
BuzziNest Room Product Specification Sheet

This document contains technical
information about the BuzziNest Room



www.buzzi.space



Your Private Meeting Oasis

BuzziNest Room is our largest privacy booth, allowing up to 6 users to hold private gatherings. The solution can be personalized to meet your company's needs. Choose from a high table to allow for standup work or opt for a low table for seated discussions. You can even start from an empty version to create a unique setup on your own. There's even a possibility to add a screen for virtual conferences or optimal screen sharing. Additionally, you can opt to include an AV kit for mounting a monitor or video conferencing device.

Design by BuzziSpace Studio

Acoustics



Absorption



Diffusion



Attenuation



Low Tone



Mid tone



High tone

Certifications

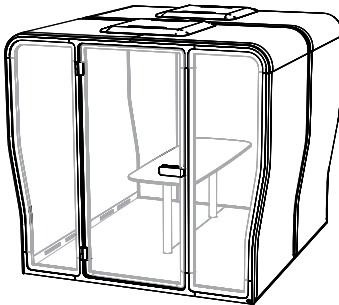


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Configurations

BuzziNest Room



BuzziNest Room

Structure: Laminated poplar plywood with visible trim



Cover: Inside: Felt, Felt Printed or 3D pattern in Fabric or Trevira CS
Outside: Fabric covered foam with Fabric or Trevira CS

Power:

Mains supply: 230V, 50 Hz, max 10A

Stand-by consumption: 1,73W



Consumption when in use: max 28,3W

Internal fuses: 2 x 10A glass fuses
(5 x 20mm, speed T)

Supplied with a 2 m power cable

Output:

2 table sockets with each containing

230V, 50Hz, max 6A

Twin USB charger – type A and C, max 25W

2 x Lighting unit:

Power usage: 2 x 14W



Input: 230V / 50Hz

Lumen output: 2 x 1260 lumen

Color Temperature: 4000K

Color Rendering Index: >80

2 x Ventilation unit:

Combined Airflow rate when occupied can be set during installation or by facility management:



100%: 76 l/sec | 80%: 62 l/sec | 60%: 50 l/sec (factory setting) | 40%: 32 l/sec

Airflow rate after 5 min without occupancy: 32 l/sec

Airflow rate stand-by mode, after 15 min without occupancy: 8 l/sec

Installed



Length: 240 cm | 94.5"

Height: 224 cm | 88.19"

Width: 250 cm | 98.4"

3 palletized crates

Crate 1

Length: 222 cm | 87.5 "

Height: 144 cm | 56.7 "

Width: 72 cm | 28.3 "

Crate 2

Length: 222 cm | 87.5 "

Height: 144 cm | 56.7 "

Width: 88 cm | 34.5 "

Crate 3

Length: 222 cm | 87.5 "

Height: 144 cm | 56.7 "

Width: 88 cm | 34.5 "



1180 kg | 2600 lbs

460 kg | 1014 lbs

483 kg | 1065.8 lbs

423 kg | 932.55 lbs



Flat Packed

Installation time 4 hours, including unboxing

Optional Table Low | High with electrification



AV Kit when Table Low or High

Wall Tv Mount

Components

Outside

The outside shell is available in Fabric, Trevira CS

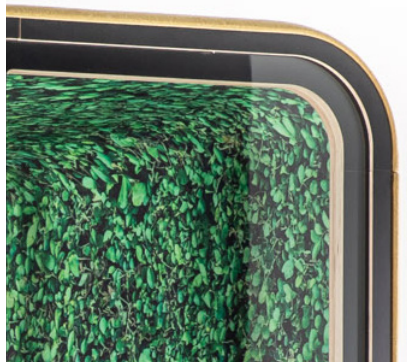


Inside

The inside cover is available in Felt, Felt Printed, Fabric* or Trevira CS*
(*only in combination with 3D Rib)



Felt



Felt Printed



3D Rib Fabric/ Trevira CS

Floor Cover

The floor cover is always in black carpet.



Frame

Frame is available in Laminated plywood White or Black



White



Black

Door Handle

Slim Handle



Material: Oak with inlay in same color as frame

Ergonomic Handle (Optional)



Optional alternative handle for better grip comfort and inclusiveness.

