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# BuzziScreen Mix

## Product Specification Sheet

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This document contains technical information about the BuzziScreen Mix

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[www.buzzi.space](http://www.buzzi.space)



## Sound absorbing sound screen with different heights

The BuzziScreen Mix combines different heights and fabrics to vibrant effect.

Alongside, the regular BuzziFabrics (and select collections by Kvadrat) give a great edge to the end result.

Add industrial zippers and this is not your average room divider, but a true designer piece.

Of course, this room divider wouldn't be BuzziSpace if it didn't have acoustic qualities.

The panel is covered with absorbent foam and fabric to reduce noise and high-pitched sounds.

Design by Sas Adriaenssens

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## General

📏 S | M | L

Cover: BuzziFelt

🌲 Core: honeycomb cardboard  
Zipper in black

☁️ Dry use

🔧 Flat packed

Bicolor

⋮ BuzziFoot: extra support in powder coated metal black (RAL 9005) or alu (RAL 9006)  
Extra layer in Fabric, Trevira CS+ | CS, Revive 1, Clara 2, Remix 3, Hero, Tonus 4, Memory 2

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## Certifications



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## Acoustics



Absorption



Diffusion



Attenuation



Mid tone



High tone

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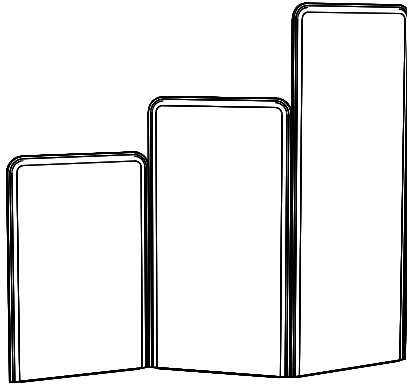
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# Configurations

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## BuzziScreen Mix



◆ S | M | L

Cover: BuzziFelt

🌲 Core: honeycomb cardboard  
Zipper in black

S: H 120 cm    W 80 cm  
   H 47.24"    W 31.50"

✂ M: H 150 cm    W 80 cm  
   H 59.06"    W 31.50"

L: H 200 cm    W 80 cm  
   H 78.74"    W 31.50"

S: 4,2 kg  
   9.26 lbs

⚖ M: 5 kg  
   11.02 lbs

L: 6,3 kg  
   13.89 lbs

Bicolor

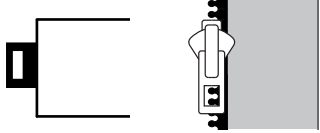
⋮ BuzziFoot: extra support in powder coated metal black (RAL 9005) or alu (RAL 9006)

Extra layer in Fabric, Trevira CS+ | CS, Revive 1, Clara 2, Remix 3, Hero, Tonus 4, Memory 2

# Panels

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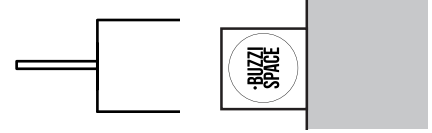
Puller Side



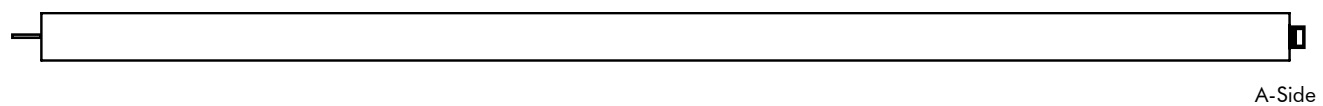
Pin Side



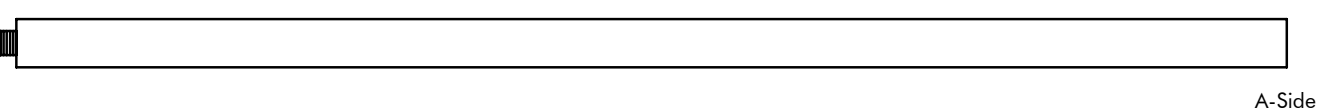
Label (only with Stop panel)



