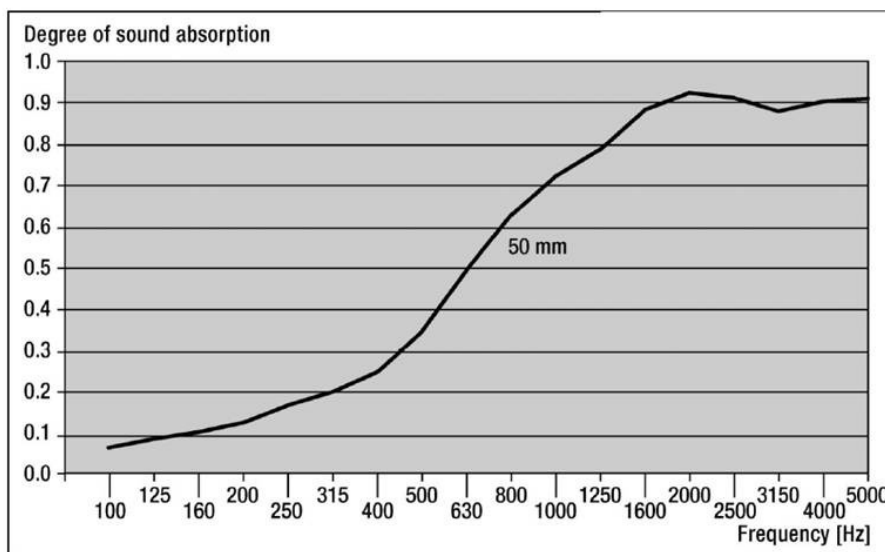


NM MF400 MELAMINE FOAM

Material Description:

NM MF400 is a low density open cell melamine foam material. Offers excellent acoustic noise absorption and thermal insulation. The material exhibits low smoke and toxicity. It can pass the FAR 25-853 flammability test. Available as sheets or gaskets.



Sound absorption according to ISO 10534-2

Typical Property	Typical Value	Test Method
Areal Density (kg/m ³)	7 ± 3	EN ISO 845
Tensile (kPa)	>90	ISO 1798
Elongation (%)	>21%	ISO 1798
Thermal Conductivity (W/mK)	0.035	DIN EN ISO 12667
Flammability Tested at thickness of 6mm	pass	FAR 25-853(b)
Maximum Application Temperature 1000h 5000h 20000h	220°C 200°C 180°C	DIN EN ISO 2578