

SECTION 09255 - GYPSUM BOARD ASSEMBLIES

A. SUMMARY

1. Non-load-bearing steel framing members for gypsum board assemblies.
2. Gypsum board assemblies attached to **[steel]** **[wood]** framing.
3. Gypsum board bonded adhesively to interior concrete and masonry substrates.
4. **[Cementitious backer units]** **[Glass-mat, water-resistant gypsum backing board]** installed with gypsum board assemblies.
5. **[Metal]** **[Plastic]** accessories.

B. QUALITY ASSURANCE

1. Mockups to demonstrate finishes.

C. MATERIALS

1. Metal supports for suspended ceilings, including hangers, carrying channels, and furring channels.
2. Steel Furring Channels for Furred Ceilings: **[Studs]** **[Rigid channels]** **[Resilient channels]** at **[16 inches (406 mm)]** **[24 inches (609 mm)]** **[400 mm]** **[600 mm]** o.c.
3. Steel Framing for Walls and Partitions: **[Studs]** **[Rigid furring channels]** **[Resilient furring channels]** **[Z-furring]** at **[16 inches (406 mm)]** **[24 inches (609 mm)]** **[400 mm]** **[600 mm]** o.c.
 - a. **[Deflection]** **[Deflection and firestop]** track.
4. Gypsum Wallboard:
 - a. Regular: **[1/2 inch (12.7 mm)]** **[5/8 inch (15.9 mm)]** **[3/4 inch (19.1 mm)]**.
 - b. Foil Backed: **[1/2 inch (12.7 mm)]** **[5/8 inch (15.9 mm)]** **[3/4 inch (19.1 mm)]**.
 - c. Type X: **[1/2 inch (12.7 mm)]** **[5/8 inch (15.9 mm)]** **[3/4 inch (19.1 mm)]**.
5. Gypsum Board Base for Multilayer Applications:
 - a. Regular: **[1/2 inch (12.7 mm)]** **[5/8 inch (15.9 mm)]**.
 - b. Foil Backed: **[1/2 inch (12.7 mm)]** **[5/8 inch (15.9 mm)]**.
 - c. Type X: **[1/2 inch (12.7 mm)]** **[5/8 inch (15.9 mm)]**.
6. Exterior Gypsum Soffit Board:
 - a. Regular: **[5/8 inch (15.9 mm)]** **[1/2 inch (12.7 mm)]**.

- b. Type X: [**5/8 inch (15.9 mm)**] [**1/2 inch (12.7 mm)**].
- 7. Water-Resistant Gypsum Backing Board:
 - a. Regular: [**5/8 inch (15.9 mm)**] [**1/2 inch (12.7 mm)**].
 - b. Type X: [**5/8 inch (15.9 mm)**] [**1/2 inch (12.7 mm)**].
 - 8. Glass-Mat, Water-Resistant Gypsum Backing Board:
 - a. Type: [**Regular, 1/2 inch (12.7 mm)**] [**Type X, 5/8 inch (15.9 mm)**].
 - 9. Accessories: [**Cornerbeads**] [**LC-beads**] [**L-beads**] [**U-beads**] [**One-piece control joints**].
 - 10. Joint Reinforcing: [**Paper tape**] [**Glass-fiber fabric**].
 - 11. Joint Compounds: [**Setting**] [**Drying**] type.
 - 12. Acoustical sealants.
 - 13. Sound attenuation blankets.
 - 14. Thermal Insulation: [**Unfaced mineral-fiber blanket**] [**Extruded-polystyrene board**] [**and polyethylene vapor retarder**].
 - 15. Texture Finish: [**Polystyrene aggregate**] [**Aggregate**] [**Acoustical**].

D. INSTALLATION

- 1. Fasten gypsum board to supports with [**screws**] [**nails**].
- 2. Finish: Level [**1**] [**2**] [**3**] [**4**] [**5**].

END OF SECTION 09255