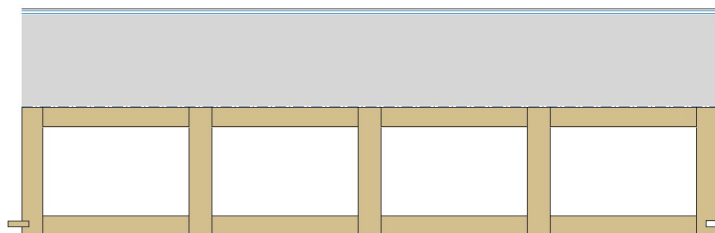


Schalldämm-Mass

4102

mm kg/m²



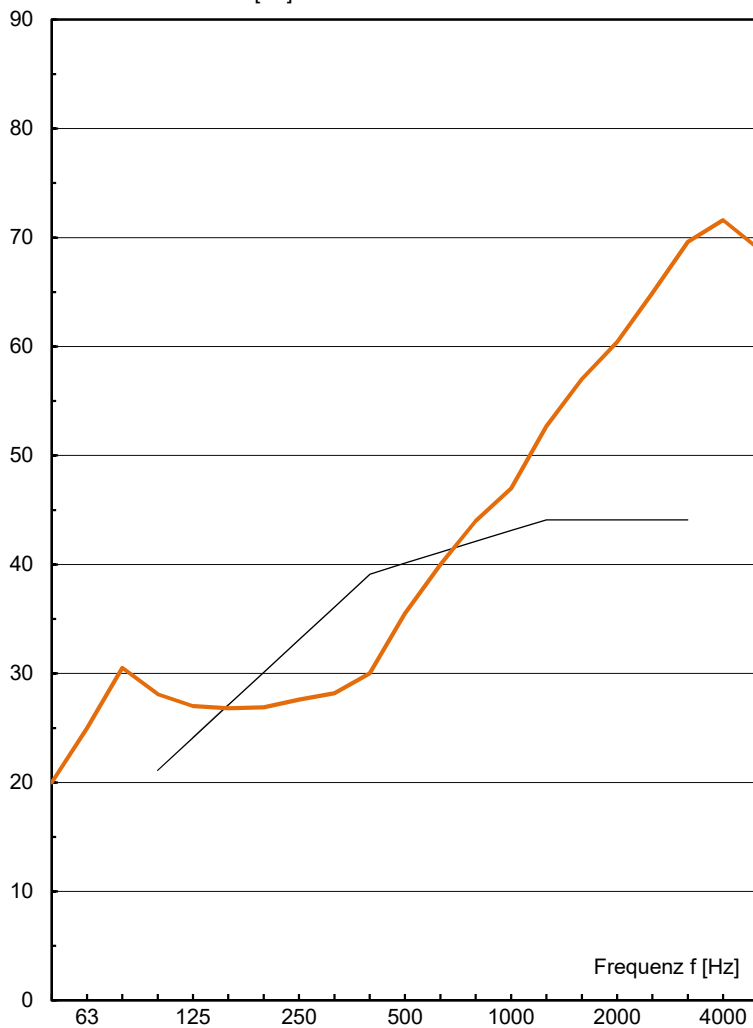
Schutzvlies	2	1
Elastomerbitumenbahn zweilagig	8	10
Hartschaum BauderPIR M	140	4
Dampfbremse BauderTHERM DS 1	4	5
LIGNATUR Flächenelement	200	39

354 59

$$R_w (C ; C_{tr}) = 40 (-2 ; -5) \text{ dB}$$

(C = C₁₀₀₋₃₁₅₀ ; C_{tr} = C_{tr,100-3150})

Schalldämm-Mass R [dB]



ift Rosenheim

R _w	40.1
C ₁₀₀₋₃₁₅₀	-2
C ₅₀₋₃₁₅₀	-2
C ₁₀₀₋₅₀₀₀	-1
C ₅₀₋₅₀₀₀	-1
C _{tr,100-3150}	-5
C _{tr,50-3150}	-6
C _{tr,100-5000}	-5
C _{tr,50-5000}	-6

f [Hz]	R [dB]
50	20.0
63	25.0
80	30.5
100	28.1
125	27.0
160	26.8
200	26.9
250	27.6
315	28.2
400	30.0
500	35.5
630	40.0
800	44.0
1000	47.0
1250	52.7
1600	57.0
2000	60.4
2500	64.9
3150	69.6
4000	71.6
5000	69.0

Messung: 4102
 Datum: 26.11.12
 Prüffläche: 20.0 m²
 Volumen: 63.0 m³
 Abweichung: