

Acoustical Gypsum Tile Model 8/12/50 (Painted-White)



Knauf Acoustical Gypsum Tile Model 8/12/50 (Painted-White) is a highly sound absorbent perforated tile. 8/12/50 perforation pattern consists of 8mm and 12 mm circular holes at 50 mm c/c distance.

Sound Absorption Diagrams For 8/12/50 Tiles

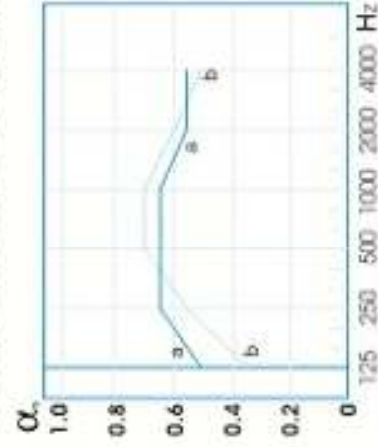


Diagram 1: Fleece lining with mineral wool overlay (20 mm, 0.4 kg/m²)

Physical properties

Dimensions: 600 x 600 mm

Thickness: 9.5 mm

Perforation pattern: 8/12/50

Perforation percentage: 13.1 %

Unit weight of fleece lining:

45 g/m²

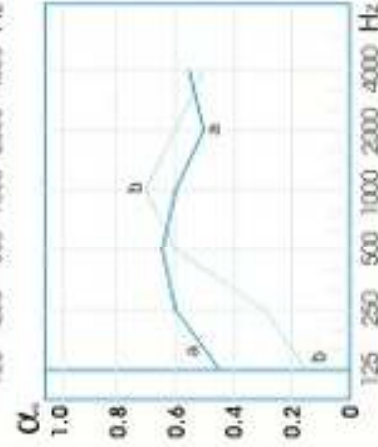
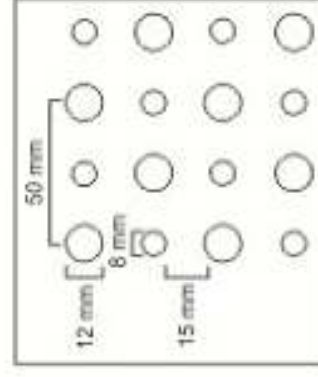


Diagram 2: Fleece lining without mineral wool overlay



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

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