

Acoustical Gypsum Tile Model 6/18 (Painted-White)



Knauf Acoustical Gypsum Tile Model 6/18 (Painted-White) is a highly sound absorbent perforated tile. 6/18 perforation pattern consists of 6 mm circular holes at 18 mm c/c distance.

Sound Absorption Diagrams For 6/18 Tiles

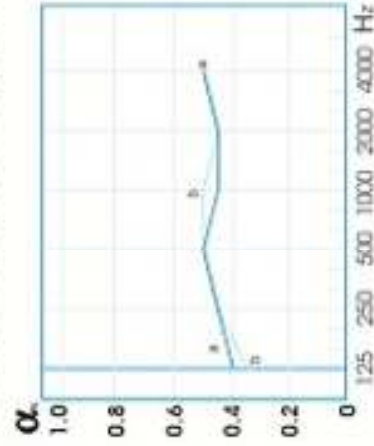


Diagram 1: Fleece lining with mineral wool overlay (20 mm, 0.4 kg/m²)

Physical properties

Dimensions: 600 x 600 mm
Thickness: 9.5 mm
Perforation pattern: 6/18
Perforation percentage: 8.7 %
Unit weight of fleece lining: 45 g/m²

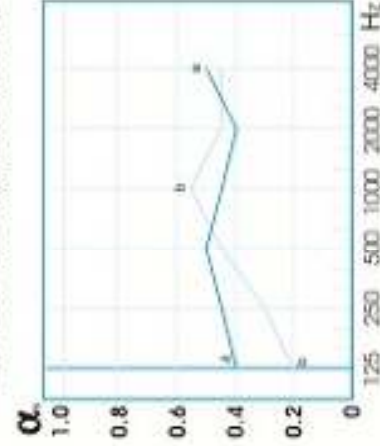
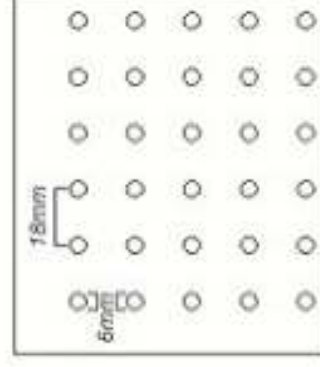


Diagram 2: Fleece lining without mineral wool overlay



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

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