
BuzziNest Room US

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



INDOOR ADVANTAGE GOLD
FURNITURE



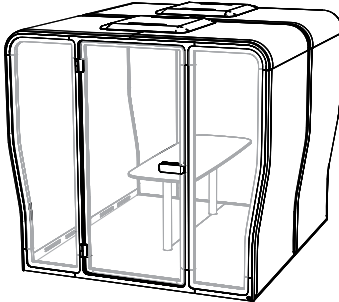
The mark of
responsible forestry

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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: 120V, 50-60 Hz, max. 10A
 Stand-by consumption: 1,73W
 Consumption when in use: max. 28,3W
 Supplied with a 118.1" power cable


Output:

2 table sockets with each containing
 120V, 50-60Hz, max. 6A
 Twin USB charger – type A and C, max. 72W


2 x Lighting unit:

 Power usage: 2 x 14W
 Input: 120V / 50-60Hz
 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%: 161 CFM | 80%: 131 CFM | 60%: 106 CFM (factory setting) | 40%: 68 CFM
 Airflow rate after 5 min without occupancy: 68 CFM
 Airflow rate stand-by mode, after 15 min without occupancy: 17 CFM

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

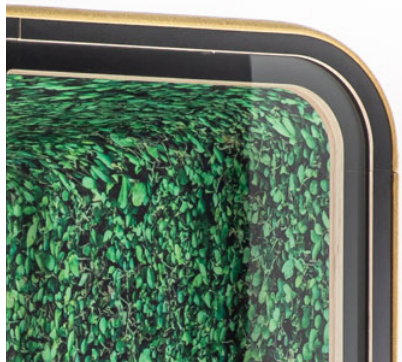


Inside

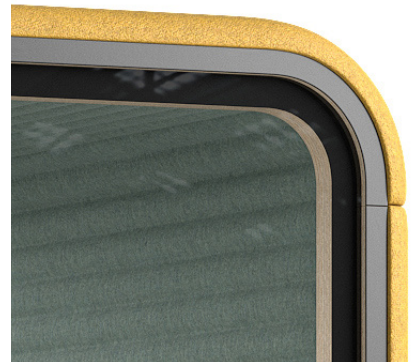
The inside cover is available in Felt, Felt Printed, Fabric* or Trevira CS*
(*only in combination with 3D Rib)



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.

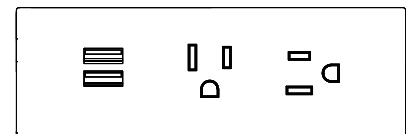
Low | High table (optional)



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

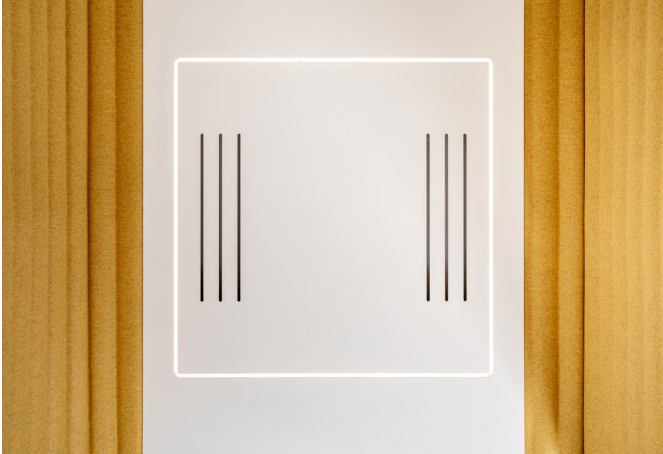
Electrification, included with the table

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.



2x USB Socket Socket

Lighting



2x Integrated LED Lights
Power usage: 2x 14W
Input: 120V / 50-60Hz
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)

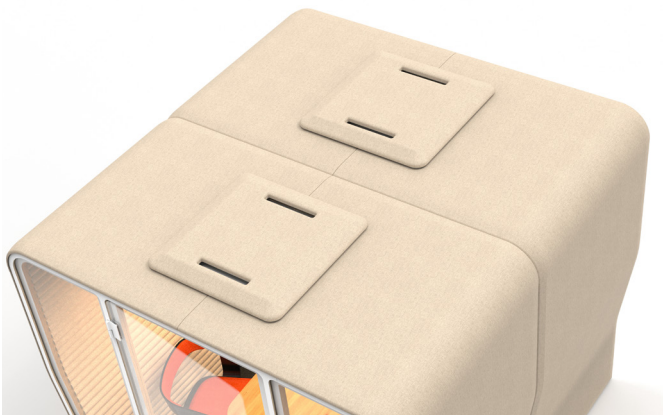
Default airflow rates can be selected during installation or by facility management.

