

Acoustical Gypsum Tile Model 12/25



Knauf Acoustical Gypsum Tile Model 12/25 is a highly sound absorbent perforated tile. 12/25 perforation pattern consists of 12 mm square holes at 25 mm c/c distance.

Sound Absorption Diagrams For 12/25 Tiles

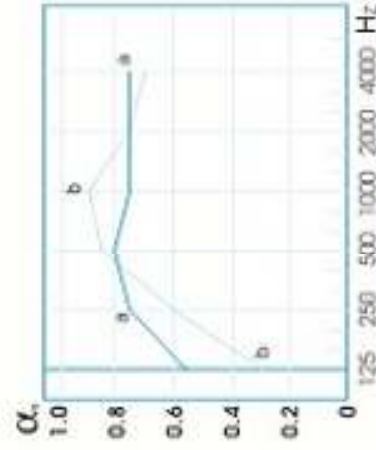


Diagram 1: Fleece lining with mineral wool overlay (20 mm, 0.4 kg/m³)

Physical properties

Dimensions: 600 x 600 mm

Thickness: 9.5 mm

Perforation pattern : 12/25

Perforation percentage: 23 %

Unit weight of fleece lining:

45 g/m²

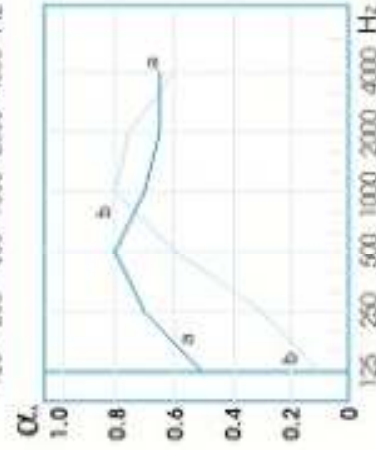
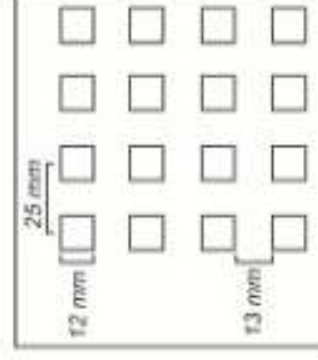


Diagram 2: Fleece lining without mineral wool overlay



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

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