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AMÉNAGEMENT DE BUREAU

BUZZIKEY SOFT

Fiche technique

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A playful acoustic panel attuned to modern spaces
BuzziKey Soft offers exceptional sound-absorption capabilities ensuring an acoustically well-balanced space that is never out of tune! The soft exterior and chamfered edges create an intriguing blend of contrasts that help break the hard surfaces and lines of a space. BuzziKey Soft lightens and softens walls all while upholding a sense of familiarity with the classic acoustic panel. It's back to basics, yet attuned to modern spaces and interiors alike. Play with perspectives and add depth of field with different models, available in various sizes and depths, and choose your favorite color combinations for a distinctive look.

Design by BuzziSpace Studio

General

BuzziKey Soft Square| Rectangular
Wall mounted

Back: MDF
Filling: Acoustic foam
Cover: Fabric, Trevira CS+|CS, Revive 1, Clara 2, Remix 3, Velvet, Hero, Tonus 4, Memory 2

Dry Use

Assembled

Acoustics

Absorption

Low tone

Mid tone

High tone

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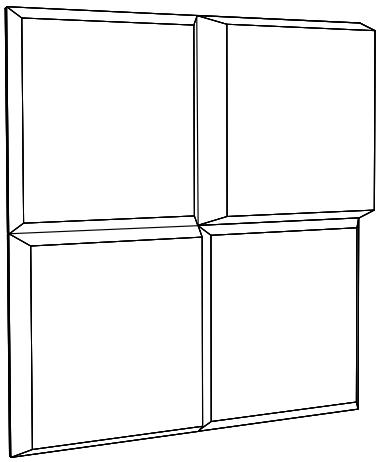
Configurations

BuzziKey Soft Square

Example composition (can be bought per piece)



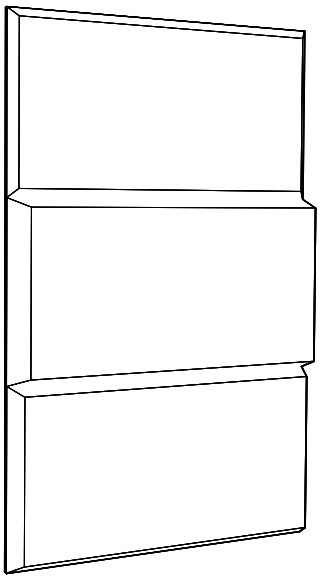
Back: MDF
Filling: Acoustic foam
Cover: Fabric, Trevira CS+|CS, Revive 1, Clara 2, Remix 3, Velvet, Hero, Tonus 4, Memory 2

SQ-4:	W 59,5 cm	H 59,5 cm	D 4 cm
	W 23.43″	H 23.43″	D 1.57″
SQ-8:	W 59,5 cm	H 59,5 cm	D 8 cm
	W 23.43″	H 23.43″	D 3.15″
SQ-12:	W 59,5 cm	H 59,5 cm	D 12 cm
	W 23.43″	H 23.43″	D 4.72″

SQ-4: 2,9 kg
6.39 lbs
SQ-8: 3,3 kg
7.28 lbs
SQ-12: 3,7 kg
8.16 lbs

BuzziKey Soft Rectangular

Example composition (can be bought per piece)



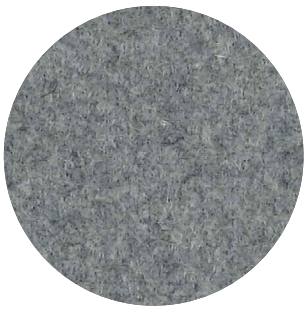
Back: MDF
Filling: Acoustic foam
Cover: Fabric, Trevira CS+|CS, Revive 1, Clara 2, Remix 3, Velvet, Hero, Tonus 4, Memory 2

R-4:	W 119 cm	H 59,5 cm	D 4 cm
	W 46.85″	H 23.43″	D 1.57″
R-8:	W 119 cm	H 59,5 cm	D 8 cm
	W 46.85″	H 23.43″	D 3.15″
R-12:	W 119 cm	H 59,5 cm	D 12 cm
	W 46.85″	H 23.43″	D 4.72″

