

Part 1 General

1.1 REFERENCES

- .1 ASTM
 - .1 ASTM C 1002-07, Standard Specification for Steel Self-Piercing Tapping Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Wood Studs or Steel Studs.
 - .2 ASTM C1177-08, Standard Specification for Glass Mat Gypsum Substrate for Use as Sheathing.

1.2 SUBMITTALS

- .1 Submit in accordance with Section 01 33 00 - Submittal Procedures.
- .2 Product Data:
 - .1 Submit manufacturer's instructions, printed product literature and data sheets and include product characteristics, performance criteria, physical size, finish and limitations.

1.3 DELIVERY, STORAGE AND HANDLING

- .1 Deliver, store and handle materials in accordance with manufacturer's written instructions.

Part 2 Products

2.1 MATERIALS

- .1 Panel Materials:
 - .1 Glass mat water-resistant siliconized gypsum core sheathing board to ASTM C1177.
 - .1 Thickness: as indicated.
 - .2 Size: nominal 1200mm wide x maximum practical length.

2.2 ACCESSORIES

- .1 Screws: to ASTM C1002, corrosion resistant.

Part 3 Execution

3.1 EXAMINATION

- .1 Verification of Conditions: verify conditions of substrates previously installed or existing are acceptable for installation in accordance with manufacturer's written instructions.

- .1 Inform Departmental Representative of unacceptable conditions immediately upon discovery.
- .2 Proceed with installation only after unacceptable conditions have been remedied.

3.2 INSTALLATION

- .1 Comply with manufacturer's written data, including product technical bulletins, product catalogue installation instructions, product carton installation instructions, and data sheets.
- .2 Install cement board sheathing in accordance with manufacturer's printed instructions.
 - .1 Secure to girts in accordance with manufacturer's instructions. Ensure screw heads slightly countersunk from face of boards
 - .2 Leave expansion space at maximum 3m spacing in any direction

3.3 CLEANING

- .1 Progress Cleaning: clean in accordance with Section 01 00 10 - General Instructions.
 - .1 Leave Work area clean at end of each day.

END OF SECTION