The Airflow rates:
100%: 161 CFM
80%: 131 CFM
60%: 106 CFM (factory setting)
40%: 68 CFM

Airflow rate after 5 min without occupancy: 68 CFM
Airflow rate stand-by mode, after 15 min without occupancy: 17 CFM



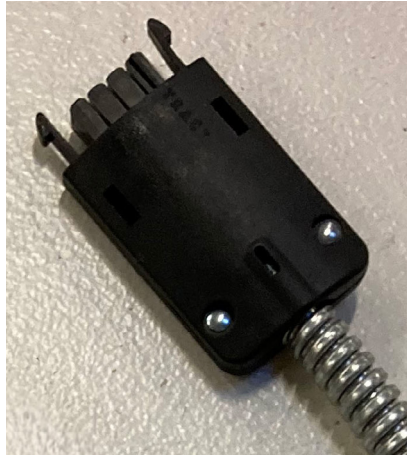
Hood



Ton-sur-ton finish to cover ventilators.

Power Connection

The BuzziNest is powered from the side. It can be powered with a regular pluggable IEC power cord or through a hard wired connection towards the building power grid.



AV-kit

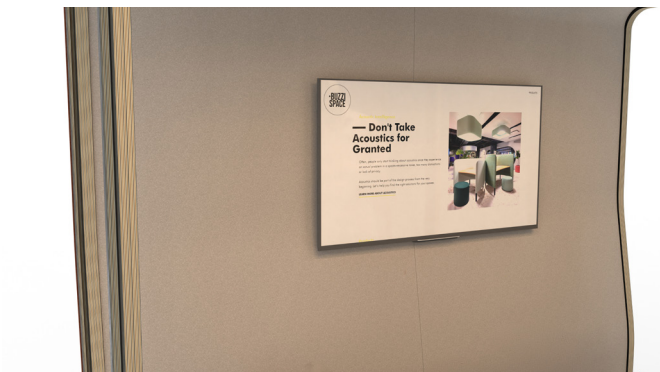


Monitor Mount

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.

