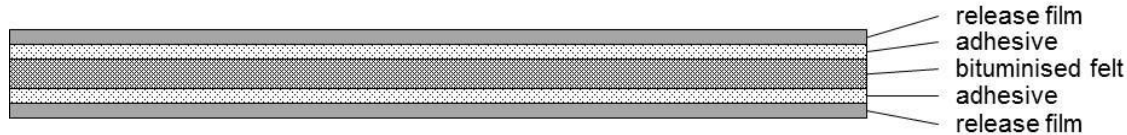


Technical Data Sheet

M 692b/2



M 692b/2 is a refined bituminised wool felt, on both sides self-adhesive equipment with a high-quality adhesive system based on acrylate.

Technical Data		
Thickness (approximate)	[mm]	2.0
Weight (approximate)	[kg/m ²]	2.2 ± 0.2
Loss factor DIN EN ISO 6721-3: d _{200 Hz} at 20 °C		> 0.07
Thermal stability 24h	[°C]	100
Cold resilience	[°C]	- 40 (bonded)
Peel resistance	[N/mm]	> 0.5
Combustibility FMVSS 302	[mm/min]	burn rate < 100

Main function: Structure-borne sound insulation (anti-drumming),
 airborne sound insulation

Applications: As an intermediate layer in vehicle and cabin construction, mechanical
 engineering, plant construction etc.

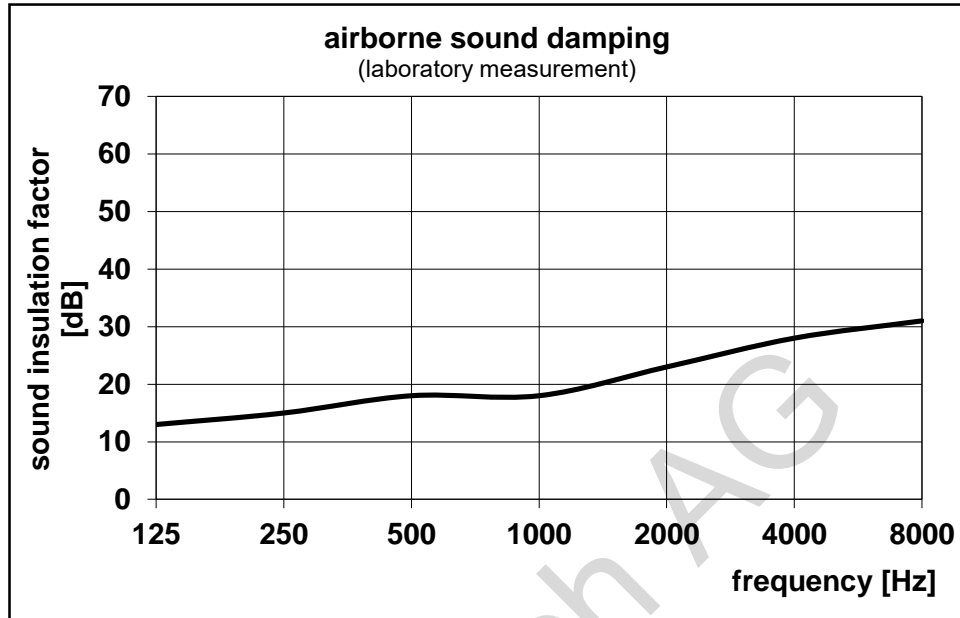
Processing: The surface must be carefully cleaned from dust, grease, oil and water.
 Full area adhesion has to be insured. The adhesion strength is directly
 dependent from the processing pressure. The material has to be pressed
 in firmly, e.g. using a feed roll.
 Processing temperature: 18 - 25 °C

Storage conditions: Dry at temperatures between 18 - 25 °C
 Stackability: < 250 parts
 Max storage time: 6 months

Delivery forms: Standard boards 1,000 x 1,600 mm,
 other sizes and cut-to-size pieces upon request.

Technical Data Sheet

M 692b/2



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.