

# BuzziBrickBack Architectural Product Specification Sheet

This document contains technical  
information about the BuzziBrickBack  
Architectural



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














## A work of art

This architectural, sound-absorbing wall brings blank walls back to life. Made of multiple layers of sound-absorbing BuzziFelt in monochrome colors, this easy-to-install solution reduces high-frequency tones, while creating visual interest with its tactile, linear pattern. The versatile surface can also serve as a bulletin board to pin up memos, notes, photos and inspiration.

Design by Sas Adriaenssens

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## General

-  BrickBack Architectural Horizontal Stripes | Vertical Stripes
-  Wall only
-  Bicolor
-  Front Layer: Sliced BuzziFelt
-  Back Layer: Self-adhesive BuzziSkin
-  No claims concerning deviation in color, size, and thickness can be accepted.
-  Because of the nature of the product this can variate. The risk is more likely in different batches.
-  Treat the surface with water-based primer before applying BuzziBrickBack for optimal adhesion results.
-  BuzziBrickBack can not be applied on vinyl or any other plasticized surface.

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## Acoustics



Absorption



Diffusion



Mid tones



High tones

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## Certifications



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# Configurations

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## BuzziBrickBack Architectural Horizontal stripes



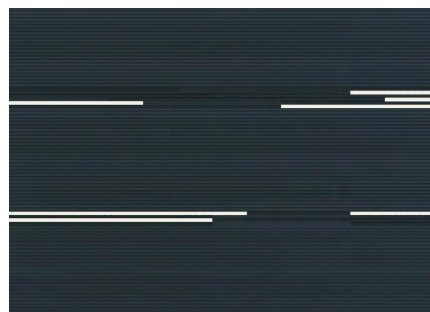
BrickBack Architectural Horizontal stripes  
Bicolor



Front Layer: Sliced BuzziFelt  
Back Layer: Self-adhesive BuzziSkin



Min. W 40 cm | 15.75"    H 40 cm | 15.75"  
Max. W 120 cm | 47.24"    H 200 cm | 78.74"  
Tolerance 0,6 cm | 0.24"  
Thickness:  $\pm 1,4$  cm |  $\pm 0.55$ "



No claims concerning deviation in color, size, and thickness can be accepted.

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Treat the surface with water-based primer before applying BuzziBrickBack for optimal adhesion results.  
BuzziBrickBack can not be applied on vinyl or any other plasticized surface.

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## BuzziBrickBack Vertical stripes



BrickBack Architectural Vertical stripes  
Bicolor



Front Layer: Sliced BuzziFelt  
Back Layer: Self-adhesive BuzziSkin



Min. W 40 cm | 15.75"    H 40 cm | 15.75"  
Max. W 120 cm | 47.24"    H 200 cm | 78.74"  
Tolerance 0,6 cm | 0.24"  
Thickness:  $\pm 1,4$  cm |  $\pm 0.55$ "

No claims concerning deviation in color, size, and thickness can be accepted.

Because of the nature of the product this can variate. The risk is more likely in different batches.

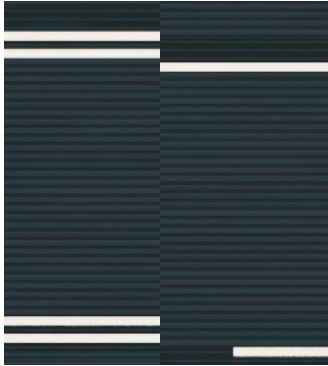


Treat the surface with water-based primer before applying BuzziBrickBack for optimal adhesion results.  
BuzziBrickBack can not be applied on vinyl or any other plasticized surface.





# Finishes

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## General remark

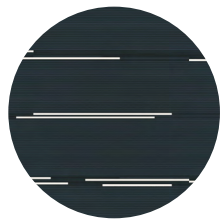


When installing several panels next to each other the stripes will not be a continuous line. The product is developed as such that the patterns between different panels are never build up in the same order, meaning the order of the Felt slices are randomly placed during manufacturing . The seam will be visible.  
No claims concerning deviation in color, size, and thickness can be accepted.  
Because of the nature of the product this can variate.  
The risk is more likely in different batches.