R-4: 5,8 kg
12.79 lbs
R-8: 6,6 kg
14.55 lbs
R-12: 7,4 kg
16.31 lbs

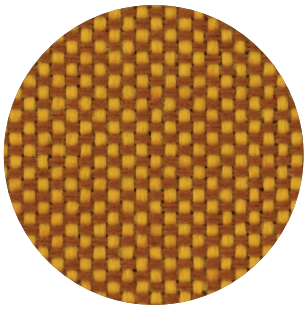
Fabrics

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

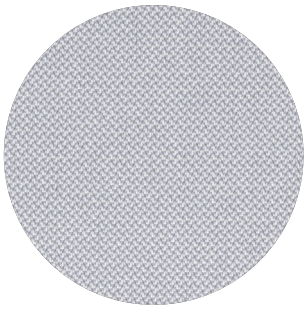
Trevira CS+| CS



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

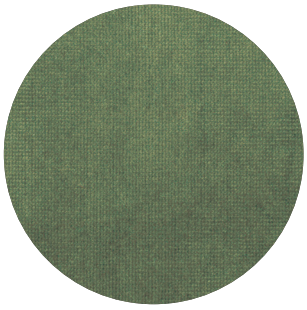
Revive 1

kvadrat



Category A
Composition 100% recycled polyester FR
Weight 430 g/lin.m
Abrasion resistance 60.000 Martindale rubs, EN ISO 12947
Flammability EN 1021-1/2 | DIN 4102 B1 | Önorm B1/Q1
UNI 9175 1IM | US Cal. Tech. Bull. 117
IMO A.652 (16)
Fastness to light Note 5-7, ISO 105-B02
Fastness to rubbing (ISO) dry 5, wet 4-5
Pilling Note 4-5, EN ISO 12945

Velvet



Category B
Composition 100% PES
Weight 375 g/m² | 11.06 oz/yd²
Abrasion resistance > 100.000 Martindale
Fastness to light EU: 4-5
Fastness to rubbing EU: Wet 4 | Dry 4-5
Pilling EU: 4-5

Clara 2

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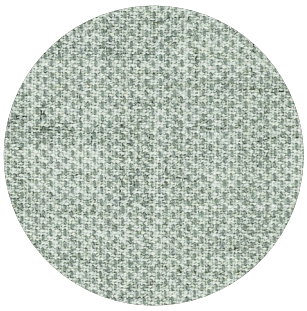

Category B
Composition 92% new wool, 8% nylon
Weight 400 g/lin.m
Abrasion resistance 80.000 Martindale rubs, EN ISO 12947
Flammability EN 1021-1/2 | BS 5852, ignition source 2–3 | DIN 4102 B2
NF D 60 013 | UNI 9175 1IM | US Cal. Tech. Bull. 117, Sec. E
NFPA 260 | IMO A.652(16)
Fastness to light Note 5-7, ISO 105-B02
Fastness to rubbing (ISO) dry 4-5, wet 4
Pilling Note 4, EN ISO 12945

Remix 3

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Category B
Composition 90% new wool, 10% nylon
Weight 415 g/lin.m
Abrasion resistance 100.000 Martindale rubs, EN ISO 12947
Flammability EN 1021-1/2 | BS 5852 part 1
Önorm B1/Q1 | NF D 60 013 | UNI 9175, 1IM
AS/NZS 1530.3 | Cal. Tech. Bull. 117-2013
NFPA 260 | IMO FTP Code 2010:Part 8
Fastness to light Note 5-7, ISO 105-B02
Fastness to rubbing (ISO) dry 4-5, wet 4
Pilling Note 4, EN ISO 12945

Hero

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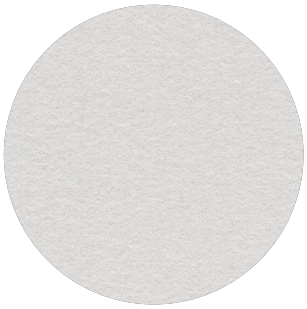

Category C
Composition 96% new wool, 4% nylon
Weight 580 g/lin.m
Abrasion resistance 45.000 Martindale rubs, EN ISO 12947
Flammability EN 1021-1/2 | DIN 4102 B2 | NF D 60 013
UNI 9175 1IM | US Cal. Bull. 117-2013 | NFPA 260
IMO A.652 (16)
Fastness to light Note 5-6, ISO 105-B02
Fastness to rubbing (ISO) dry 4-5, wet 4-5
Pilling Note 3-4, EN ISO 12945