Low | High table (optional)






Table Low | High in Oak.
The table base is available in
Black (RAL 9005) or
White (RAL 9010).

Electrification, included with the table

On two sides of the table there is one mains power outlet and 2 USB chargers (type A and C) max 25W combined. When the BuzziNest is selected without table containing electrification, a Wieland connector is foreseen underneath the carpet to accommodate a 3rd party electrification unit.



Available for:

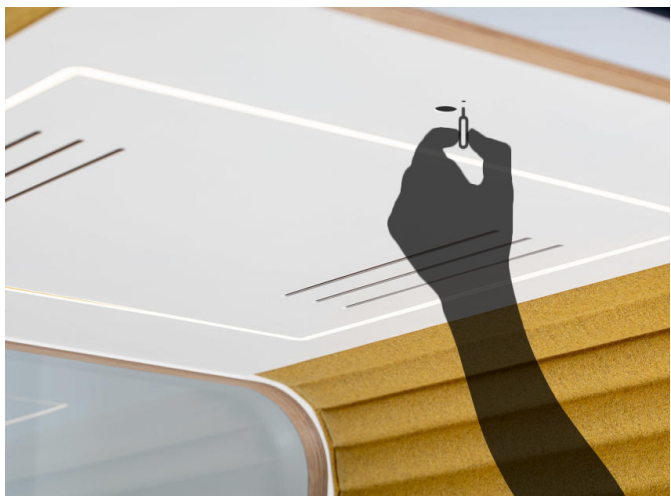
-  NL|DE|LUX
-  BE|FR
-  UK
-  AUS
-  CH
-  CN

Lighting



2x Integrated LED Lights
Power usage: 2x 14W
Input: 230V / 50Hz
Lumen output: 2x 1260 lumen
Color Temperature: 4000K
Color Rendering Index: >80

Ventilation



For healthy air circulation there is a integrated ventilation.
Cutout for sprinkler possible on request.
(please reach out to customer service for instructions)

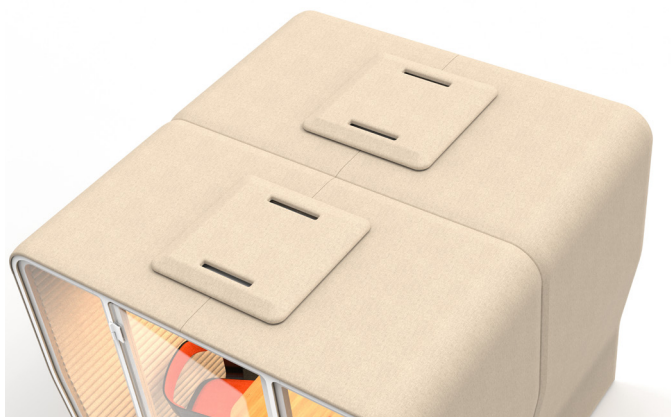
Default airflow rates can be selected during installation or by facility management.

The Airflow rates:
100%: 76 l/sec
80%: 62 l/sec
60%: 50 l/sec (factory setting)
40%: 32 l/sec

Airflow rate after 5 min without occupancy: 32 l/sec
Airflow rate stand-by mode, after 15 min without occupancy: 8 l/sec



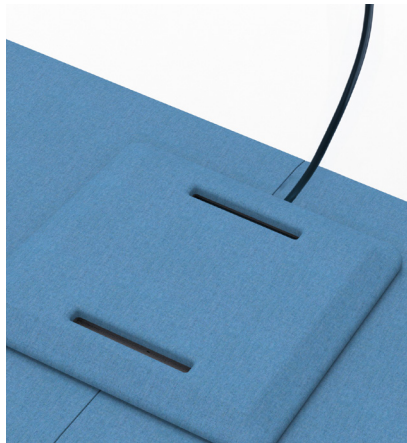
Hood



Ton-sur-ton finish to cover ventilators.

Power Connection

You can choose where to connect the power supply: at the side or on top.
Selecting the proper power inlet can be done by a switch situated behind the internal acoustic panels.