 100% Recycl P.E.T. Felt   

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## Bicolor

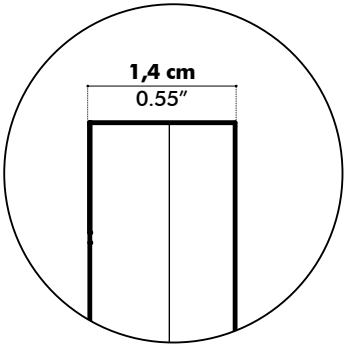
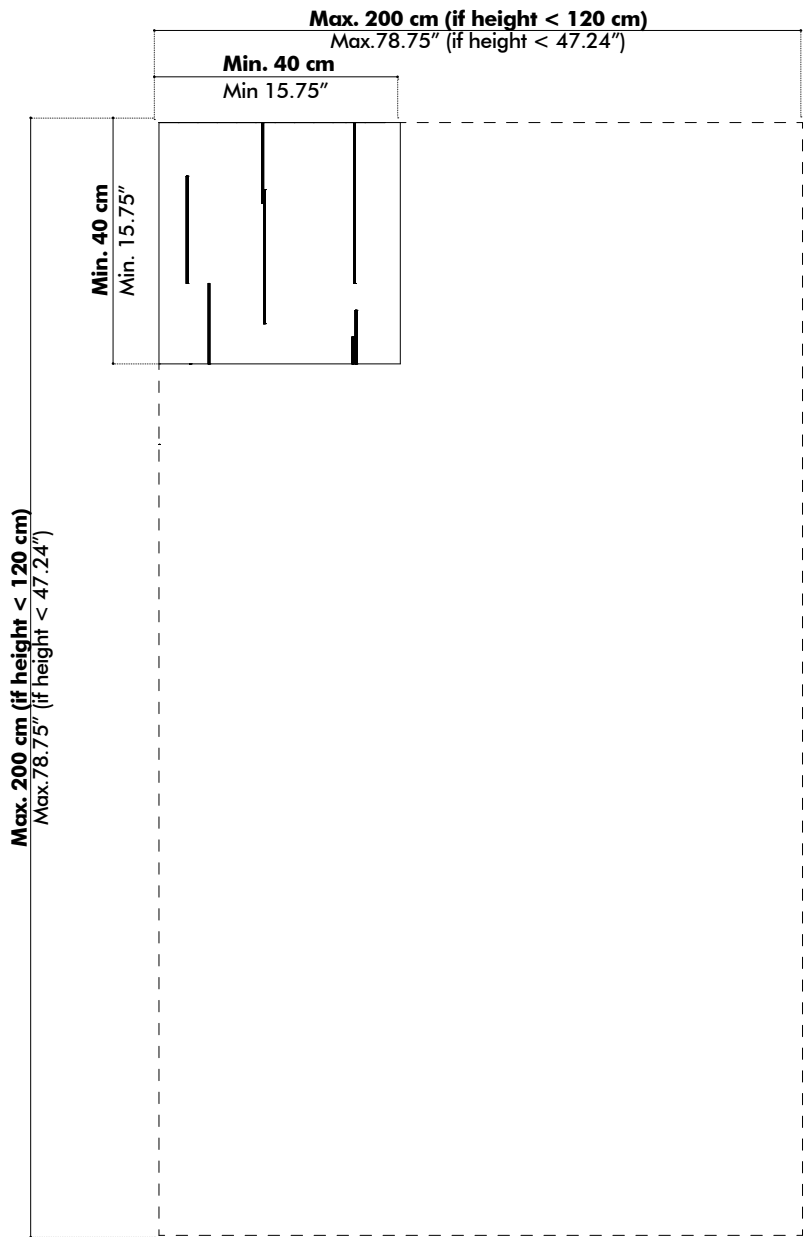


Anthracite | OffWhite

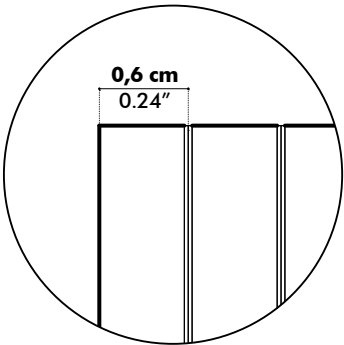


OffWhite | Anthracite

# Dimensions



Side View

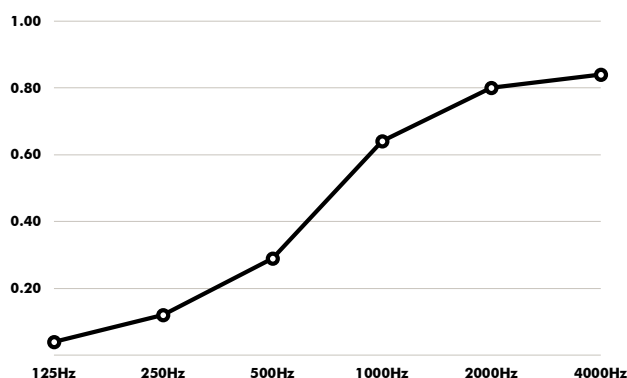


Front View 1 Slice

# Acoustics

## BuzziBrickBack Architectural

### Absorption coefficient



Hz	$\alpha^s$
125	0.04
250	0.12
500	0.29
1000	0.64
2000	0.80
4000	0.84

### Absorption Values

$\alpha_w$   
(ISO 11654) **0.35**

NRC  
(ASTM - C423) **0.50**

SAA  
(ASTM-C423) **0.46**

## Glossary

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

### Definitions

<b><math>\alpha</math></b>	Weighted absorption coefficient	(ISO 11654)
<b>NRC</b>	Noise reduction coefficient	(ASTM - C423)
<b>SAA</b>	Sound absorption average	(ASTM - C423)

### Classification of sound absorbers NEN-EN-ISO 11654

<b>A</b>	0.90   0.95   1.0
<b>B</b>	0.80   0.85
<b>C</b>	0.60   0.65   0.70   0.75
<b>D</b>	0.03   0.55
<b>E</b>	0.15   0.25