Tonus 4

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Category D
Composition 90% new wool, 10% Helanca
Weight 665 g/lin.m
Abrasion resistance 100.000 Martindale rubs, EN ISO 12947
Flammability EN 1021-1/2 | BS 5852 part 1 | DIN 4102 B2
Önorm B1/Q1 | NF D 60 013 | UNI 9175 1IM
US Cal. Bull. 117-2013 | NFPA 260 | IMO A.652 (16)
Fastness to light Note 5-7, ISO 105-B02
Fastness to rubbing (ISO) dry 3-5, wet 3-5
Pilling Note 3, EN ISO 12945

Memory 2

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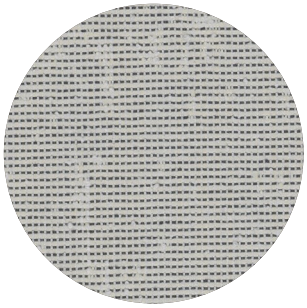
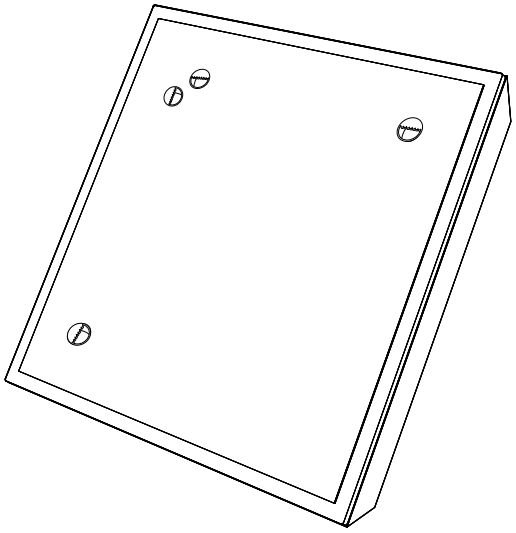


Category E
Composition 100% Trevira CS
Weight 700 g/lin.m
Abrasion resistance
35.000 rubs acc. to the Martindale method, EN ISO 12947
Flammability EN 1021-1/2 | DIN 4102 B1 | Önorm B1/Q1
NF D 60 013 | NF P 92 507 M1 | UNI 9175 1IM
UNI 9177 classe 1 | US Cal. Tech. Bull. 117
IMO A.652 (16)
Fastness to light Note 5-8, ISO 105-B02
Fastness to rubbing (ISO) dry 4-5, wet 4-5
Pilling Note 4, EN ISO 12945

Fixing Systems

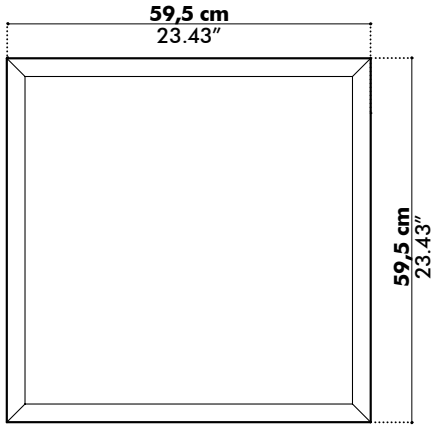
Fixing System Wall (included)

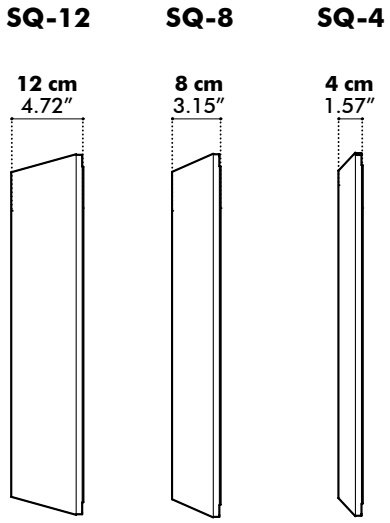


BuzziKey Soft Fixing System.
4 pcs for BuzziKey Soft Square
4 pcs for BuzziKey Soft Rectangular
(horizontal or vertical mounting)

