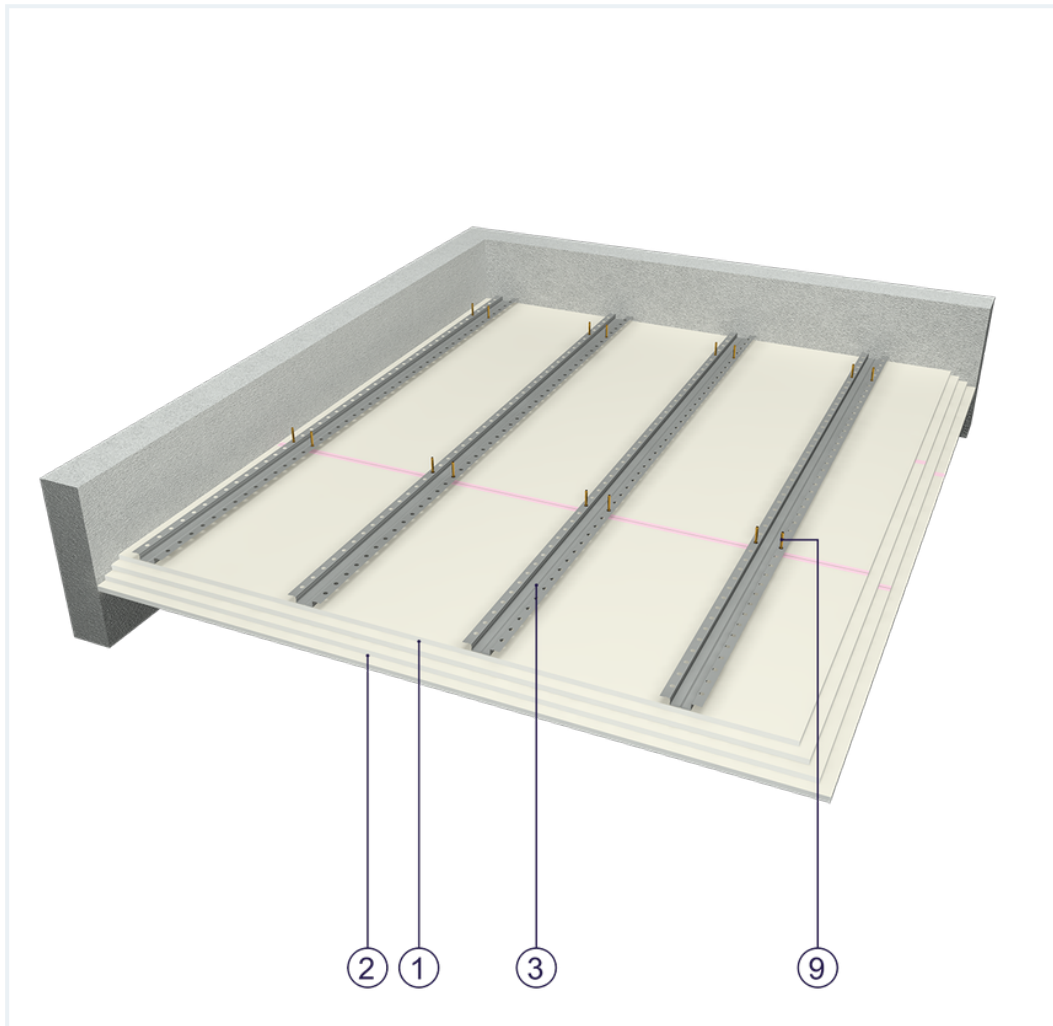


SYSTEM DATASHEET

Ceiling cladding OSF - 2x15+2x12,5 GKF DF/KAP

on a hat profile structure with four-layer DF-type GKF boards with a thickness of 2 x 15 + 2 x 12.5 mm



Ceiling 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 40 cm
4. Optional Norgips sealing tape, width 30 mm
5. Norgips 3.5 x 25 mm sheet metal screws, max. spacing every 40 cm
6. Norgips 3.5 x 45 mm sheet metal screws, max. spacing every 40 cm
7. Norgips 3.5 x 55 mm sheet metal screws, max. spacing every 40 cm
8. Norgips 4.2 x 70 mm sheet metal screws, max. spacing every 17 cm
9. Steel dowels, min. \varnothing 6 x 40 mm in two rows every 100 cm
10. Norgips Start & Finish ready-made joint compound or Norgips Start gypsum joint compound
11. Norgips reinforcing tape
12. 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 120 ¹⁾



Wall mass
50 kg/m²



Cladding mass
50 kg/m²

The above-mentioned parameters apply to a partition made of sheet metal profiles with a thickness of 0.55 and 0.6 mm.
In the OSF system - 2x15+2x12.5 GKF DF/KAP, the use of sheet metal profiles with a thickness of 0.5 mm is not allowed.

