





Technical data

 Fire resistance class EI 120 ^{1) 2)}	 Max height 4.2 m ¹⁾
 Wall mass 58 kg/m ² ³⁾	 Acoustic insulation R _W =52 dB R _{A1} =48 dB

The above-mentioned parameters apply to a partition made of sheet metal profiles with a thickness of 0.55 and 0.6 mm.

- 1) The stated heights apply to constructions with a profile spacing of 600 mm. When a structure with profiles spaced every 300 or 400 mm is used, the permissible wall height increases. Contact system provider representatives for details. The stated heights apply to rooms where only a few persons are present simultaneously (e.g. rooms in flats, hotels, hospitals). In rooms where a large number of persons are present simultaneously (e.g. conference rooms, classrooms, lecture halls), the permissible height is 3.5 m.
- 2) Based on classification no. LBO-060-KZ/20
- 3) The weight specified does not include the insulation material weight.

Standard

☆☆☆ SUPER

It provides a very stable building with the highest fire resistance, sound insulation and hardness. Increased moisture resistance.

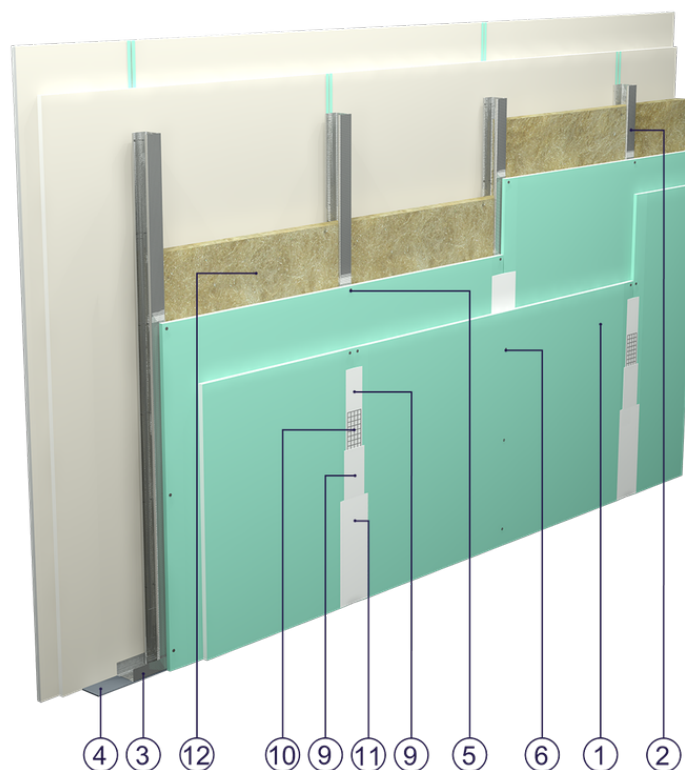


Fig. 1. Partition wall view

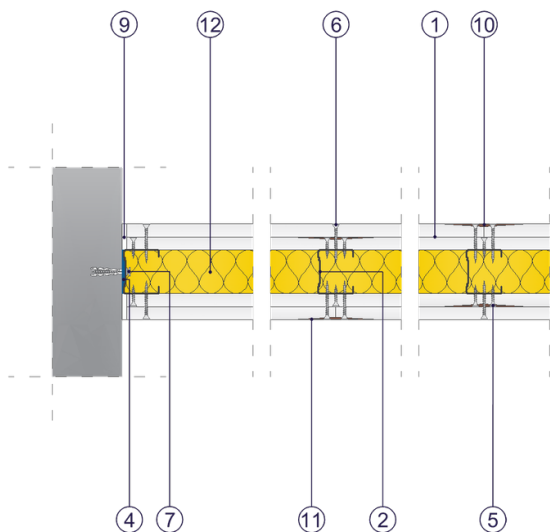


Fig. 2. Partition wall horizontal section

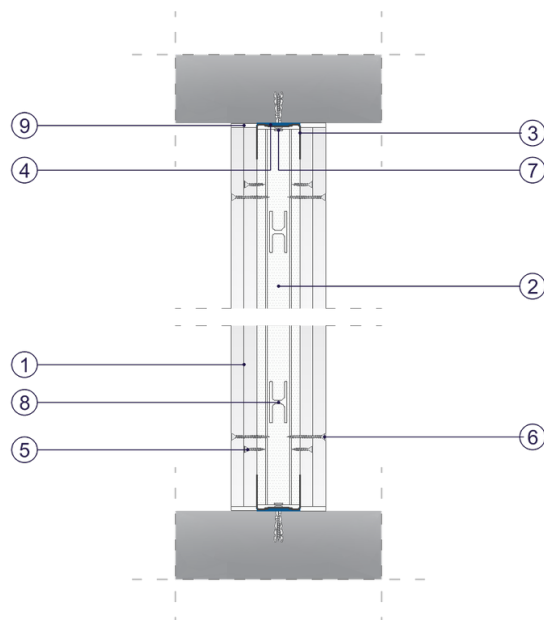


Fig. 3. Partition wall vertical section