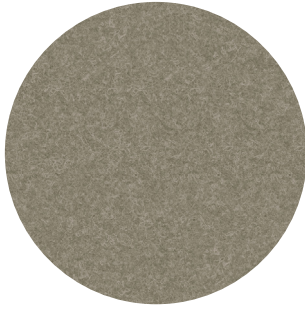
Wheels



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



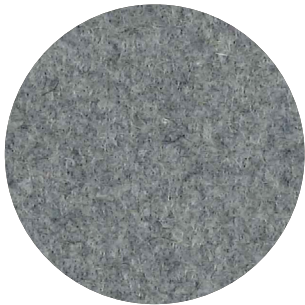
Printed Felt



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



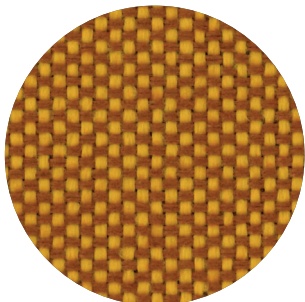
Fabric



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



White



Black



Plywood lining

Wood

Door handle and table



Oak

Dimensions

BuzziNest Pod

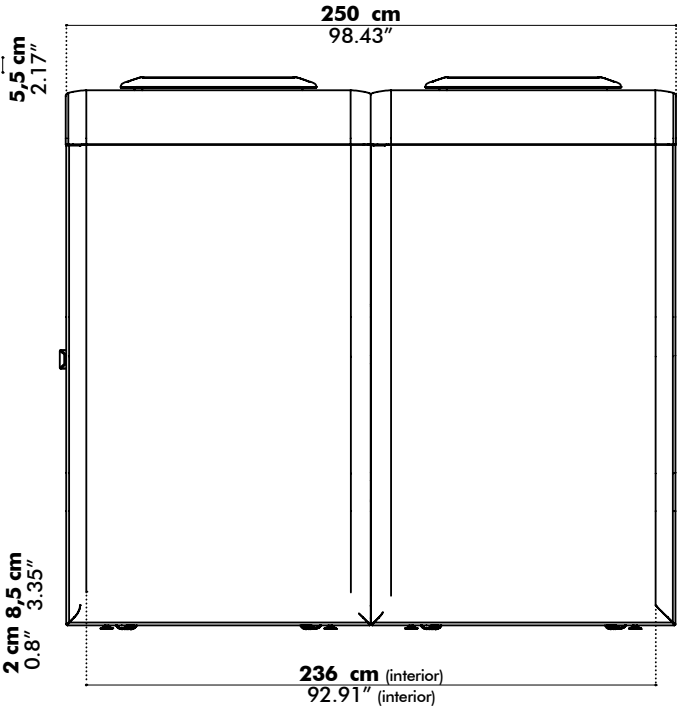
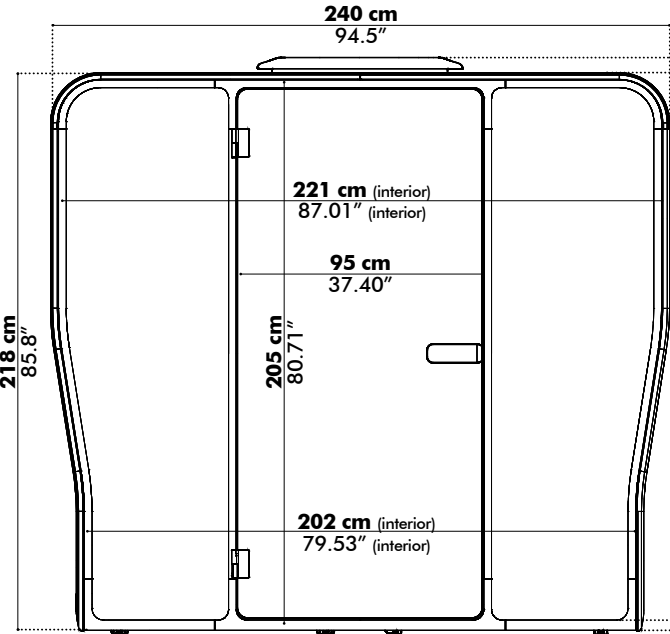
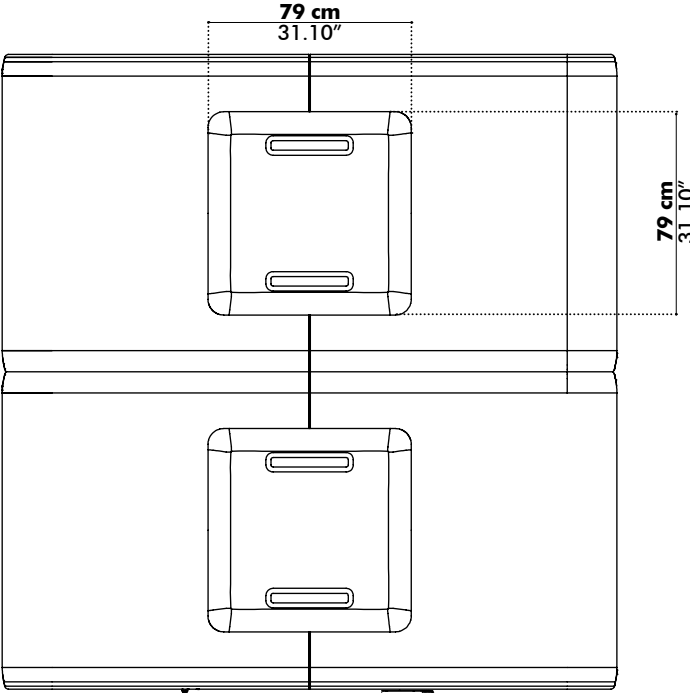


