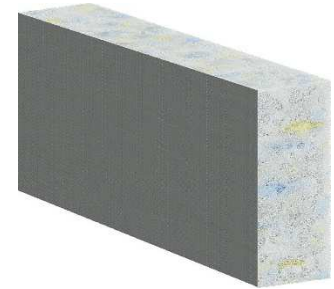


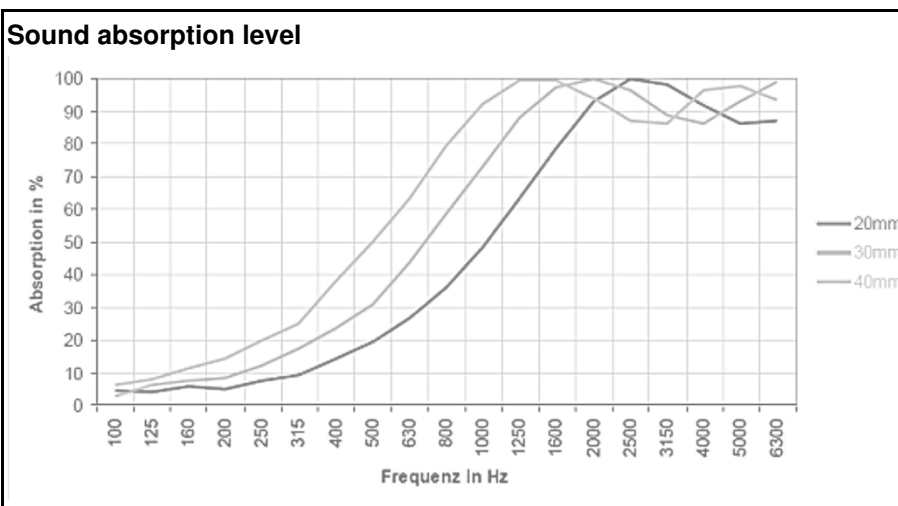
Audioflex® composite foam PO60

Description: Composite foam consists of cutting residues from new PUR foams and has a very high density. Thanks to its open-pore structure, it has very good sound-absorbing properties, is temperature-resistant, durable and permanently elastic. Diverse lamination options exist with other materials.

Application: Sound insulation for heat pumps, air conditioning and ventilation technology, impact sound, etc.



Technical specification		
Thickness	> 6,0	mm
Dimensions	max. 2000x1000	mm
Density	60	kg/m ³
Fire class (DIN 4102)	max. 100	mm/min
Temperature resistance	-30°C bis 95°C	°C
Tensile strenght	>25	kPa
Elongation	>45	%
Copmression hardness	>5	kPa
Thermal conductivity	~ 0,036	W/mK



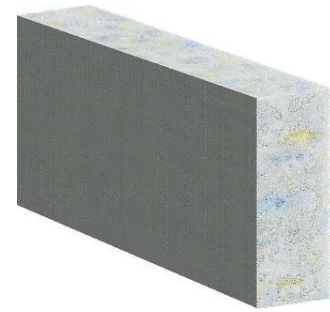
Die Angaben stützen sich auf den heutigen Stand der Kenntnisse und Erfahrungen zum Zeitpunkt der Erstellung. Sofern nicht ausdrücklich vereinbart, stellen sie jedoch keine Zusicherung im Rechtssinne dar.

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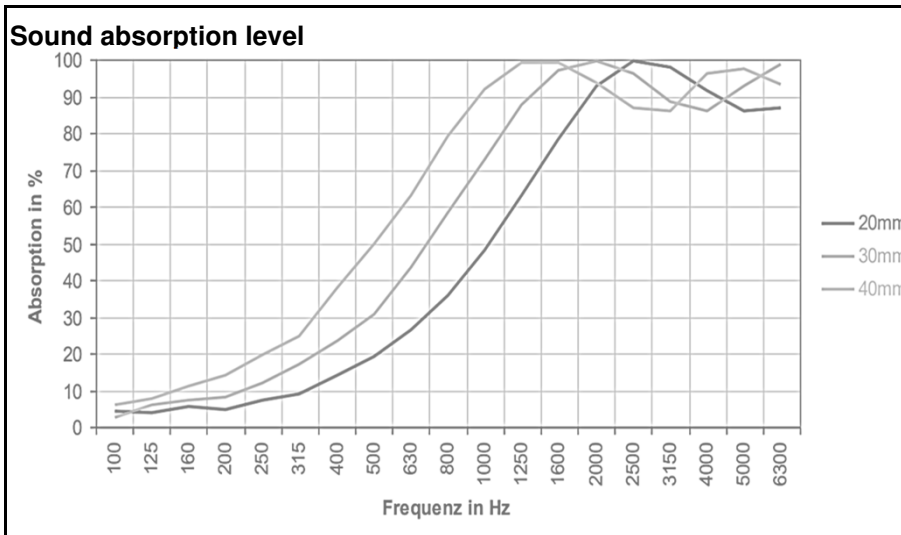
Audioflex® composite foam PO90

Description: Composite foam consists of cutting residues from new PUR foams and has a very high density. Thanks to its open-pore structure, it has very good sound-absorbing properties, is temperature-resistant, durable and permanently elastic. Diverse lamination options exist with other materials.

Application: Sound insulation for heat pumps, air conditioning and ventilation technology, impact sound, etc.



Technical specification		
Thickness	> 6,0	mm
Dimensions	max. 2000x1000	mm
Density	90	kg/m ³
Fire class (DIN 4102)	max. 100	mm/min
Temperature resistance	-30°C bis 95°C	°C
Tensile strenght	>60	kPa
Elongation	>50	%
Copmression hardness	>12	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.

08.06.2020