



PRODUCT DECLARATION

SOUND ABSORPTION AREA FOR OBJECT

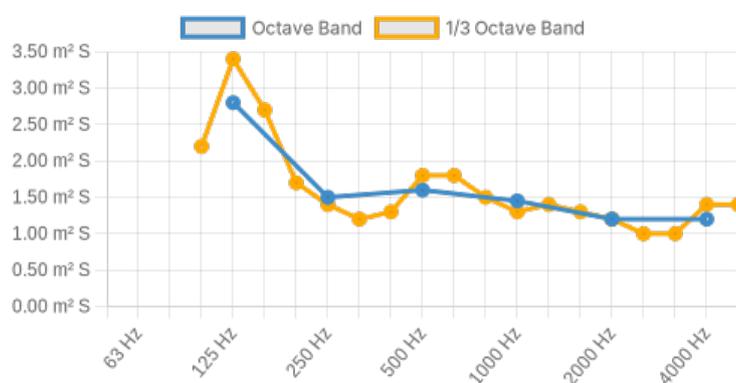
Measured and evaluated according to ISO 354 and ISO 20189

Producer:	Abstracta
Object:	Zen Pod Small
Size [mm]:	w=1200 h=2310 d=1200

Equivalent sound absorption area per unit (m² Sabine)

f(Hz)	1/3 Octave Band	Octave Band
100	2.20	
125	3.40	2.80
160	2.70	
200	1.70	
250	1.40	1.50
315	1.20	
400	1.30	
500	1.80	1.60
630	1.80	
800	1.50	
1000	1.30	1.45
1250	1.40	
1600	1.30	
2000	1.20	1.20
2500	1.00	
3150	1.00	
4000	1.40	1.20
5000	1.40	

Equivalent sound absorption area per unit



N₁₀ = 8.6

ORIGINAL TEST REPORT	DATE OF REPORT
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PRODUCT DECLARATION

SPEECH LEVEL REDUCTION

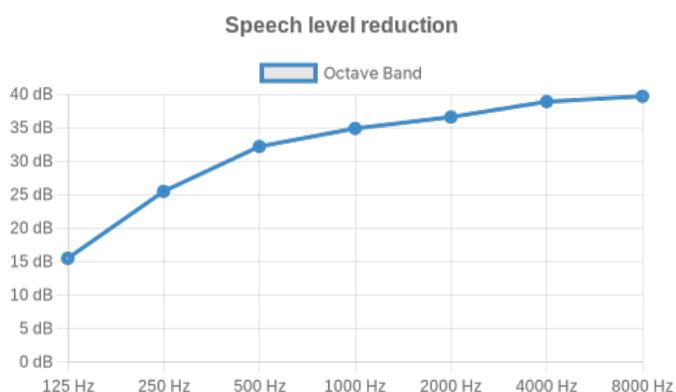
Measured and evaluated according to ISO 23351-1

Producer:	Abstracta
Object:	Zen Pod Small
Size [mm]:	w=1200 h=2310 d=1200

Speech level reduction

f(Hz)	Octave Band (dB)
125	15.5
250	25.5
500	32.2
1000	34.9
2000	36.6
4000	38.9
8000	39.7

$D_{S,A} = 31.2$ dB



ORIGINAL TEST REPORT	DATE OF REPORT
20230529.1 Speech Level Reduction	2023-05-29