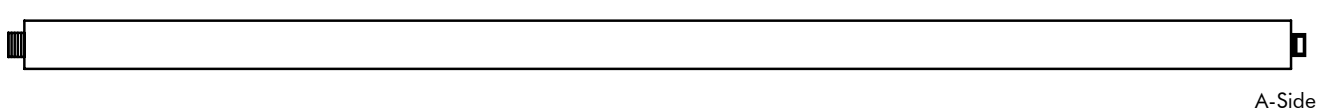
1-Stop panel



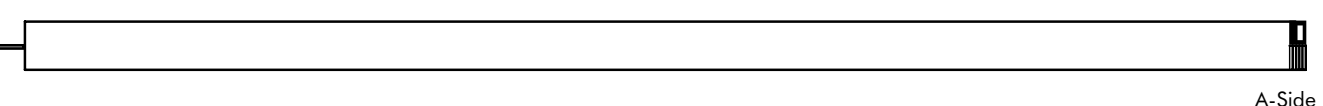
2-Start panel



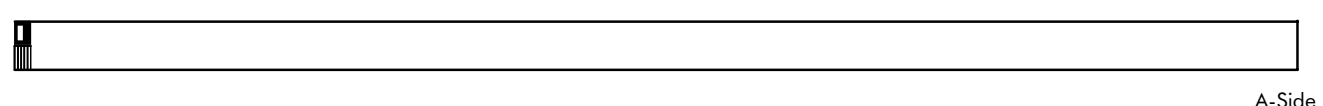
3-Mid panel



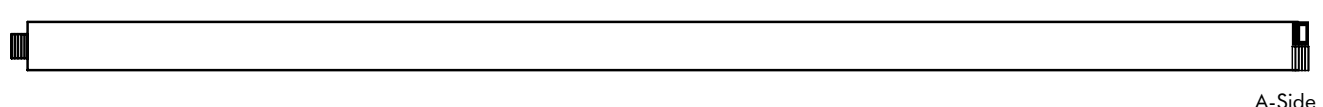
4-Stop extra panel



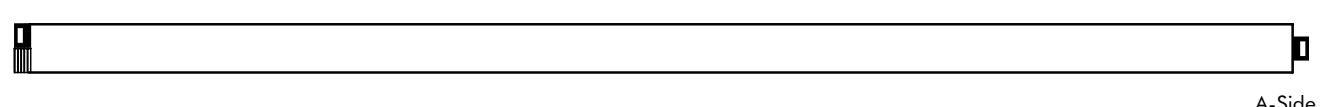
5-Start extra panel



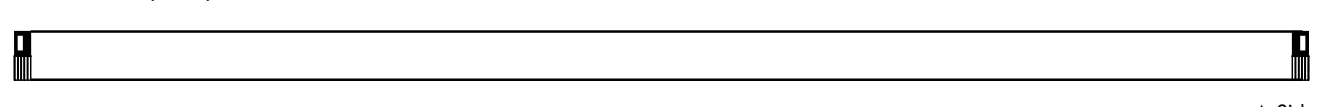
6-Mid extra R panel



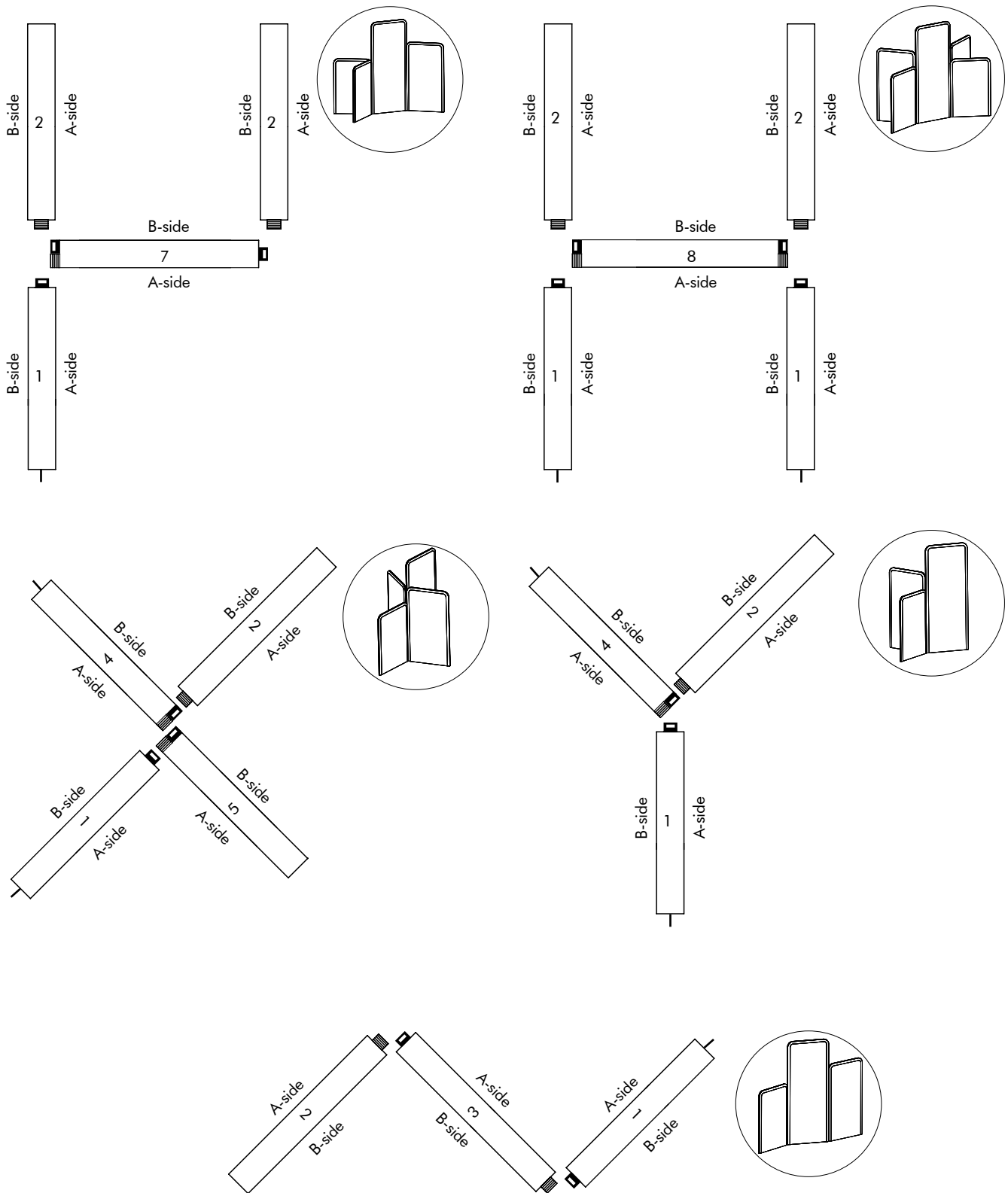
7-Mid extra L panel



8-Mid extra plus panel



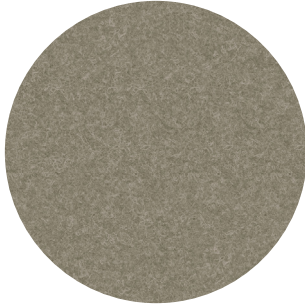
# Combinations: examples



It's not recommended to put several BuzziScreens in one straight line (go zigzag!) or to zip panel S to panel L

# Fabric

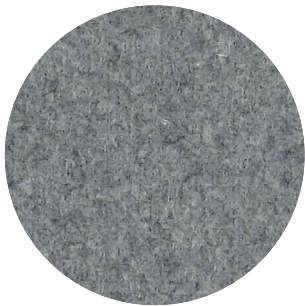
## Felt



**Composition** 100% Recycled PE.T. Felt, latex backing  
**Weight** 1.000 g/m<sup>2</sup> | 29.49 oz/yd<sup>2</sup>  
**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



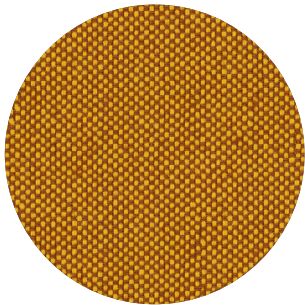
## Fabric



**Category A**  
**Composition** 70% Recycled Wool, 25% Recycled Polyacryl,  
5% Recycled Other Fabrics  
**Weight** 405 g/m<sup>2</sup> | 11.94 oz/yd<sup>2</sup>  
**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