AV-kit



Monitor Mount

Suitable for 10" to 32" screens
Recessed for most optimized space use

Can be clamped on or drilled through table.
Extra power outlet positioned at the back of the table.
Frosted foil is included to cover mid glass panel.

TV Mount



An optional TV mount is available for securely attaching a TV or monitor to the interior wall of the BuzziNest Room.

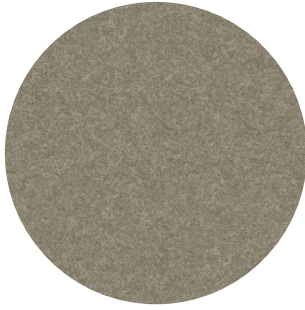
Wheels



The BuzziNest Room is moveable by the 16 wheels underneath. Floor adjusters are integrated for leveling.

Fabrics

Felt



Composition 100% Recycled P.E.T. Felt, latex backing
Weight 1.000 g/m² | 29.49 oz/yd²
Abrasion resistance >7.000 Martindale
Flammability EU: EN 13501.1 + A1/2009 Class B-s1,d0
USA: ASTM E84 Class A certified
Fastness to light USA 5



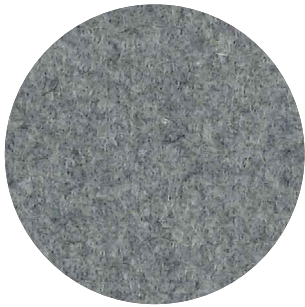
Printed Felt



Composition 100% Recycled P.E.T. Felt, latex backing
Weight 1.000 g/m² | 29.49 oz/yd²
Abrasion resistance >7.000 Martindale
Flammability EU: EN 13501.1 + A1/2009 Class B-s1,d0
USA: ASTM E84 Class A certified
Fastness to light USA 5



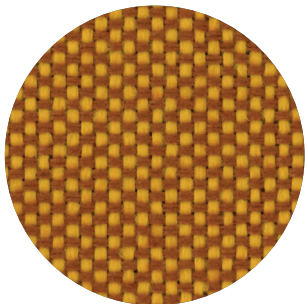
Fabric



Category A
Composition 70% Recycled Wool, 25% Recycled Polyacryl,
5% Recycled Other Fabrics
Weight 405 g/m² | 11.94 oz/yd²
Abrasion resistance 40.000 Martindale, 50,000 Wyzenbeek
Flammability EU: EN 1021.1/2006 | BS EN 1021.1/2006 (cigarette).
EN 1021.2/2006 | BS EN 1021.2/2006 (match)
USA: CAL TB 117 | ASTM E84 CLASS A
Fastness to light EU: 4 | USA 4
Fastness to rubbing EU: Wet 3-4 | Dry 4-5
Fastness to crocking USA: Wet 5 | Dry 5



Trevira CS



Category A
Weight 420 g/m² | 12.39 oz/yd²
Composition 100% Polyester, Trevira CS
Abrasion resistance 100.000 Martindale, 90,000 Wyzenbeek
Flammability BS 5852 part II: CRIB 5 | BS 7176 Medium Hazard
USA: CAL TB 117 | M1 | B1 | EN 1021/1-2 | C1 |
IMO Res. A652 (16)
Fastness to light EU: 6 | USA 5
Fastness to rubbing EU: Wet 4-5 | Dry 4-5
Fastness to crocking USA: Wet 5 | Dry 5



