



PRODUCT DECLARATION

SOUND ABSORPTION AREA FOR OBJECT

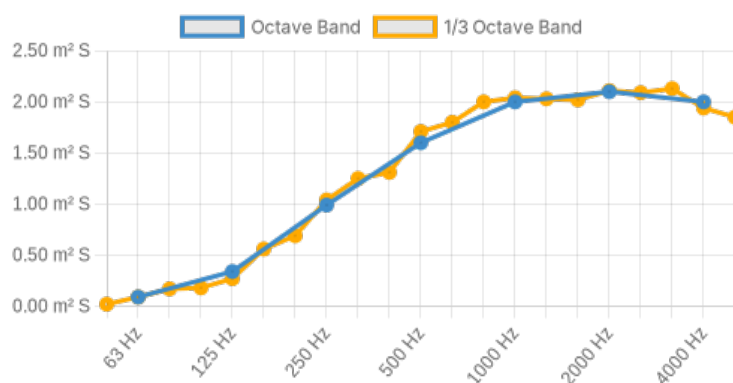
Measured and evaluated according to ISO 354 and ISO 20189

Producer:	Götessons, Akustikmiljö / Am Acoustics
Object:	PlainPanel with EcoSund (6 pcs)
Size [mm]:	w=60 h=1160 d=1740

Equivalent sound absorption area per unit (m² Sabine)

f(Hz)	1/3 Octave Band	Octave Band
50	0.02	
63	0.09	0.09
80	0.17	
100	0.18	
125	0.27	0.34
160	0.56	
200	0.69	
250	1.04	0.99
315	1.25	
400	1.31	
500	1.71	1.60
630	1.80	
800	2.00	
1000	2.04	2.00
1250	2.03	
1600	2.02	
2000	2.11	2.10
2500	2.09	
3150	2.13	
4000	1.94	2.00
5000	1.85	

Equivalent sound absorption area per unit



N₁₀ = 6.2

ORIGINAL TEST REPORT	DATE OF REPORT
2633-R1-M1	2023-03-08

