
BuzziScreen Mix

Product Specification Sheet

This document contains technical
information about the BuzziScreen Mix



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

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, Reflect, Revive 1, Clara 2, Remix 3, Hero 2, Tonus 4, Arda, Memory 2

Certifications



Acoustics



Absorption



Diffusion



Attenuation



Mid tone



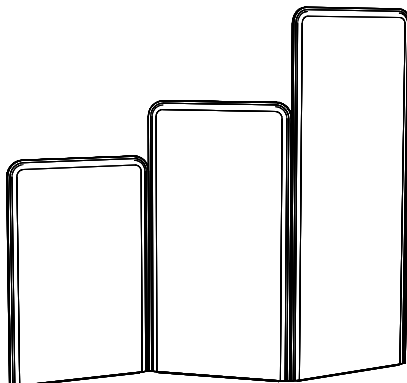
High tone

Content

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Configurations

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

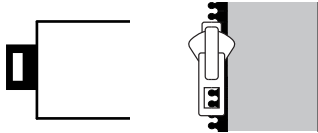
BuzziFoot: extra support in powder coated metal black (RAL 9005) or alu (RAL 9006)



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

Panels

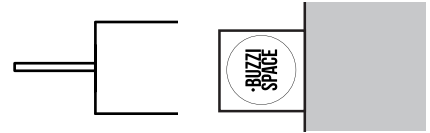
Puller Side



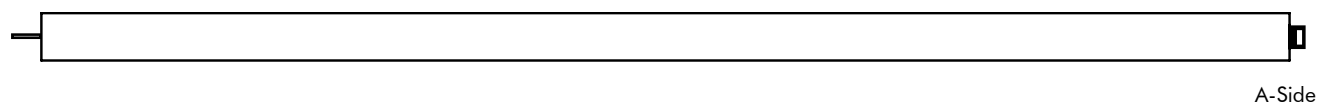
Pin Side



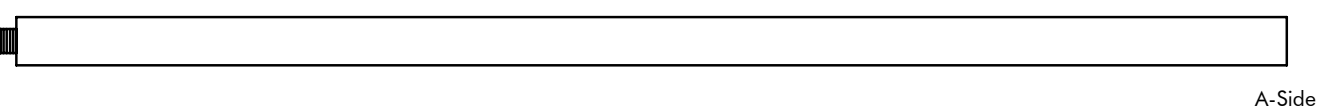
Label (only with Stop panel)



