

## Acoustical Gypsum Tile Model 8/18 (Painted-White)



Knauf Acoustical Gypsum Tile Model 8/18 (Painted-White) is a highly sound absorbent perforated tile. 8/18 perforation pattern consist of 8 mm circular holes at 18 mm c/c distance.

### Sound Absorption Diagrams For 8/18 Tiles

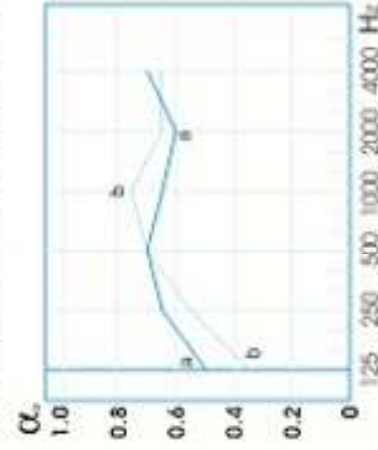


Diagram 1: Fleece lining with mineral wool overlay (20 mm, 0.4 kg/m<sup>3</sup>)

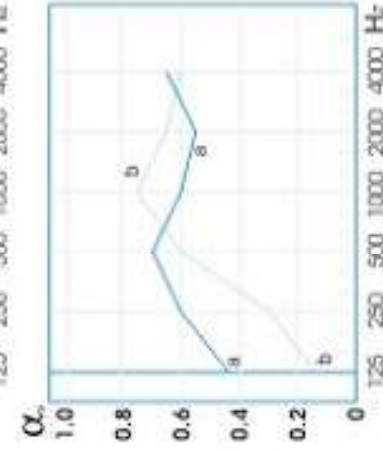


Diagram 2: Fleece lining without mineral wool overlay

### Physical properties

Dimensions: 600 x 600 mm

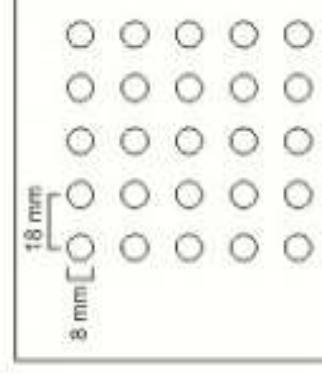
Thickness: 9,5 mm

Perforation pattern : 8/18

Perforation percentage: 15.5 %

Unit weight of fleece lining:

45 g/m<sup>2</sup>



Suspension distance: a = 200 mm, b = 65 mm

**KNAUF**