

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