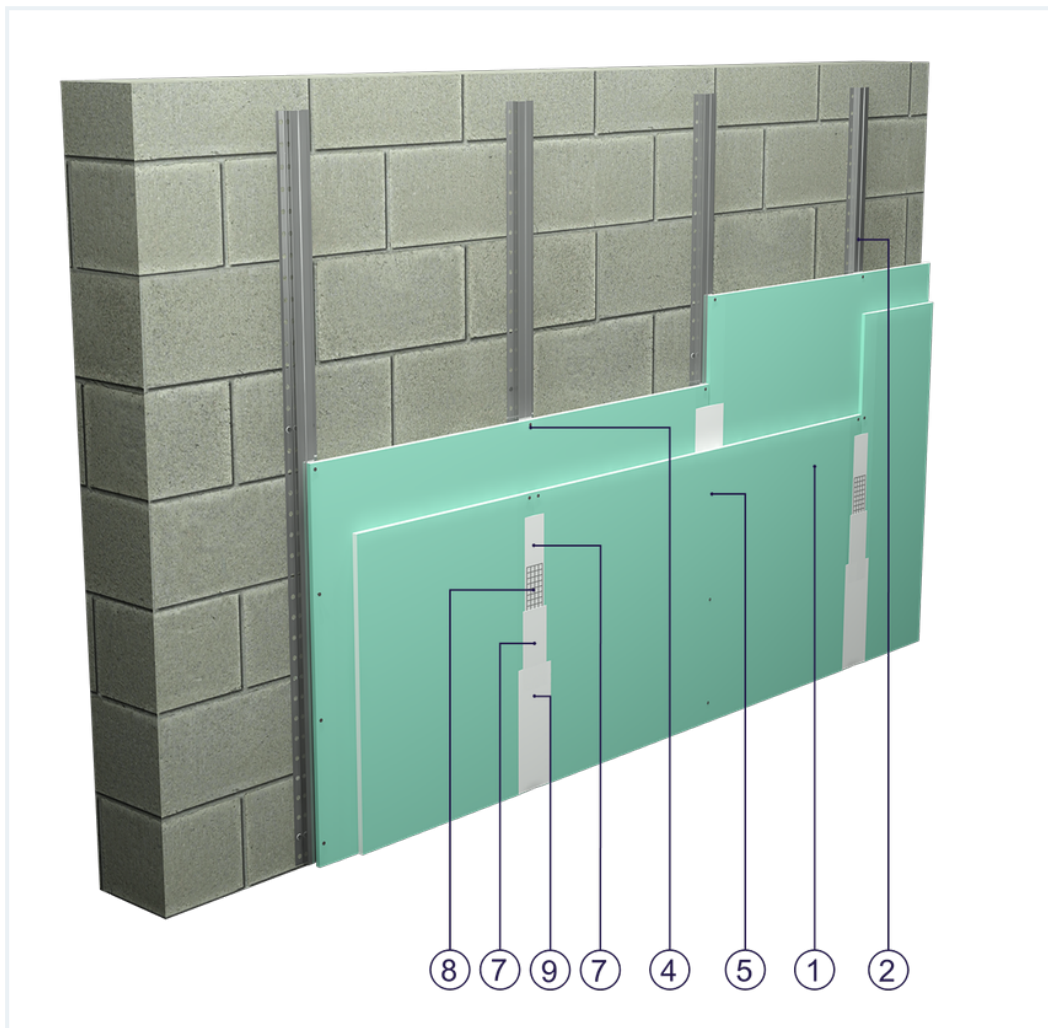


## SYSTEM DATASHEET

### Wall cladding OS - 2x12,5 GKBI H2/KAP

on a hat profile structure with double cladding of GKBI type H2 boards with a thickness of 12.5 mm without mineral wool filling



### Wall cladding elements

1. Norgips S GKBI type H2 gypsum plasterboard , thickness: 12.5 mm
2. Norgips top hat profiles, max. axial spacing every 60 cm <sup>1)1)1)1)1)1)1)1)</sup>
3. Optional Norgips sealing tape, width 75 mm
4. Norgips 3.5 x 25 mm sheet metal screws, max. spacing every 75 cm
5. Norgips 3.5 x 35 mm sheet metal screws, max. spacing every 25 cm
6. Steel dowels, min.  $\varnothing$  6 x 40 mm in two rows every 100 cm
7. Norgips Start & Finish ready-made joint compound or Norgips Start gypsum joint compound
8. Norgips reinforcing tape
9. Ready-made joint compound Norgips Extra Finish, ready-made joint compound Norgips Start & Finish, gypsum joint compound Norgips Finish

## Technical data

 Max height  
12.0 m

 Wall mass  
17 kg/m<sup>2</sup>

 Cladding mass  
18 kg/m<sup>2</sup>

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

1) If profiles are used in the horizontal orientation, their maximum profile axial spacing must be decreased to 500 mm. Moreover, the material consumption must be corrected using the calculator.