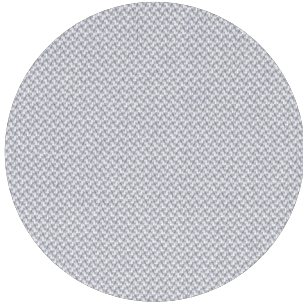


**Category A**  
**Weight** 420 g/m<sup>2</sup> | 12.39 oz/yd<sup>2</sup>  
**Composition** 100% Polyester, Trevira CS  
**Abrasion resistance** 100.000 Martindale, 90,000 Wyzenbeek  
**Flammability** BS 5852 part II: CRIB 5 | BS 7176 Medium Hazard  
USA: CAL TB 117 | M1 | B1 | EN 1021/1-2 | C1 |  
IMO 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 11M | US Cal. Tech. Bull. 117  
IMO A.652 (16)

**Fastness to light** Note 5-7, ISO 105-B02

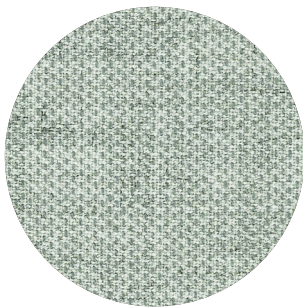
**Fastness to rubbing** (ISO) dry 5, wet 4-5

**Pilling** Note 4-5, EN ISO 12945



## Clara 2

kvadrat



**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 11M | 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

kvadrat



**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, 11M  
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

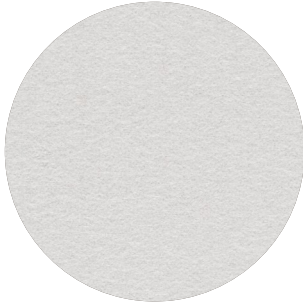
**Fastness to rubbing** (ISO) dry 4-5, wet 4

**Pilling** Note 4, EN ISO 12945



## Hero

kvadrat



**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 11M | US Cal. Bull. 117-2013 | NFPA 260  
IMO A.652 (16)

**Fastness to light** Note 5-6, ISO 105-B02

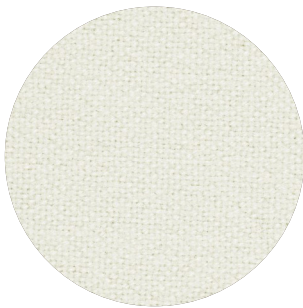
**Fastness to rubbing** (ISO) dry 4-5, wet 4-5

**Pilling** Note 3-4, EN ISO 12945



## Tonus 4

kvadrat



**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 11M  
US Cal. Bull. 117-2013 | NFPA 260 | IMO A.652 (16)

**Fastness to light** Note 5-7, ISO 105-B02

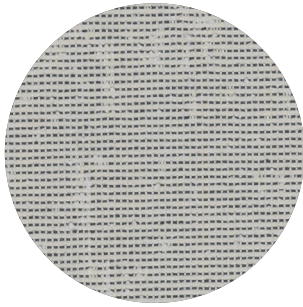
**Fastness to rubbing** (ISO) dry 3-5, wet 3-5

