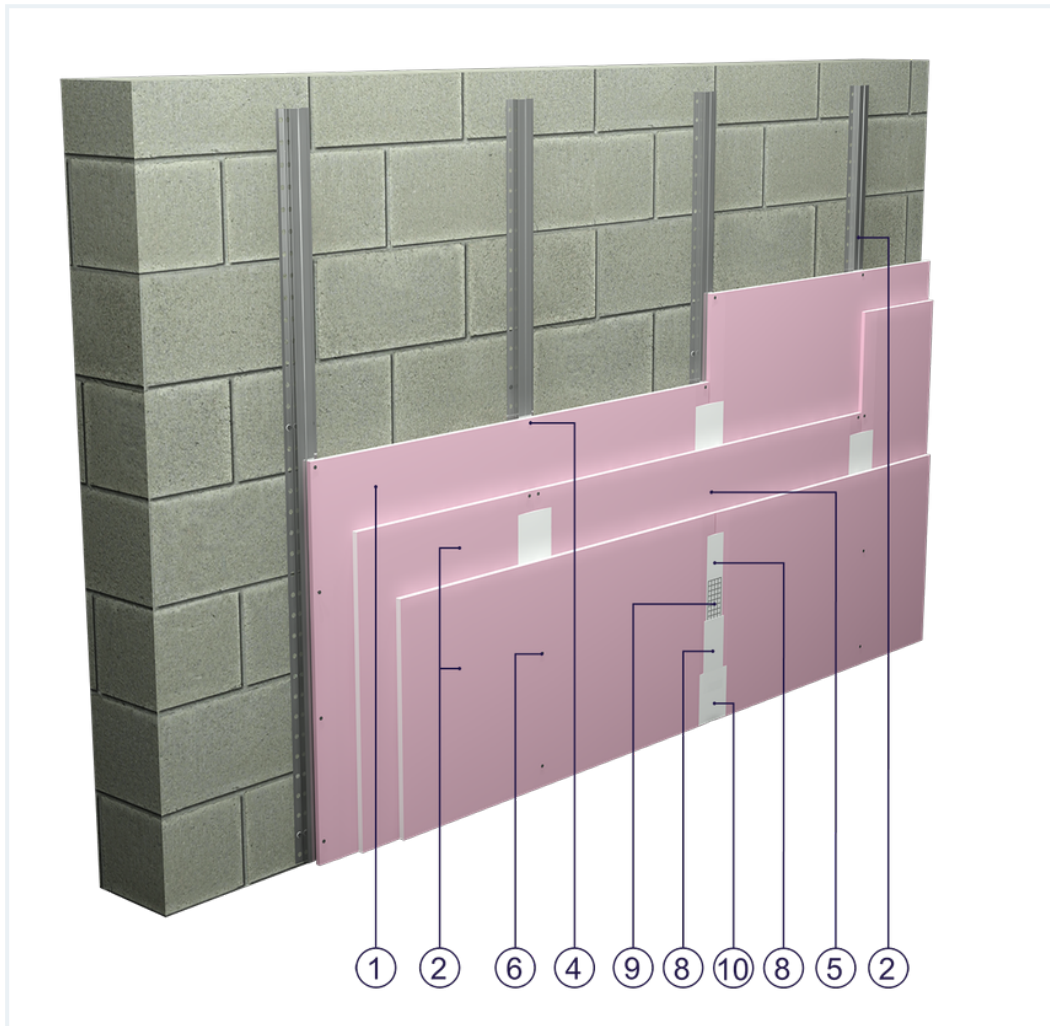


## SYSTEM DATASHEET

### Wall cladding OS - 1x15+2x12,5 GKF DF/KAP





on a hat profile structure with threefold DF-type GKF boards with a thickness of 1 x 15 + 2 x 12.5 mm without mineral wool filling



### Wall cladding elements

1. Norgips S GKF type DF gypsum plasterboard , thickness: 15 mm
2. Norgips S GKF type DF gypsum plasterboard , thickness: 12.5 mm
3. Norgips top hat profiles, max. axial spacing every 60 cm <sup>1)1)1)1)1)1)1)1)</sup>
4. Optional Norgips sealing tape, width 75 mm
5. Norgips 3.5 x 25 mm sheet metal screws, max. spacing every 75 cm
6. Norgips 3.5 x 45 mm sheet metal screws, max. spacing every 75 cm
7. Norgips 3.5 x 55 mm sheet metal screws, max. spacing every 25 cm
8. Steel dowels, min. Ø 6 x 40 mm in two rows every 100 cm
9. Norgips Start & Finish ready-made joint compound or Norgips Start gypsum joint compound
10. Norgips reinforcing tape
11. Ready-made joint compound Norgips Extra Finish, ready-made joint compound Norgips Start & Finish, gypsum joint compound Norgips Finish