¹⁾ Based on classification no. LBO-798-K/22

Standard

☆☆☆ SUPER

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

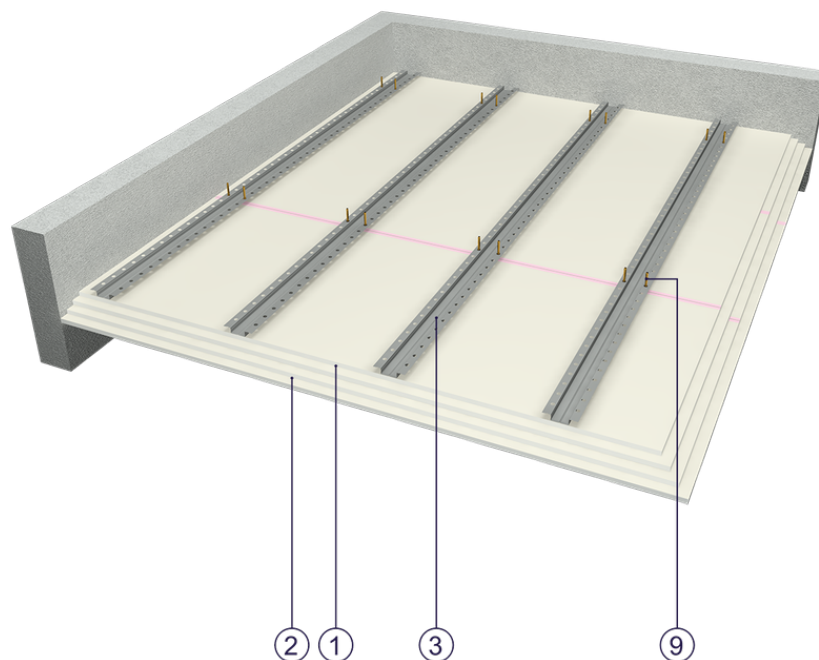


Fig. 1. Ceiling cladding view

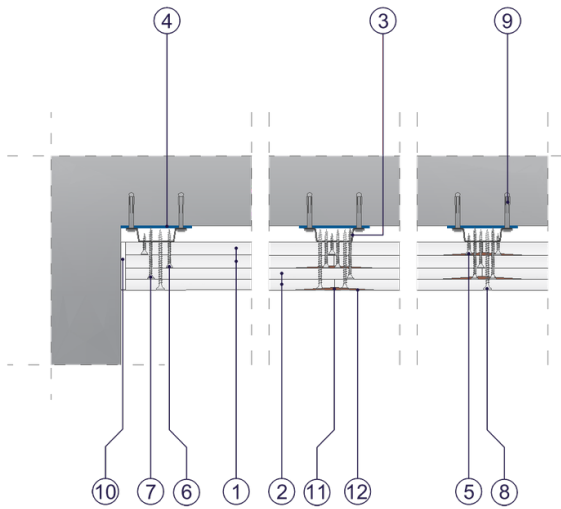


Fig. 2. Ceiling cladding horizontal section

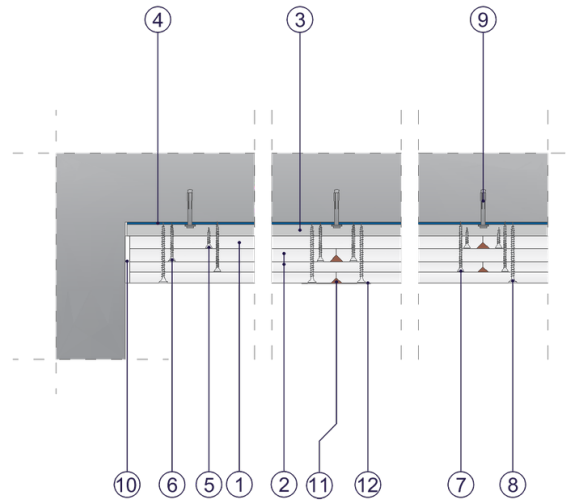


Fig. 3. Ceiling cladding vertical section