

## Technical Data Sheet

## M 2062a FG 6.4



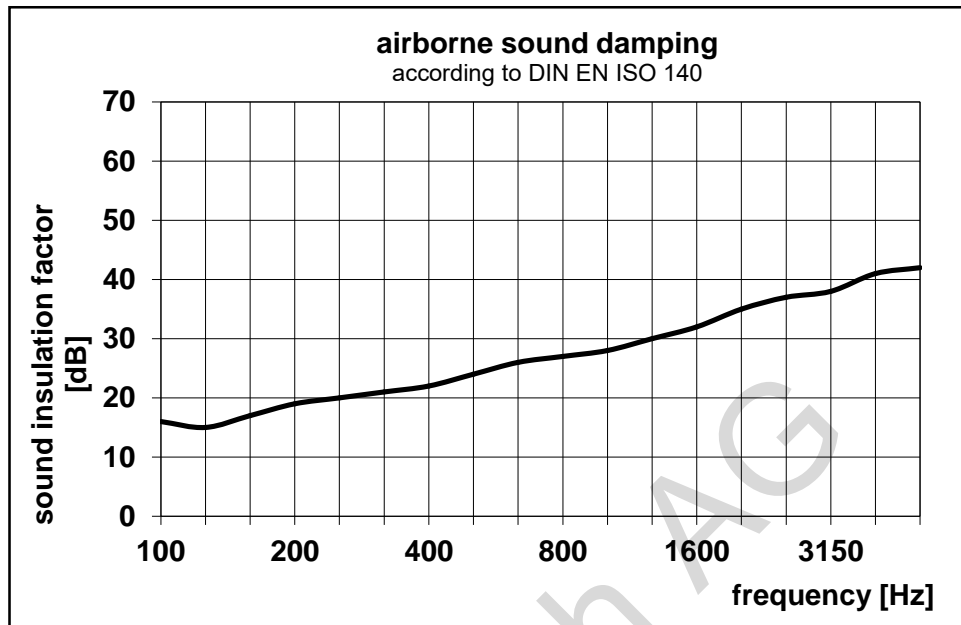
M 2062a FG 6.4 is a plastic heavy foil, based on TPO (thermoplastic polyolefin) without lining material, filled with minerals, laminated on a polyester fleece.

Technical Data		
Thickness (approximate)	[mm]	3.3
Weight (approximate)	[kg/m <sup>2</sup> ]	6.4 ± 0.6
Thermal stability	[°C]	100
Cold resilience	[°C]	- 25
Tensile strength	[N/mm <sup>2</sup> ]	> 0.5
Hardness Shore A		75 ± 10
Condensate value DIN 75 201 B	[mg]	≤ 3
Combustibility FMVSS 302	[mm/min]	burn rate < 100

- Main function:** Airborne sound insulation
- Applications:** Sound insulating cabins, vehicle cabins, mechanical engineering, etc.
- Processing:** Mechanical attachment  
Processing temperature: 18 - 25 °C  
Thermal deformation at 140 - 160 °C
- Storage conditions:** Dry at temperatures between 18 - 25 °C  
Stackability: 100 parts to 50 °C  
Max storage time: 12 months
- Delivery forms:** Standard boards 1,000 x 1,60 mm,  
other sizes and cut-to-size pieces upon request.

## Technical Data Sheet

## M 2062a FG 6.4



The technical data (average values) as well as material information are based on our present knowledge and experiences. They free the user because of the fullness of possible influences by the application of our products, however, not from own tests and attempts in the approach of the real application. Because of the peculiarities of every individual case we can take over no liability for our indications. On request we are available gladly with information.