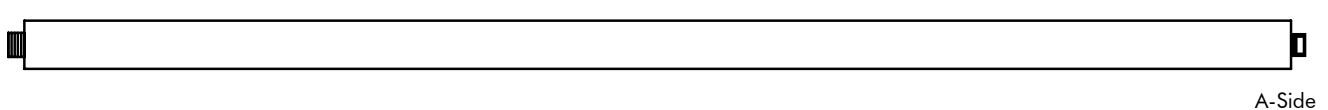
1-Stop panel



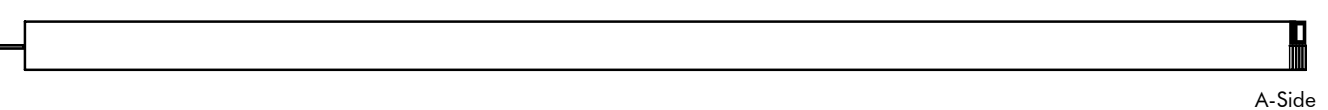
2-Start panel



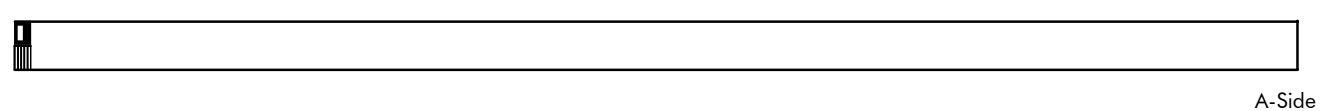
3-Mid panel



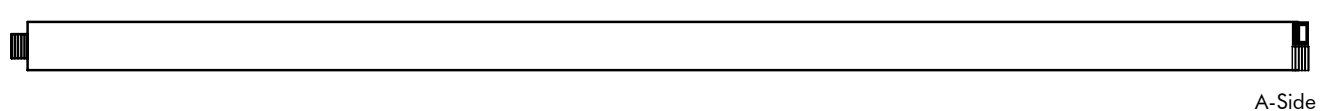
4-Stop extra panel



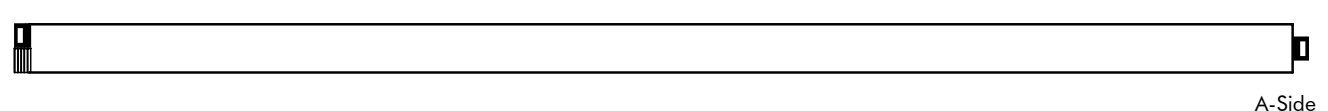
5-Start extra panel



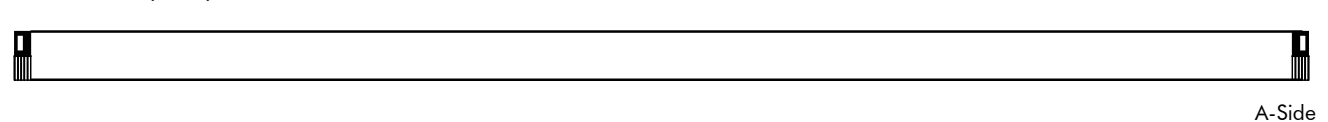
6-Mid extra R panel



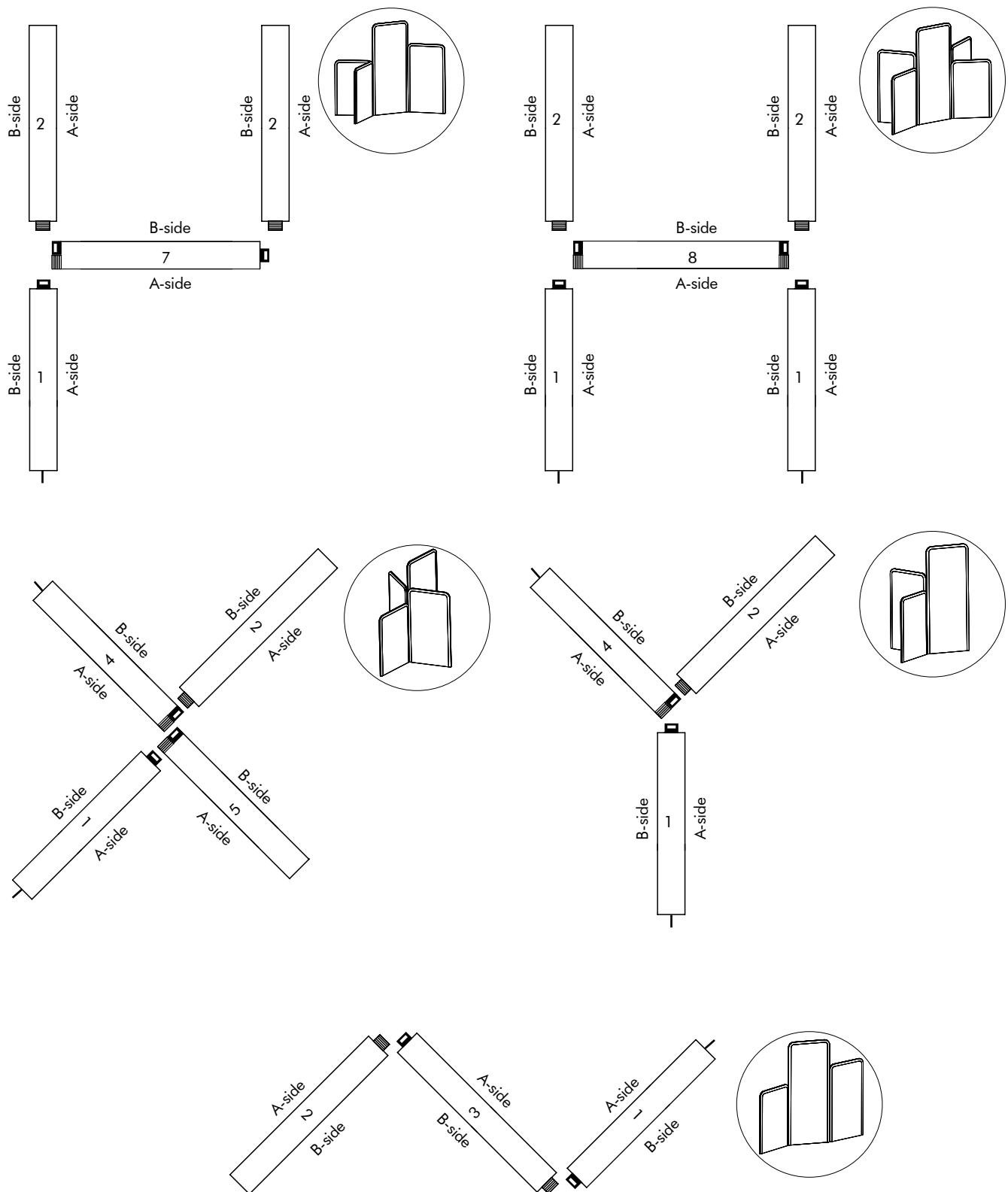
7-Mid extra L panel



8-Mid extra plus panel



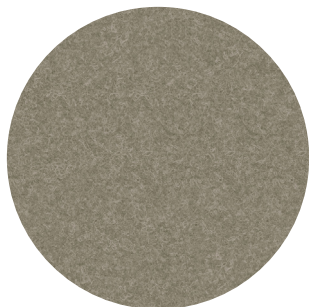
Combinations: examples



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

Fabric

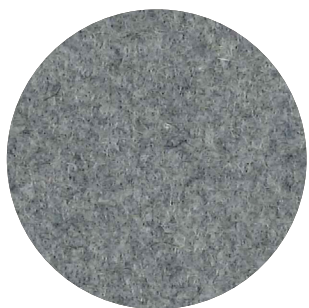
Felt (12 colors)



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



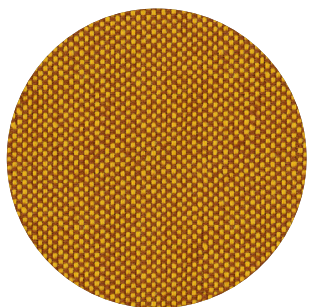
Fabric (45 colors)



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 (47 colors)

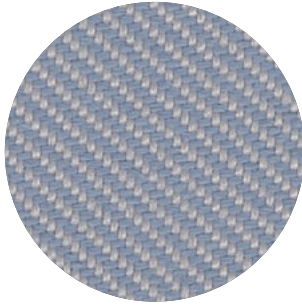


Category A
Weight 420 g/m² | 12.39 oz/yd²
Composition 100% Polyester, Trevira CS
Abrasion resistance 100.000 Martindale, 90,000 Wyzenbeek
Flammability BS 5852 part II: CRIB 5 | BS 7176 Medium Hazard
USA: CAL TB 117 | M1 | B1 | EN 1021/1-2 | C1 |
IMO Res. A652 (16)
Fastness to light EU: 6 | USA 5
Fastness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



Reflect (34 colors)

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Category A

Weight 430 g/m² | 13.78 oz/yd²

Composition 100% Post-consumer recycled polyester

Abrasion resistance 100.000 Martindale

Flammability AS/NZS 3837 class 1 | ASTM E84 Class A Unadhered

ASTM E84 Class B Adhered | BS 5852 crib 5 with treatment

BS 5852 part 1 with treatment | EN 1021-1/2 | US Cal. Bull. 117-2013

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

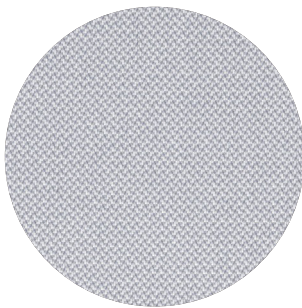
Fastness to rubbing EU: Wet 5-5 | Dry 5-5

Pilling Note 4, EN ISO 12945



Revive 1 (25 colors)

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)