## Standard

★★ RECOMMENDED

It provides higher building stability, fire resistance and sound insulation. The optimal solution.

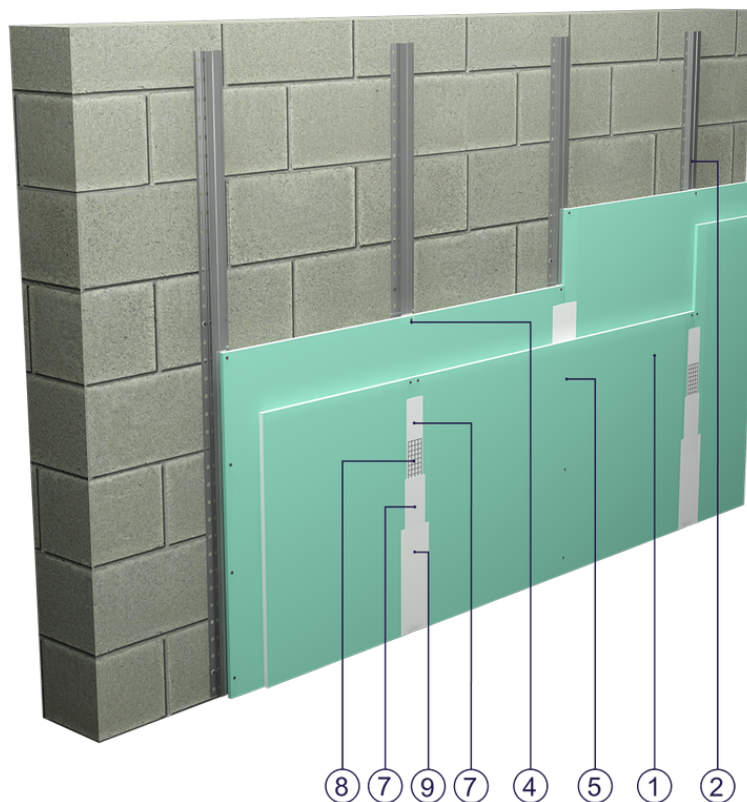


Fig. 1. Wall cladding view

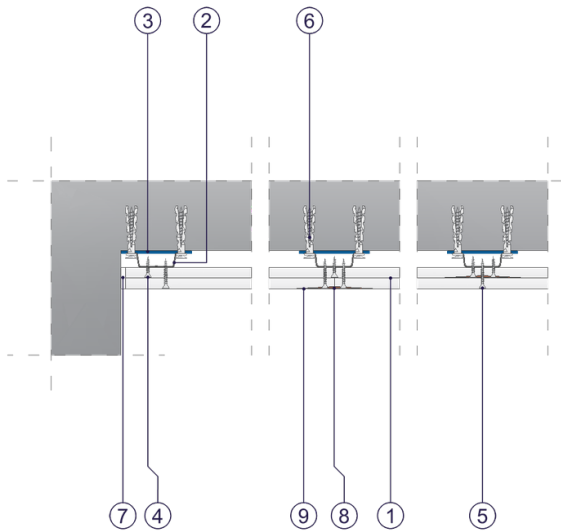


Fig. 2. Wall cladding horizontal section

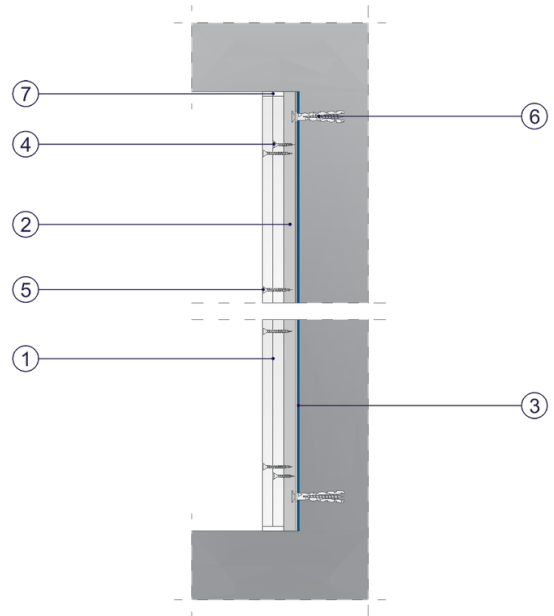


Fig. 3. Wall cladding vertical section