Table Low

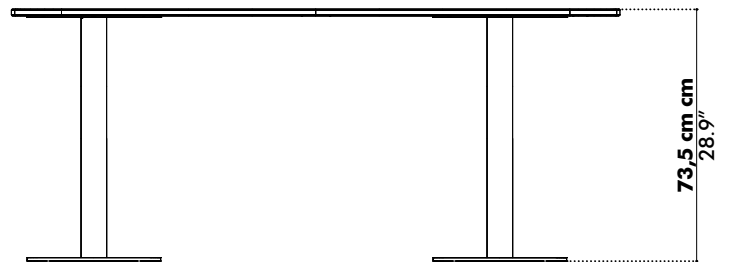
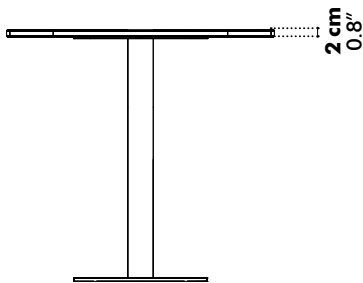
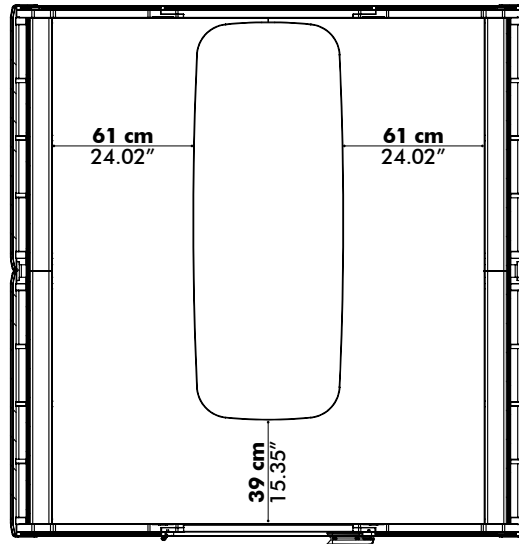
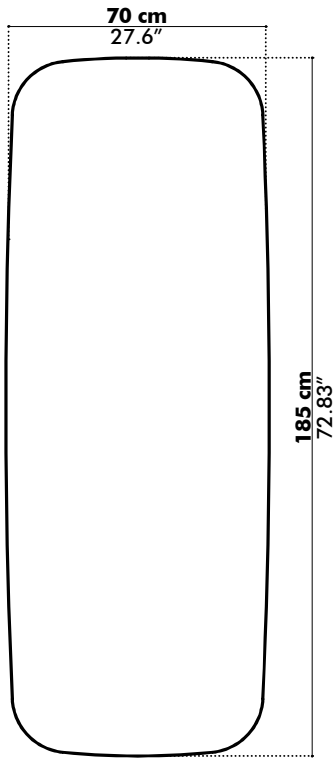
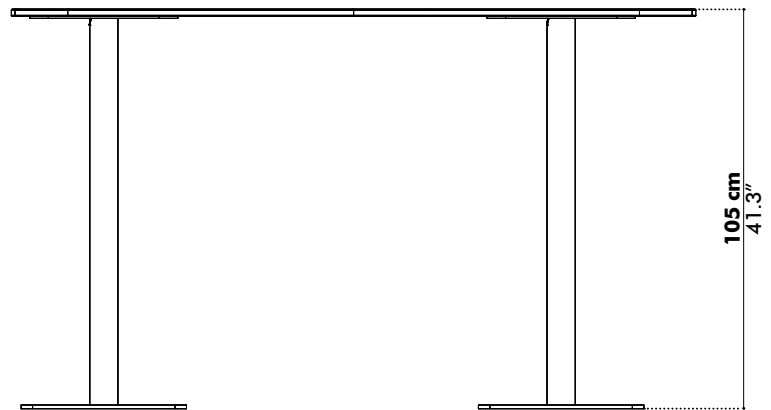
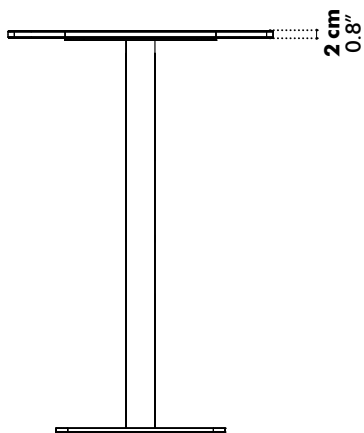
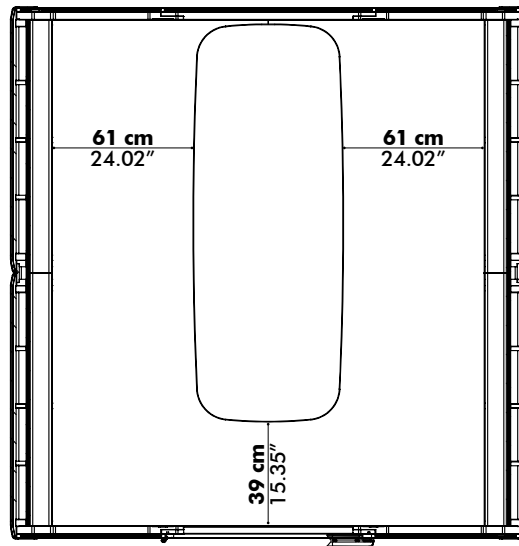
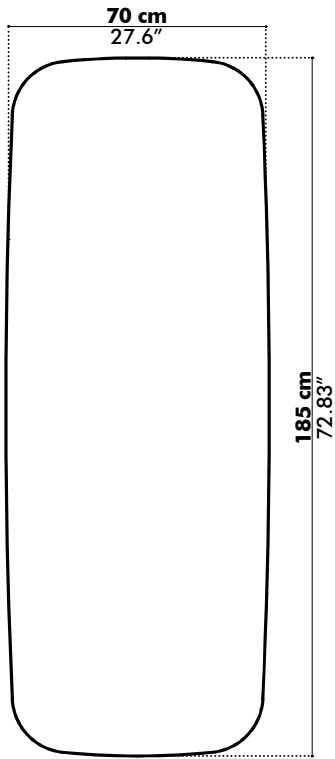