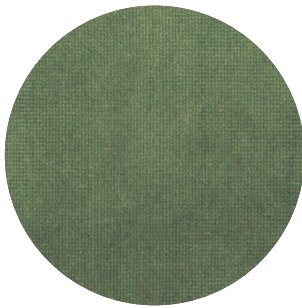
Fastness to light Note 5-7, ISO 105-B02

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

Pilling Note 4-5, EN ISO 12945



Velvet (12 colors)



Category B

Composition 100% PES

Weight 375 g/m² | 11.06 oz/yd²

Abrasion resistance > 100.000 Martindale

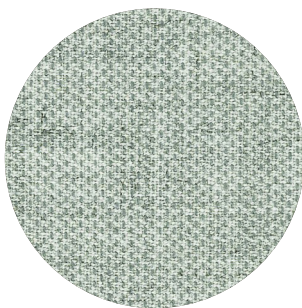
Fastness to light EU: 4-5

Fastness to rubbing EU: Wet 4 | Dry 4-5

Pilling EU: 4-5

Clara 2 (24 colors)

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 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 (73 colors)

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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

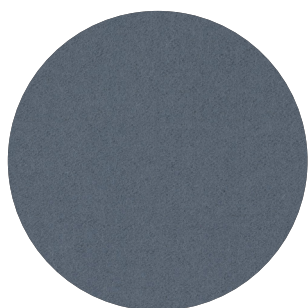
Fastness to rubbing (ISO) dry 4-5, wet 4

Pilling Note 4, EN ISO 12945



Hero 2 (33 colors)

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Category C

Composition 97% new wool, 3% 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

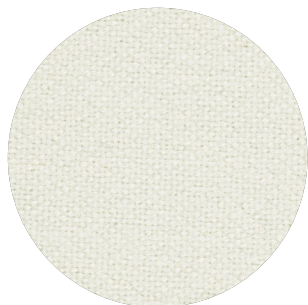
Fastness to rubbing (ISO) dry 4-5, wet 4-5

Pilling Note 3-4, EN ISO 12945



Tonus 4 (47 colors)

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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

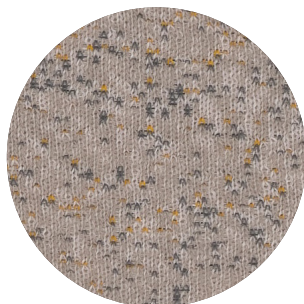
Fastness to rubbing (ISO) dry 3-5, wet 3-5

Pilling Note 3, EN ISO 12945



Arda (12 colors)

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Category E

Composition 70% new wool 21% polyester 9% nylon

Weight 800 g/lin. m | 25.8 oz/ly

Abrasion resistance

Approx. 50.000 Martindale rubs, EN ISO 12947

Flammability ASTM E84 Class A Unadhered | AS/NZS 3837 class 2 | BS 5852 part 1
BS 5852 crib 5 | DIN 4102 B2 | EN 1021-1/2 | IMO FTP Code 2010 Part 8
UNI 9175 1IM | US Cal. Bull. 117-2013

Fastness to light Note 5-8, ISO 105-B02

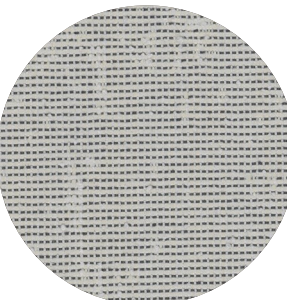
Fastness to rubbing Dry note 3-5 ISO 105-X12
Wet note 3-5 ISO 105-X12

Pilling Note 4, EN ISO 12945



Memory 2 (20 colors)

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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

