

EQUIVALENT SOUND ABSORPTION PER ELEMENT ACCORDING TO EN-ISO 354:2003

Principal: BuzziSpace

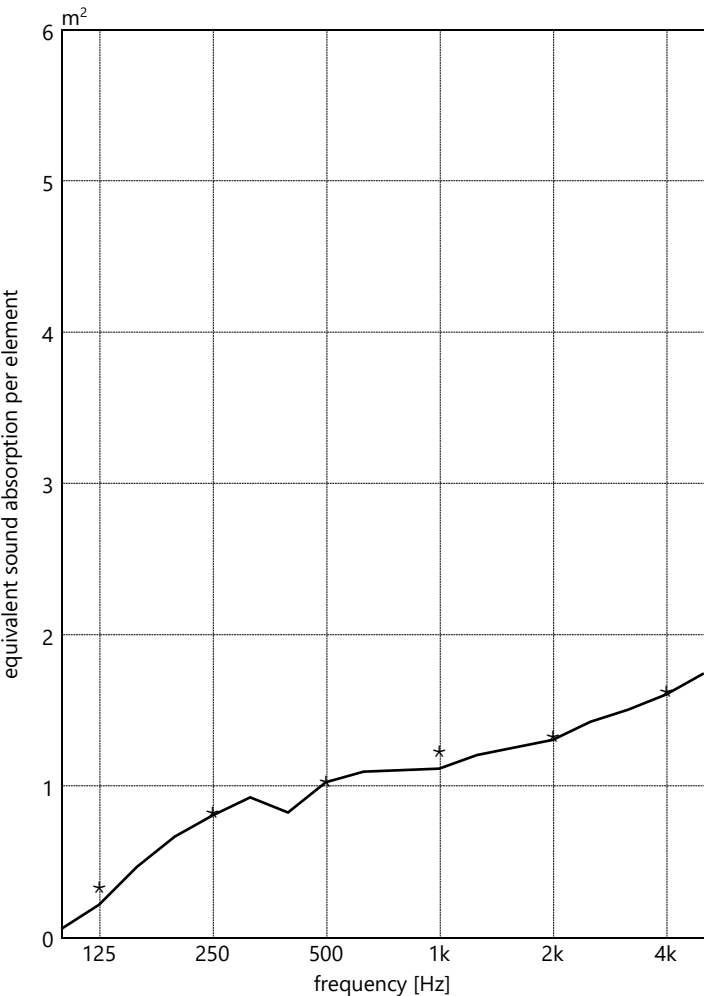


Tested Design:

BuzziTent, dimensions (l x w x h); 1400 x 950 x 250 mm
Variant 1A (free standing)
200 mm offset
200 mm from floor
total mounting height: 450 mm
measurement sound absorption A per element



volume reverberation room
213 m³
amount of elements
4
measured at
Peutz Laboratory for Acoustics
signal
broad-band noise
bandwidth
1/3 octave



1/3 oct.
* 1/1 oct.

	0,1	0,7	0,8	1,1	1,3	1,5	
1/3 oct.	0,2	0,8	1,0	1,1	1,3	1,6	m²
	0,5	0,9	1,1	1,2	1,4	1,8	
1/1 oct.	0,3	0,8	1,0	1,2	1,3	1,6	m²

publication is permitted for the entire page only

RA

Molenhoek, measured on 18-06-2026

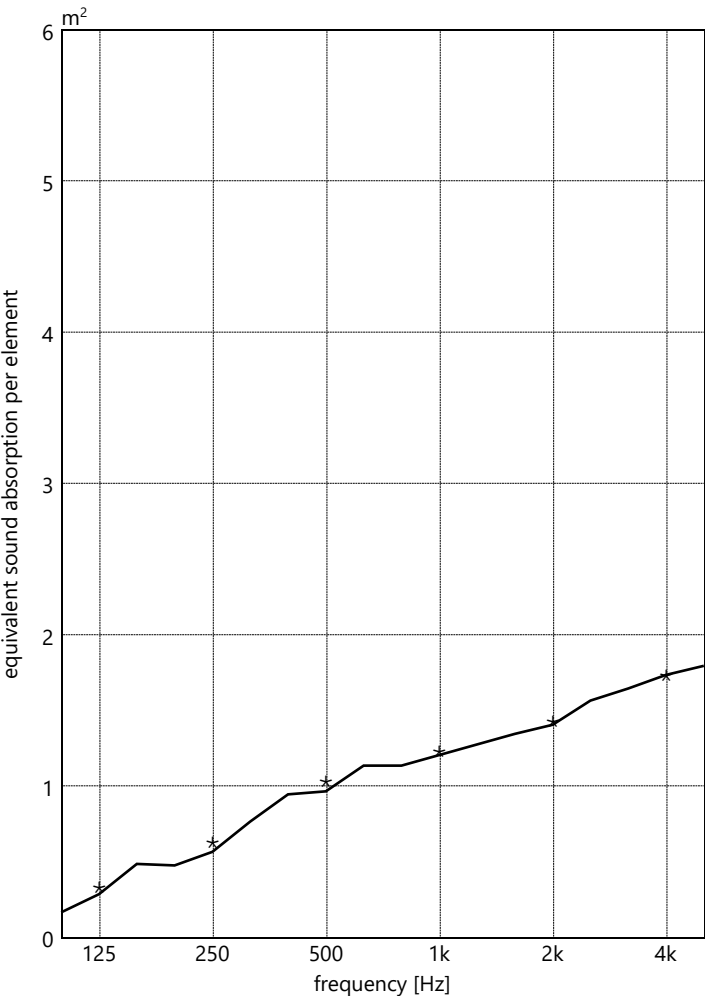
EQUIVALENT SOUND ABSORPTION PER ELEMENT ACCORDING TO EN-ISO 354:2003



Principal: BuzziSpace

Tested design:

BuzziTent, dimensions (l x w x h); 1400 x 950 x 250 mm
Variant 1B (free standing)
200 mm offset
500 mm from floor
total mounting height: 750 mm
measurement sound absorption A per element



volume reverberation room
213 m³
amount of elements
4
measured at
Peutz Laboratory for Acoustics
signal
broad-band noise
bandwidth
1/3 octave

— 1/3 oct.
* 1/1 oct.

	0,2	0,5	1,0	1,1	1,4	1,7	
1/3 oct.	0,3	0,6	1,0	1,2	1,4	1,7	m ²
	0,5	0,8	1,1	1,3	1,6	1,8	
1/1 oct.	0,3	0,6	1,0	1,2	1,4	1,7	m ²

publication is permitted for the entire page only

RA

Molenhoek, measured on 18-06-2026