## Technical data

 Fire resistance class EI 90 <sup>2)</sup>	 Max height 12.0 m
 Wall mass 36 kg/m <sup>2</sup>	 Cladding mass 15 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.
- 2) Based on classification no. LBO-070-KZ/20

## Standard

☆☆☆ SUPER

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

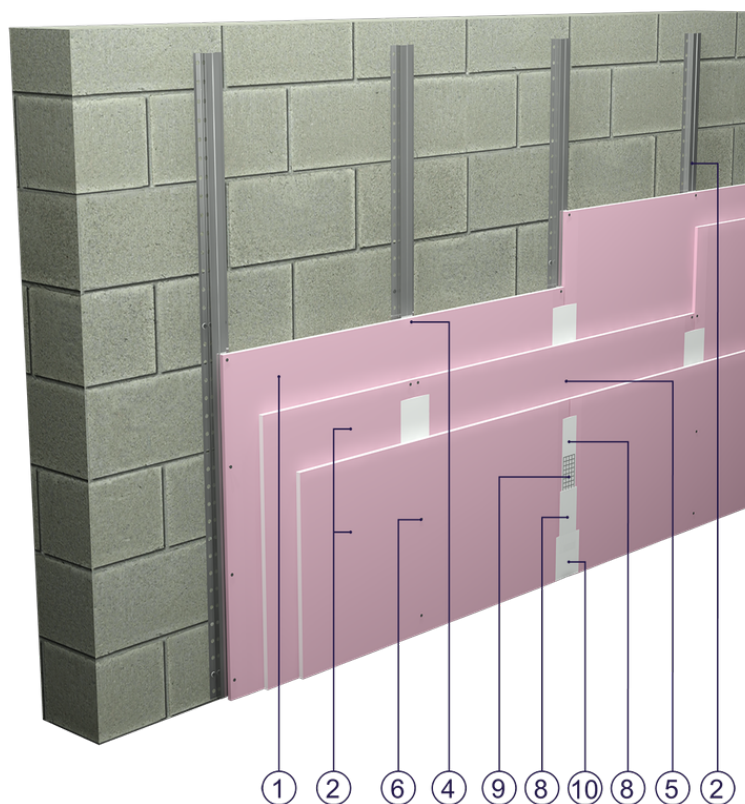


Fig. 1. Wall cladding view

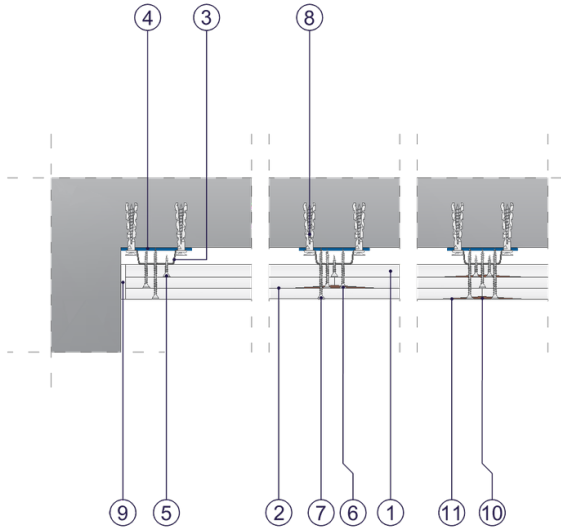


Fig. 2. Wall cladding horizontal section

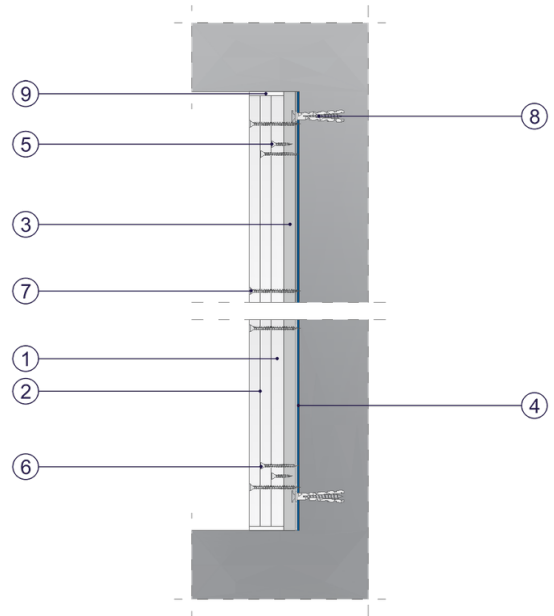


Fig. 3. Wall cladding vertical section