



BuzziLoose

Product Specification Sheet

This document contains technical
information about the BuzziLoose



www.buzzi.space

Sound absorbing hanging panel

Large office spaces or residential lofts often echo. This is an irritating problem which does little to encourage hard work or make a space cosy. BuzziSpace has developed the BuzziLoose: stick it to the ceiling to dampen sounds without losing out on chic design

Design by BuzziSpace Studio

General



BuzziLoose
Flat or 3D



Flat version: honeycomb cardboard + felt

3D version: honeycomb cardboard + MDF + CME35H foam + fabric



Flat: XS: W 80 cm H 60 cm D 2,7 cm
W 31.50" H 23.62" D 1.06"

S: W 120 cm H 80 cm D 2,7 cm
W 47.24" H 31.50" D 1.06"

M: W 160 cm H 80 cm D 2,7 cm
W 62.99" H 31.50" D 1.06"

L: W 180 cm H 100 cm D 2,7 cm
W 70.87" H 39.37" D 1.06"

XL: W 200 cm H 120 cm D 2,7 cm
W 78.74" H 47.24" D 1.06"

3D: XS: W 80 cm H 60 cm D 6 cm
W 31.50" H 23.62" D 2.36"

S: W 120 cm H 80 cm D 6 cm
W 47.24" H 31.50" D 2.36"

M: W 160 cm H 80 cm D 6 cm
W 62.99" H 31.50" D 2.36"

L: W 180 cm H 100 cm D 6 cm
W 70.87" H 39.37" D 2.36"

XL: W 200 cm H 120 cm D 6 cm
W 78.74" H 47.24" D 2.36"



Flat: XS: 1,6 kg | 3.53 lbs

S: 3,5 kg | 7.72 lbs

M: 4,6 kg | 10.14 lbs

L: 6,6 kg | 14.55 lbs

XL: 8,3 kg | 18.30 lbs

3D: XS: 3,7 kg | 8.16 lbs

S: 6,7 kg | 14.77 lbs

M: 8,3 kg | 18.30 lbs

L: 10,9 kg | 24.03 lbs

XL: 13,7 kg | 30.20 lbs

Flat: BuzziFelt or covered with extra layer of Fabric, Rough, Terra

3D: Fabric, Rough, Terra

MonoColor or MultiColor

Black Cables or Alu Cables 2 or 5 m | 78.74 or 196.85"



If installing on suspended ceiling, verify load capacity prior to installation.

Acoustics



Absorption



Diffusion

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Pattern

Flat



- Always stitch
- Felt
- Covered with extra layer fabric: Fabric, Rough, Terra

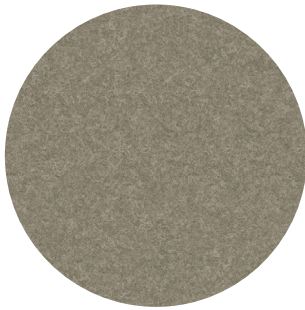
3D



- Never stitch
- Fabric
- Covered with extra layer fabric: Fabric, Rough, Terra

Fabrics

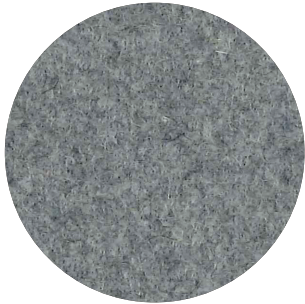
Felt



Composition 100% Recycled PE.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



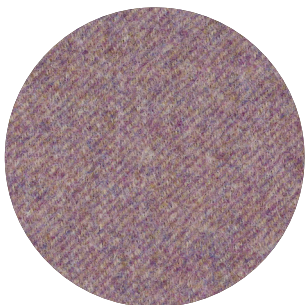
Rough



Category A
Composition 100% Polyacryl
Weight 456 g/m² | 13.45 oz/yd²
Abrasion resistance 40.000 Martindale
Flammability EU: EN 1021.1/2006 | BS EN 1021.1/2006 (cigarette)
USA: CAL TB TB 117
Fastness to light EU: 5
Fastness to rubbing EU: Wet: 3 | Dry: 3