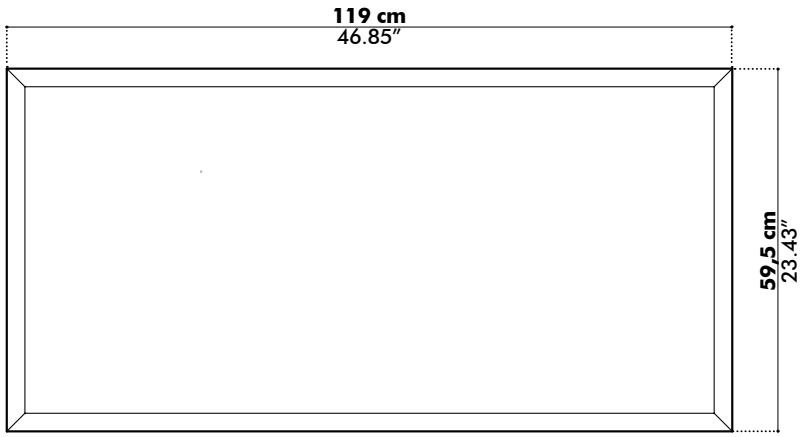
Dimensions BuzziKey Soft

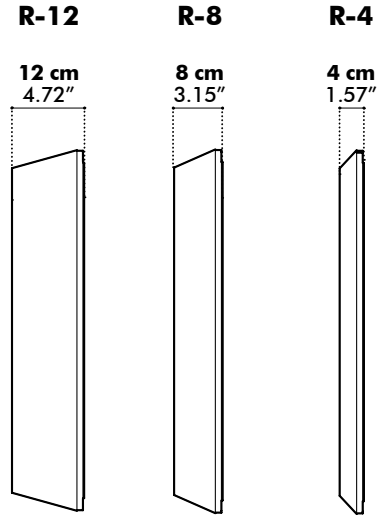
BuzziKey Soft Square





BuzziKey Soft Rectangular

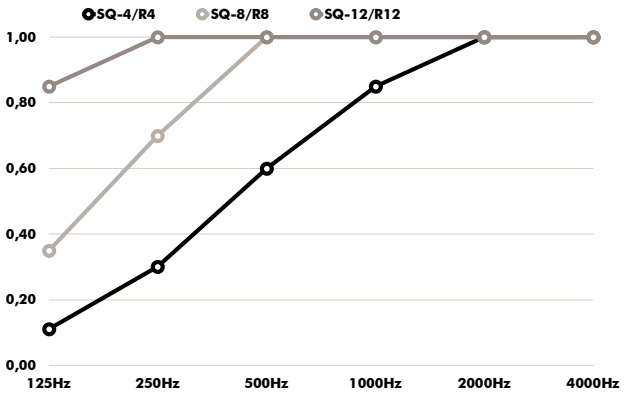




Acoustics

BuzziKey Soft

Absorption coefficient



Hz	α^s SQ-4/R4	α^s SQ-8/R8	α^s SQ-12/R12
125	0.11	0.35	0.58
250	0.30	0.70	1.00
500	0.60	1.00	1.00
1000	0.85	1.00	1.00
2000	1.00	1.00	1.00
4000	1.00	1.00	1.00

Absorption Values

SQ4/R4		SQ8/R8		SQ12/R12	
α_w (ISO 11654)	**0.70**	α_w (ISO 11654)	**0.95**	α_w (ISO 11654)	**1.00**
NRC (ASTM - C423)	**0.70**	NRC (ASTM - C423)	**0.95**	NRC (ASTM - C423)	**1.00**
SAA (ASTM-C423)		SAA (ASTM-C423		SAA (ASTM-C423	

Glossary

All calculations are based on accredited lab measurements, official document available on Buzzi.Space

Definitions

α_w	Weighted absorption coefficient	(ISO 11654)
NRC	Noise reduction coefficient	(ASTM - C423)
SAA	Sound absorption average	(ASTM - C423)

Classification of sound absorbers NEN-EN-ISO 11654

A	0.90 | 0.95 | 1.0
B	0.80 | 0.85
C	0.60 | 0.65 | 0.70 | 0.75
D	0.03 | 0.55
E	0.15 | 0.25