**Pilling** Note 3, EN ISO 12945



## Memory 2

kvadrat



**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 11M  
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





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## Felt Printed



Concrete



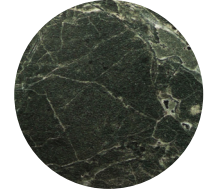
Green 1



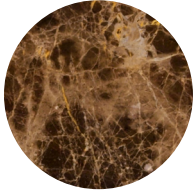
Green 2



Jungle



Marble Absynth



Marble Emperador



Camo Amazon



Camo Taiga



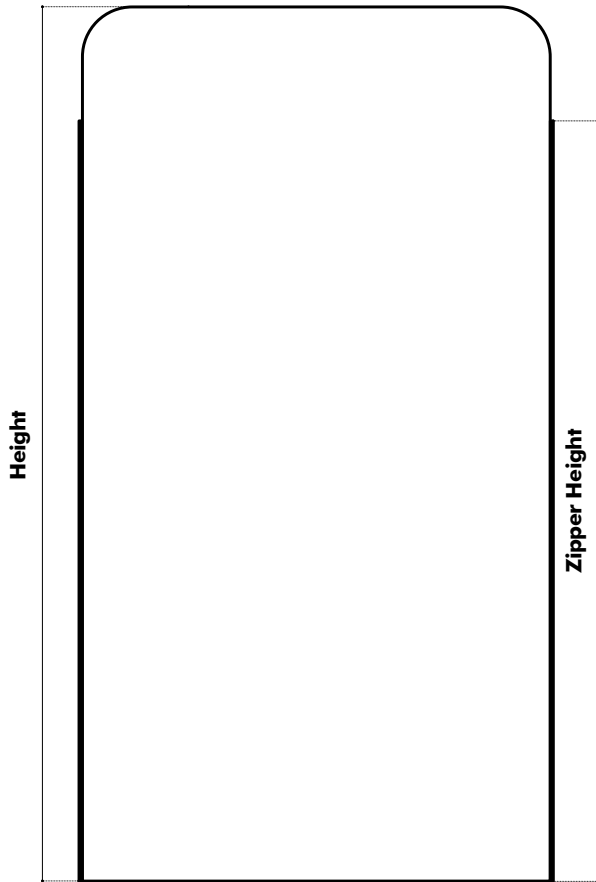
Camo Desert



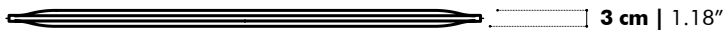
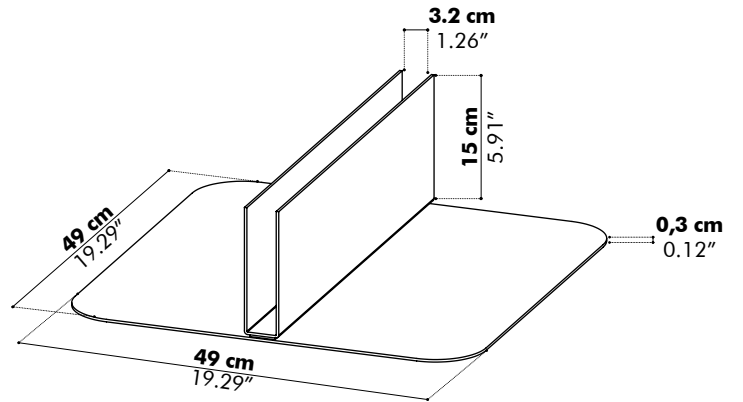
Camo Snow

# Dimensions

## BuzziScreen Mix



## BuzziFoot

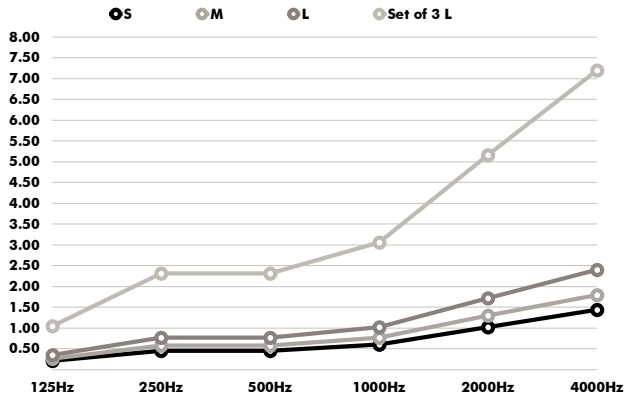


## BuzziScreen

	Height		Zipper Height	
<b>S</b>	<b>120 cm</b>	47.24"	<b>110 cm</b>	43.31"
<b>M</b>	<b>150 cm</b>	59.06"	<b>110 cm</b>	43.31"
<b>L</b>	<b>200 cm</b>	78.74"	<b>110 cm</b>	43.31"

# Acoustics

## Equivalent sound absorption area in m<sup>2</sup> per object



Hz	S Aeq/m <sup>2</sup>	M Aeq/m <sup>2</sup>	L Aeq/m <sup>2</sup>	Set of 3 L Aeq/m <sup>2</sup>
125	0.21	0.26	0.35	1.05
250	0.46	0.58	0.77	2.31
500	0.46	0.58	0.77	2.31
1000	0.61	0.77	1.02	3.06
2000	1.03	1.30	1.72	5.16
4000	1.44	1.80	2.40	7.20