



# PRODUCT DECLARATION

## SOUND ABSORPTION AREA FOR OBJECT

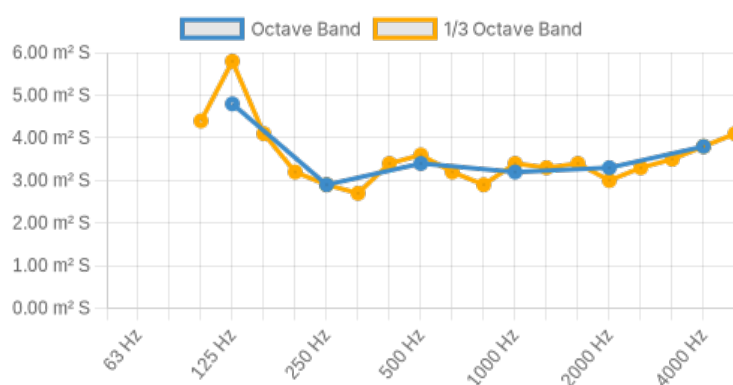
Measured and evaluated according to ISO 354 and ISO 20189

<b>Producer:</b>	Abstracta
<b>Object:</b>	Zen Pod Large
<b>Size [mm]:</b>	w=2320 h=2310 d=2320

### Equivalent sound absorption area per unit (m<sup>2</sup> Sabine)

f(Hz)	1/3 Octave Band	Octave Band
100	4.40	
125	5.80	4.80
160	4.10	
200	3.20	
250	2.90	2.90
315	2.70	
400	3.40	
500	3.60	3.40
630	3.20	
800	2.90	
1000	3.40	3.20
1250	3.30	
1600	3.40	
2000	3.00	3.30
2500	3.30	
3150	3.50	
4000	3.80	3.80
5000	4.10	

Equivalent sound absorption area per unit



N<sub>10</sub> = 3.1

ORIGINAL TEST REPORT	DATE OF REPORT
20230822.2 Sound Absorption	2023-08-22





# PRODUCT DECLARATION

## SPEECH LEVEL REDUCTION

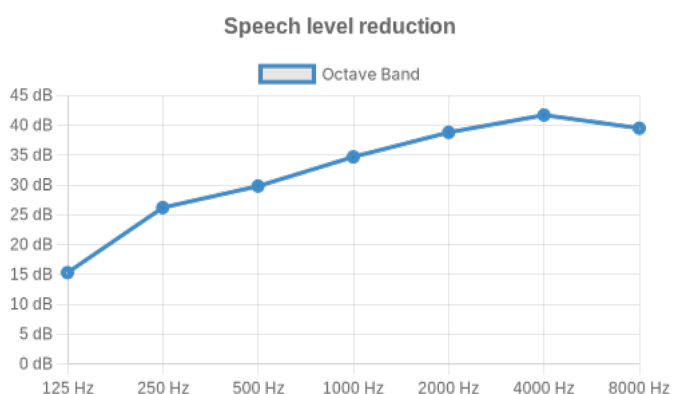
Measured and evaluated according to ISO 23351-1

<b>Producer:</b>	Abstracta
<b>Object:</b>	Zen Pod Large
<b>Size [mm]:</b>	w=2320 h=2310 d=2320

### Speech level reduction

f(Hz)	Octave Band (dB)
125	15.3
250	26.2
500	29.8
1000	34.7
2000	38.8
4000	41.7
8000	39.5

$D_{S,A} = 30.1$  dB



ORIGINAL TEST REPORT	DATE OF REPORT
20230822.1 Speech Level Reduction	2023-08-22