Table High



Acoustics

Sound blocker

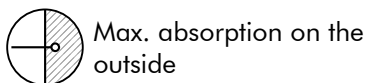


- a) Exterior: upholstered foam
- b) Interior: acoustic Felt or 3D Rib foam pattern
- c) Glass with acoustic foil

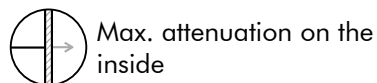
Peace and quiet inside

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

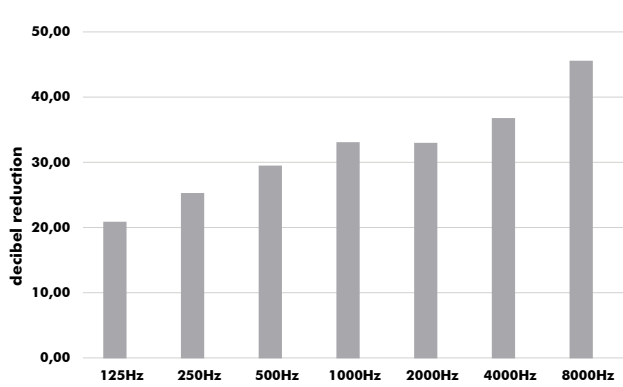


Mid tones



High tones

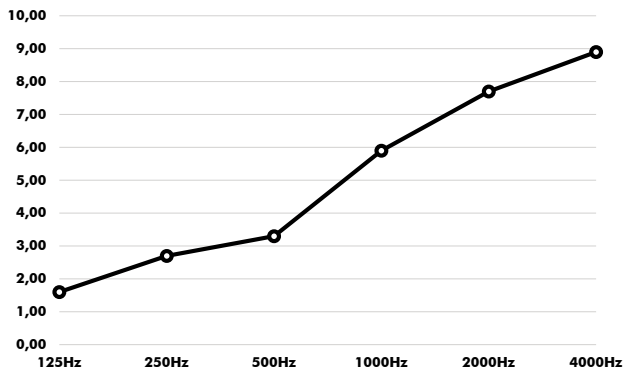
Speech Level Reduction*



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/m ²
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