Terra

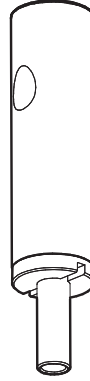
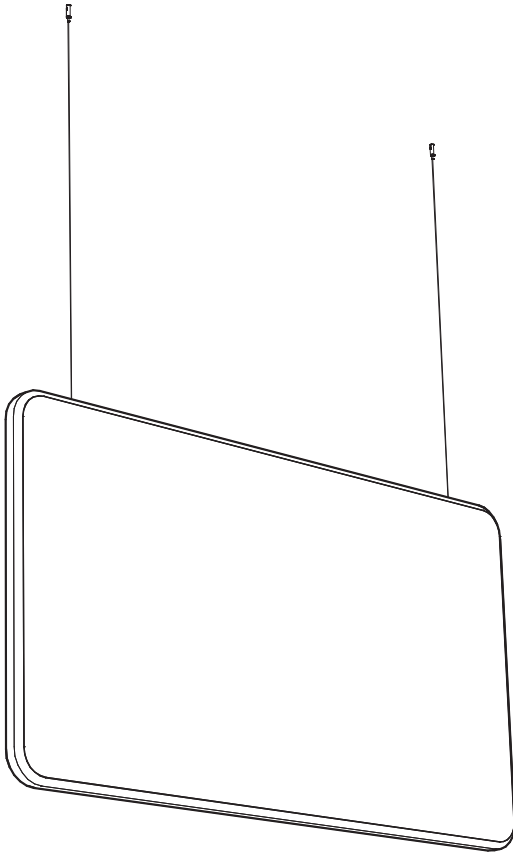


Category B
Composition 100% Pure New Wool
Weight 370 g/m² | 10.91 oz/yd²
Abrasion resistance 40.000 Martindale, 25,000 Wyzenbeek
Flammability EU: BS5852 CRIB 5 | BS5867 PART 2 : 2008 : TYPE B
EN: 1021.2/2006 | USA: CAL TB 117
Fastness to light EU 5 | USA 5
Fastness to rubbing EU: Wet 4 | Dry 4
Fastness to crocking USA: Wet 4 | Dry 4



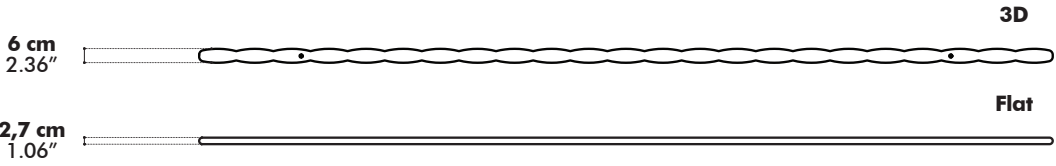
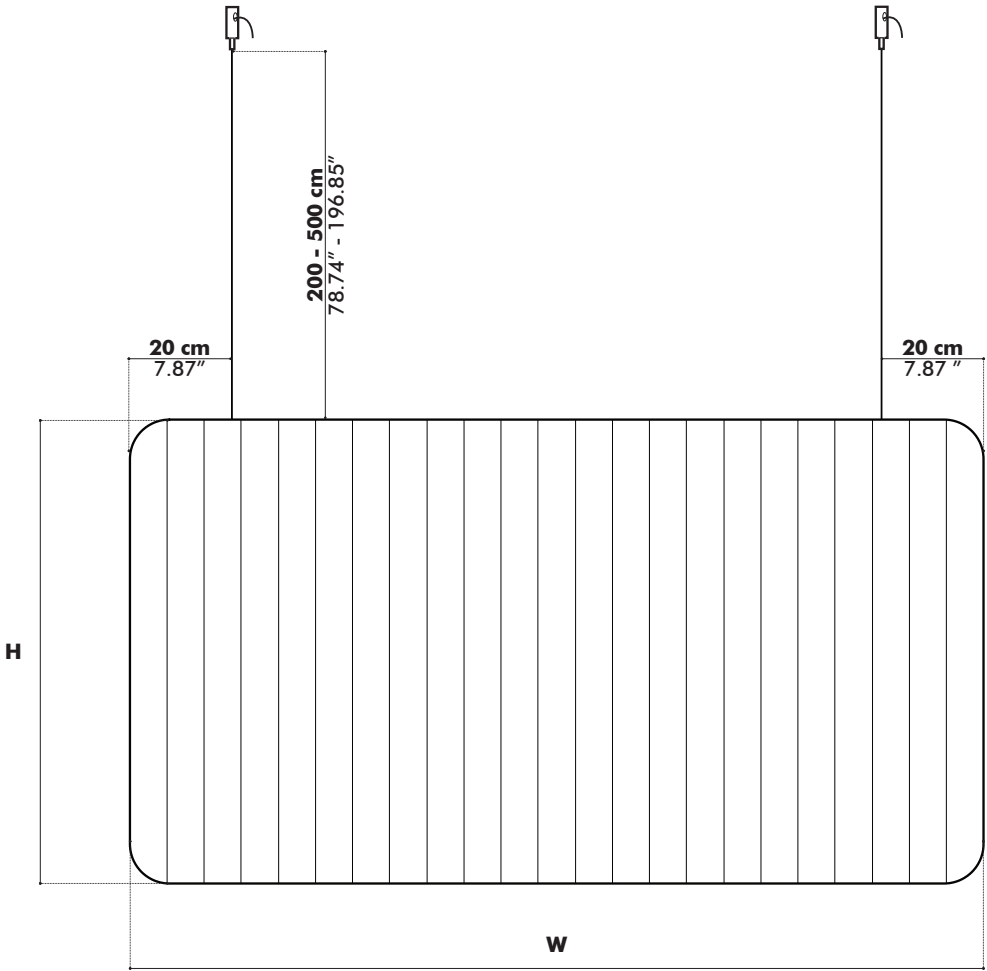
Fixing System