Finishes

Laminated Plywood with visible lining

Frame and table



White



Black



Plywood lining

Wood

Door handle and table



Oak

Dimensions

BuzziNest Pod

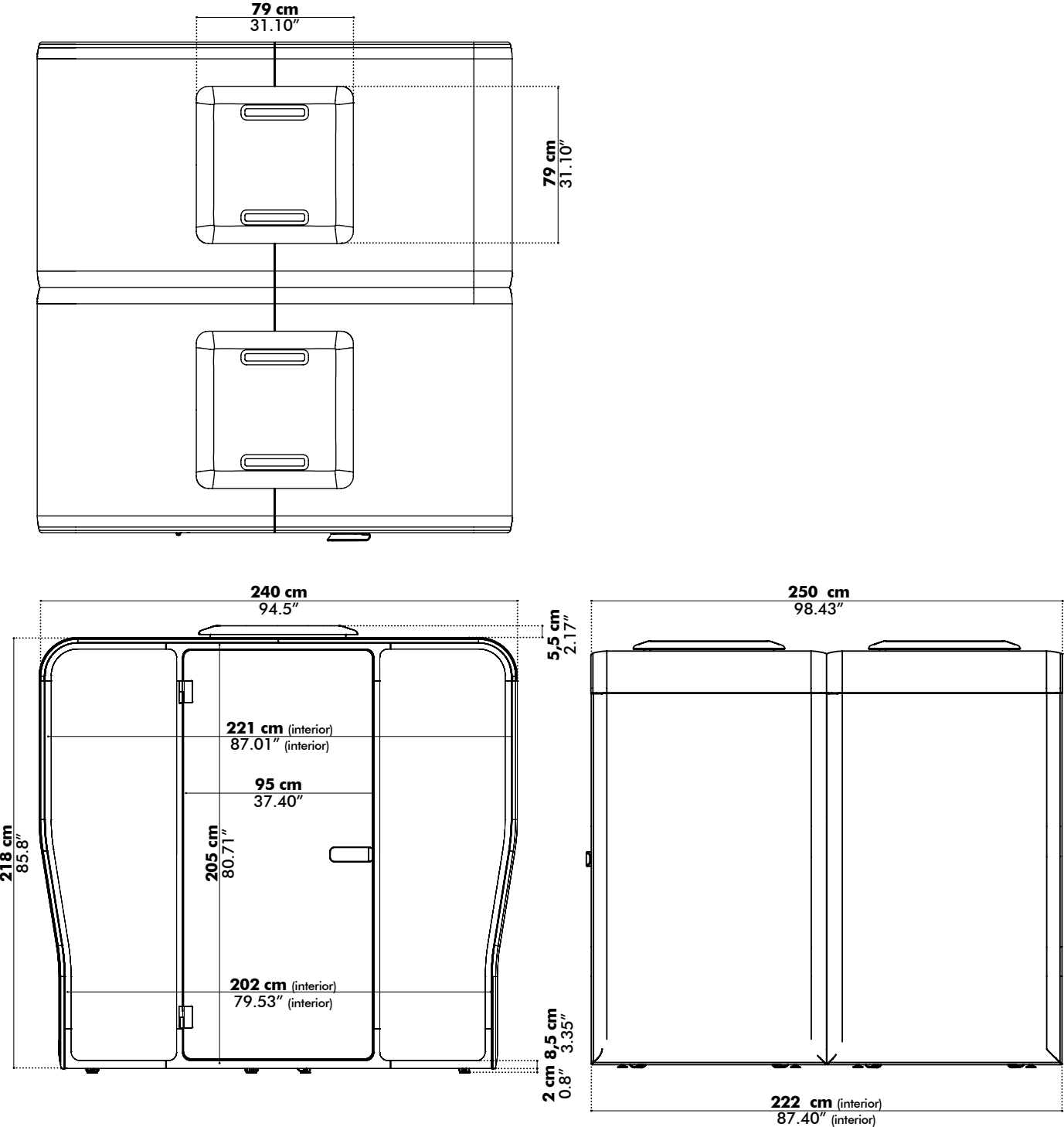


Table Low

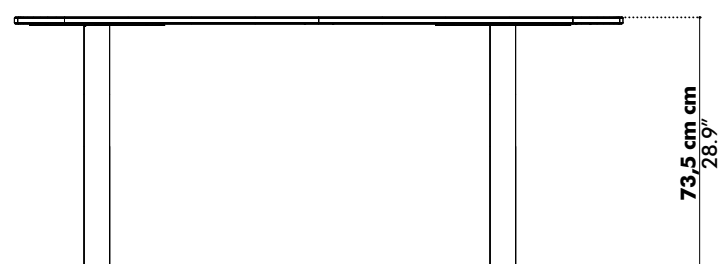
