

SECTION 09 29 00 - GYPSUM BOARD

PART 1 - GENERAL

1.1 SYSTEM REQUIREMENTS

- A. Design Requirements
 - 1. Design all walls within a vivarium to have a sound transmission class (STC) rating of 55 or better.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Interior Gypsum Board:
 - 1. Gypsum board, Type X: Provide 5/8 inch thick, typical unless noted otherwise.
 - 2. Abuse-resistant gypsum board: Provide at service corridors.
 - 3. Moisture- and mold-resistant gypsum board. Provide at all high humidity areas.
- B. Exterior Gypsum Board for Ceilings and Soffits:
 - 1. Glass-mat gypsum sheathing board.
- C. Tile-Backing Panels:
 - 1. Glass-mat, water-resistant backing board.
- D. Trim Accessories:
 - 1. Interior: Paper-faced galvanized steel sheet.
 - 2. Exterior: Hot-dipped galvanized steel sheet or rolled zinc.
- E. Auxiliary Materials
 - 1. Sound attenuation blankets.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Finishing Gypsum Board Assemblies:
 - 1. Levels of Gypsum Board Finish: At a minimum, comply with recommendations in GA-214, "Recommended Levels of Gypsum Board Finish."

END OF SECTION 09 29 00