BuzziLoose



- Cable L 2 m | 5 m Ø 1,5 mm incorporated in BuzziLoose
- Color Cable: aluminium or black
- 2x fasteners included
- Ceiling screws not included

Dimensions

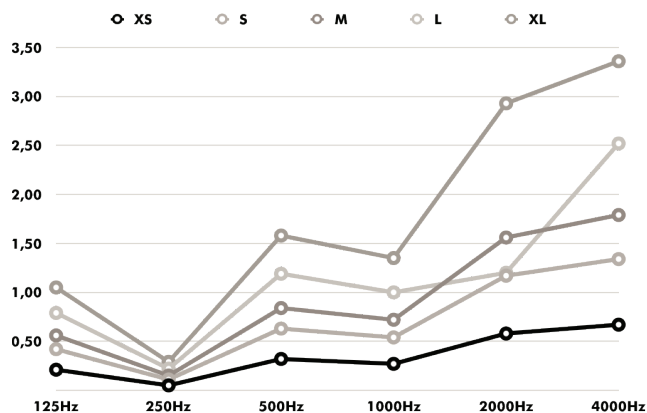


	XS	S	M	L	XL
W	80 cm 31.50"	120 cm 47.24"	160 cm 62.99"	180 cm 70.87"	200 cm 78.74"
H	60 cm 23.62"	80 cm 31.50"	80 cm 31.50"	100 cm 39.37"	120 cm 47.24"

Acoustics

BuzziLoose Flat

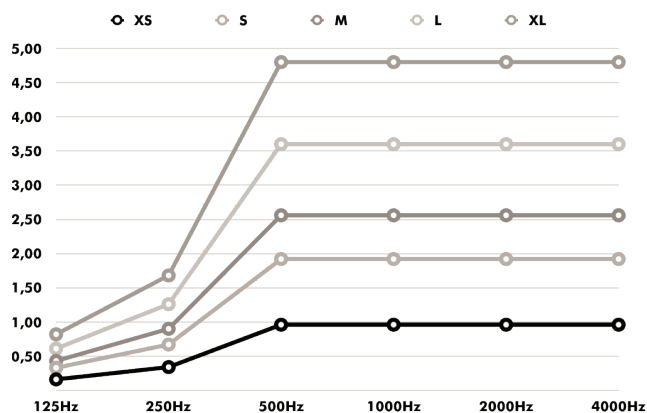
Equivalent sound absorption area in m² per object



Hz	XS Aeq/m²	S Aeq/m²	M Aeq/m²	L Aeq/m²	XL Aeq/m²
125	0.21	0.42	0.56	0.79	1.05
250	0.05	0.11	0.15	0.22	0.29
500	0.32	0.63	0.84	1.19	1.58
1000	0.27	0.54	0.72	1.00	1.35
2000	0.58	1.17	1.56	1.20	2.93
4000	0.67	1.34	1.79	2.52	3.36

BuzziLoose 3D

Equivalent sound absorption area in m² per object



Hz	XS Aeq/m²	S Aeq/m²	M Aeq/m²	L Aeq/m²	XL Aeq/m²
125	0.16	0.33	0.43	0.61	0.82
250	0.34	0.67	0.90	1.26	1.68
500	0.96	1.92	2.56	3.60	4.80
1000	0.96	1.92	2.56	3.60	4.80
2000	0.96	1.92	2.56	3.60	4.80
4000	0.96	1.92	2.56	3.60	4.80