



2021 IBC Question Of The Week

When layers of Type X gypsum board are used as noncombustible protection for interior wall assemblies of mass timber construction, each layer shall be attached using Type S drywall screws that penetrate the mass timber at least ___ inch(es) when driven flush with the paper surface of the gypsum board.

- A) 5/8
- B) 3/4
- C) 1
- D) 1.25



722.7.2.1 Interior surfaces. Layers of Type X gypsum board serving as noncombustible protection for interior surfaces of wall and ceiling assemblies determined in accordance with Table 722.7.1(1) shall be installed in accordance with the following:

1. Each layer shall be attached with Type S drywall screws of sufficient length to penetrate the mass timber at least 1 inch (25 mm) when driven flush with the paper surface of the gypsum board.