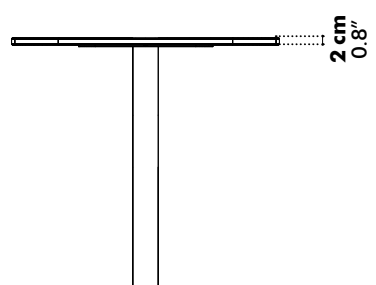
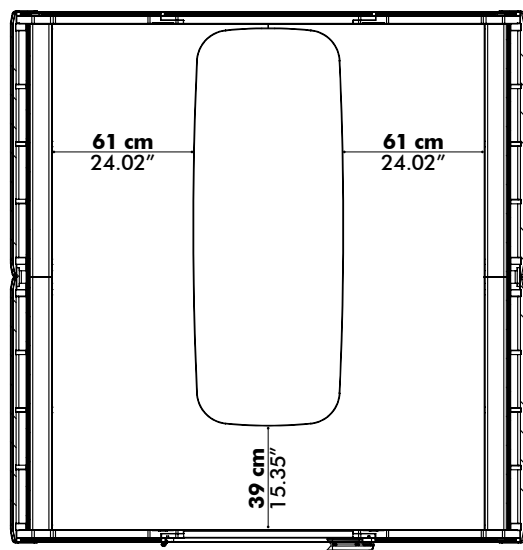
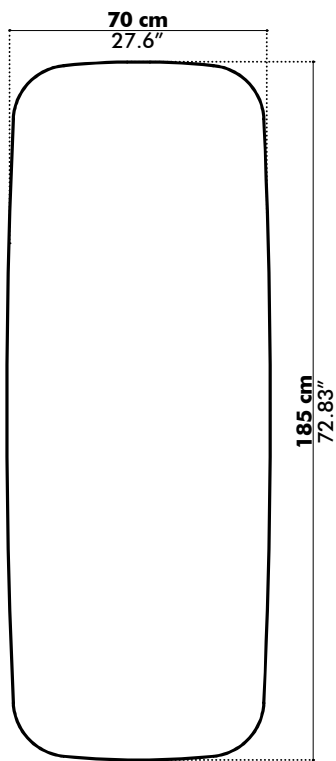
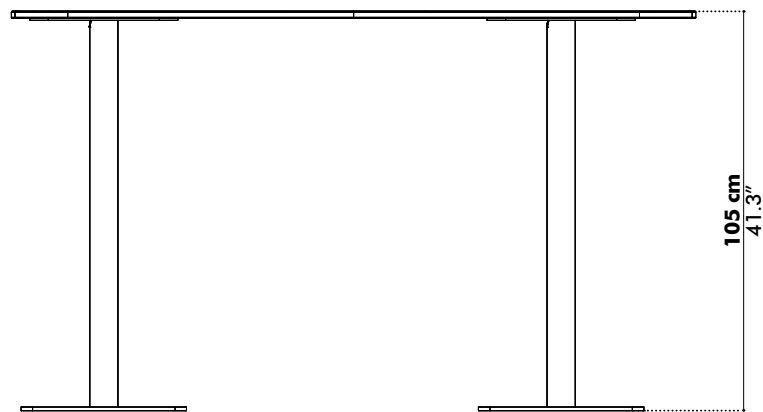
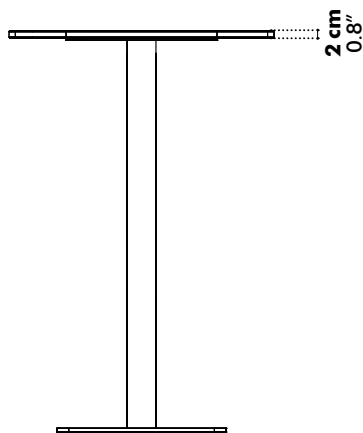
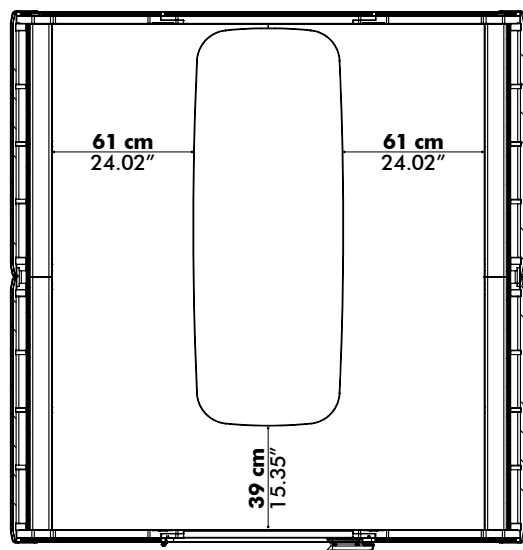
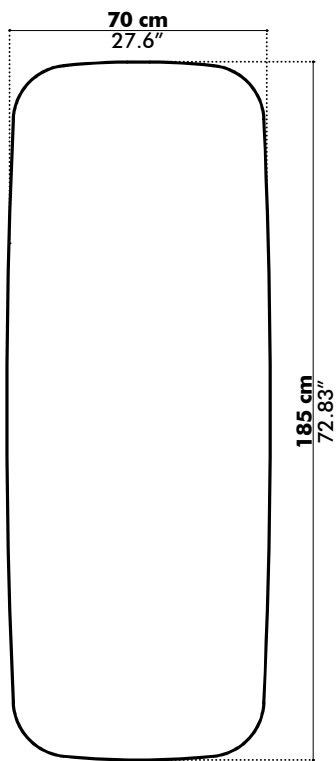