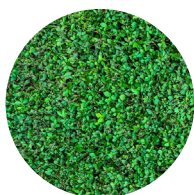
Pilling Note 4, EN ISO 12945



Felt Printed



Concrete



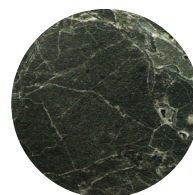
Green 1



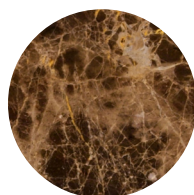
Green 2



Jungle



Marble Absynth



Marble Emperor



Camo Amazon



Camo Taiga



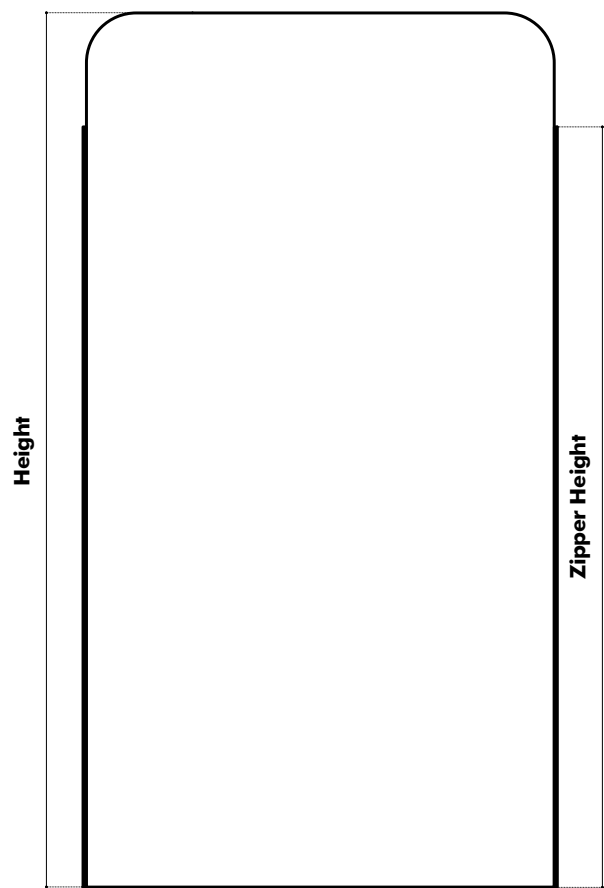
Camo Desert



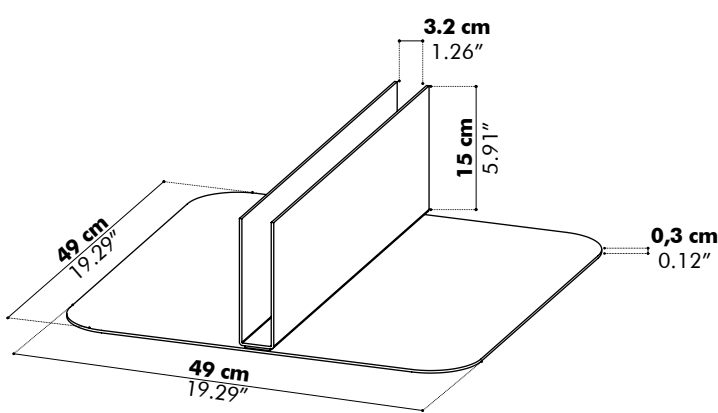
Camo Snow

Dimensions

BuzziScreen Mix



BuzziFoot

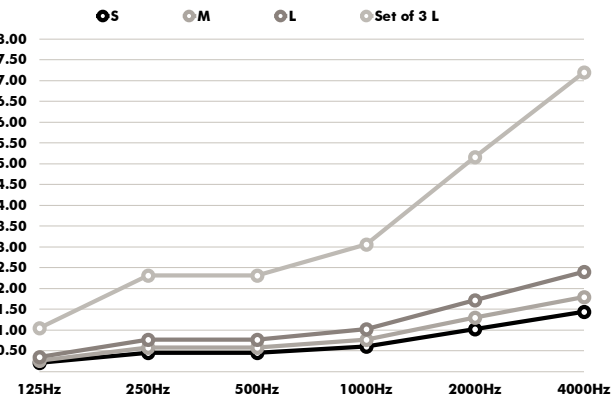


BuzziScreen

| | Height | | Zipper Height | |
|---|--------|--------|---------------|--------|
| S | 120 cm | 47.24" | 110 cm | 43.31" |
| M | 150 cm | 59.06" | 110 cm | 43.31" |
| L | 200 cm | 78.74" | 110 cm | 43.31" |

Acoustics

Equivalent sound absorption area in m² per object



| Hz | S Aeq/m² | M Aeq/m² | L Aeq/m² | Set of 3 L Aeq/m² |
|------|-------------|-------------|-------------|----------------------|
| 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 |