

# Audioflex® melamin resin foam

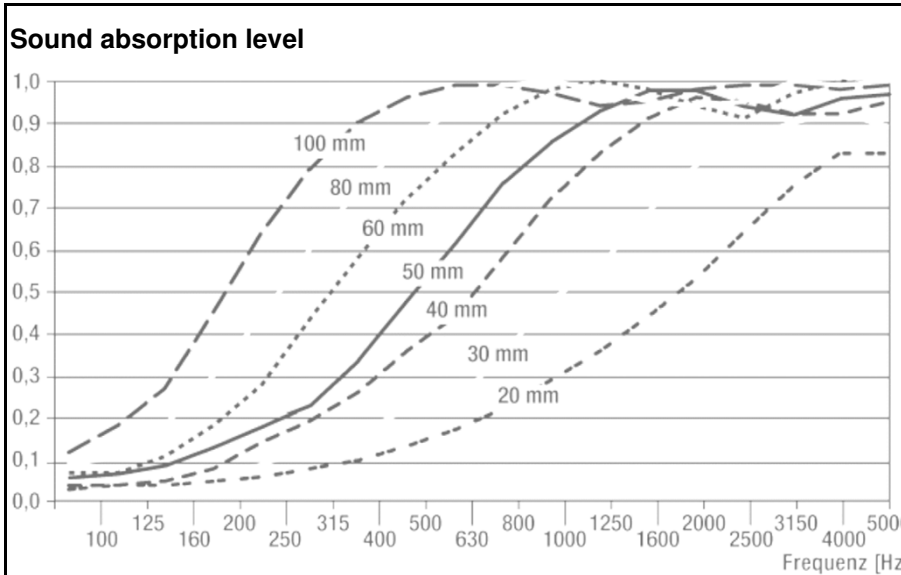
**Description:** A very light, open-cell foam that is both flexible and relatively hard to compress. In addition to excellent acoustic and thermal properties, the material also has high temperature and fire resistance. Self-adhesive design and various laminations possible. Can also be given a hydrophobic finish.



**Application:** Sound absorption and insulation for heat pumps, ventilation and air conditioning technology, room

## Technical specification

Thickness	8-500	mm
Dimensions	max. 2500 x 1250	mm
Density	9	kg/m <sup>3</sup>
Fire class (DIN 4102)	B1/M1	
Temperature resistance	-130 bis +180	°C
Tensile strenght	>90	kPa
Elongation	>10	%
Copression hardness	5-10	kPa
Thermal conductivity	< 0,035	W/mK



Die Angaben stützen sich auf den heutigen Stand der Kenntnisse und Erfahrungen zum Zeitpunkt der Erstellung. Sofern nicht ausdrücklich vereinbart, stellen sie jedoch keine Zusicherung im Rechtssinne dar.

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