

ABSTRACT

There are provided an inorganic load-bearing board that has a low specific gravity and a light weight, and can assure incombustibility, and a load-bearing wall
5 that includes the inorganic load-bearing board and has a high coefficient of effective wall length. The inorganic load-bearing board 50 includes an inorganic fibrous material in a range of 0.3 percent by mass to 6.0 percent by mass, and the inorganic load-bearing board 50 has a low
10 specific gravity, which is a specific gravity in a range of 0.7 to 0.9. The load-bearing wall 70 includes a frame 40 and the inorganic load-bearing board 50 fixed on the frame 40 by fasteners 60. The frame 40 includes vertical members 30, an upper lateral member 21 connecting upper ends of the
15 vertical members 30, and a lower lateral member 22 connecting lower ends of the vertical members 30. The fasteners are screws.

Fig. 1