Table High



Acoustics

Sound blocker

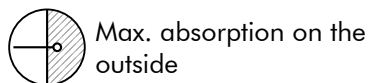


- a) Exterior: upholstered foam
- b) Interior: acoustic Felt or 3D Rib foam pattern
- c) Glass with acoustic foil

Peace and quiet inside

29,1 dB sound reduction, a conversation is turned into an indistinguishable whisper.

Acoustic Principles



Max. absorption on the outside



Max. attenuation on the inside

High performer on all frequencies, especially speech frequencies



Low tones

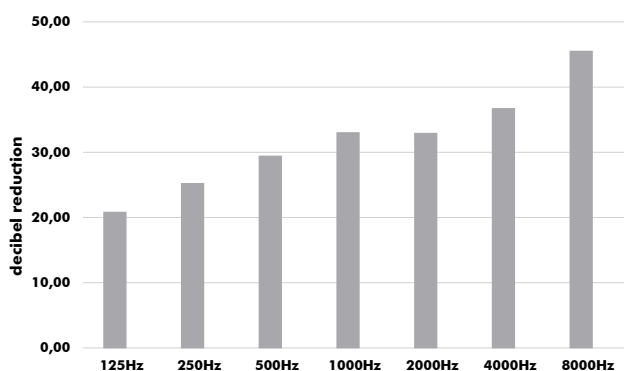


Mid tones



High tones

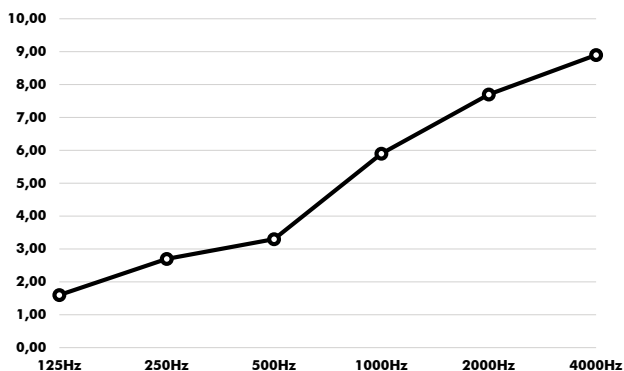
Speech Level Reduction*



Hz	dB
125	20.1
250	24.5
500	28.7
1000	32.3
2000	32.2
4000	36.0
8000	44.8

Rating According to ISO 23351-1:2020
Speech Level Reduction, $D_{S,A} = 29,1$ dB

Equivalent sound absorption area in m² per object*



Hz	Aeq/m²
125	1.6
250	2.7
500	3.3
1000	5.9
2000	7.7
4000	8.9

*Full test report available on our website