructions in Flatwise Plane