

DRAFT

Section 09260: GYPSUM BOARD SYSTEMS

PART 1 GENERAL

1.1 Design Guidelines

1. Moisture resistant board to be used in wet areas.
2. Metal stud spacing: 16" on center.
3. Partition height: Full height to floor or roof construction above.
4. Wall furring spacing: Maximum 16" on center.
5. Fasten gypsum board to furring or framing w/screws. Keep board off floor a minimum of 1/4".
6. Tape, fill and sand exposed joints,

1.2 Performance Standards

1. ASTM C840
2. GA-201 Gypsum board for walls and ceilings.
3. GA-216 Recommended specifications for the application and finishing of gypsum board.
4. Interior partitions to have an acoustical attenuation rating of 35 STC.

PART 2 PRODUCTS

2.1 System Description

1. Studs and Track: 3 5/8" metal studs of galvanized sheet steel, 22 gage minimum, or as required for loading to comply with ASTM C754.
2. Gypsum board: Standard, fire rated as required, 5/8" thick, tapered edges.
3. Acoustical insulation: Preformed mineral wool, unfaced.
4. Corner Bead and Edge Trim: GA 201 and GA 216
5. Joint Materials: Reinforcing tape, joint compound and adhesive.
6. Fasteners: Type S12 screw.