

ECOUSTIC® SOFFIT ABSORBER



unika vaev
INSTYLE

Hear yourself think®

ECOUSTIC® SOFFIT ABSORBER .98" COLOR



AQUA



ARCTIC



AUBERGINE



BALTIC



BERRY



CAMEO*



CAPER



CHARCOAL



COBALT



CREAM*



DOVE*



FIELD



FOSSIL



FRESCO*



GREEN



HUNTER



INDIGO



JET



LEMON



LIGHT GREY



LIME



LUNAR*



MICA*



NATURAL*



NAUTICAL



OATMEAL*



OPAL*



ORANGE



OYSTER*



PAPRIKA



PEWTER



QUARTZ



RED



SEPIA



SKY*



SPRAY*



TAUPE



VAULT



WHITE*



YELLOW

*The following colors for .98" Soffit Absorbers are supplied with a white core: Cameo, Cream, Dove, Fresco, Lunar, Mica, Natural, Oatmeal, Opal, Oyster, Sky, Spray, + White. All other colors in this thickness are supplied with a black core.

All colors of the 1.97" thick Soffit Absorbers use white core only
Variation in fiber mix + color is an inherent feature of this product and
variation from batch to batch may occur
Please refer to website for current color range

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WHITE



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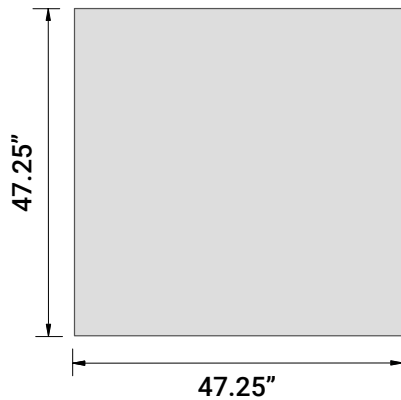
All 1.97" Soffit Absorbers are supplied with a white core. The .98" Soffit Absorbers are supplied in either black or white cores indicated on the previous page.

All colors of the 1.97" thick Soffit Absorbers use white core only
Variation in fiber mix + color is an inherent feature of this product and variation from batch to batch may occur
Please refer to website for current color range

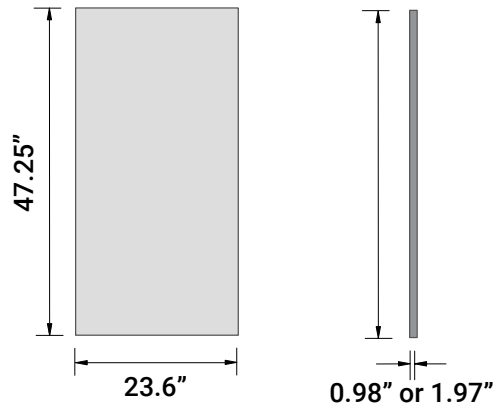
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ECOUSTIC® SOFFIT ABSORBER COLOR

Front View



Side View



COMPOSITION 100% PET (up to 65% recycled PET)

THICKNESS Available in two thicknesses:
+/- .04" - .08" 0.98" or 1.97" (25mm or 50mm)

DIMENSIONS 47.25" x 47.25" or 23.6" x 47.25"
+/- 1.5% (1200 x 1200mm or 600 x 1200mm)
Custom sizes available, minimums apply

FIRE RATING
ASTM E84 Class C
AS/ISO 9705 BCA Group 1

APPLICATION Ceiling (adhesive + fastening required)
Please see the Installation & Care document on unikavaev.com for detailed information on mechanical fastening.

ACOUSTIC
0.98" NRC 0.80
1.97" NRC 0.90
*Refer to graph on following page

THERMAL RESISTANCE
0.98": R1.36
1.97": R0.68

LIGHTFASTNESS
ISO 105-B02 >6

Designed for the Environment

- California 01350 Emissions Compliant
- Recycled Content
- Rapidly Renewable Content
- Low VOC
- Greentag Level A Certified
- mindful MATERIALS
- Prop 65 Compliant
- Health Product Declaration®
- Environmental Product Declaration®
- Declare Compliant
- No FR Additives
- No Conflict Minerals
- Red List Compliant

Building Rating Systems: Ecoustic® Soffit will contribute the following points for Green Star, LEED + WELL building standards

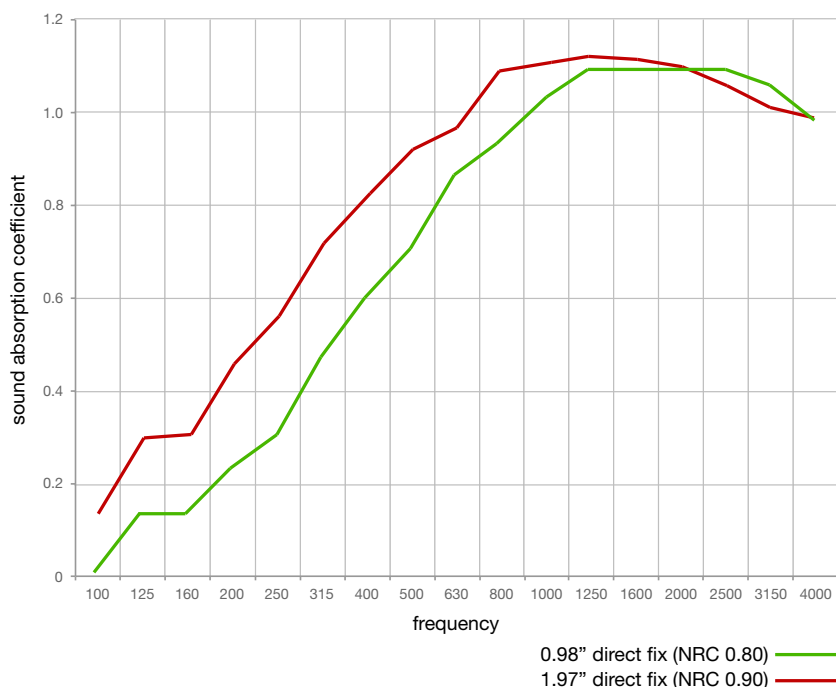
Criteria	Green Star	LEED	WELL
Recycled Content	✓	✓	N/A
Low VOC	✓	✓	
EPD	✓	✓	N/A
3 rd Party Greentag Level A Certification	✓	✓	✓
Toxic Material Reduction	N/A	N/A	✓
Sound Reducing Surfaces 0.98" + 1.97"	N/A	N/A	✓

How To Specify

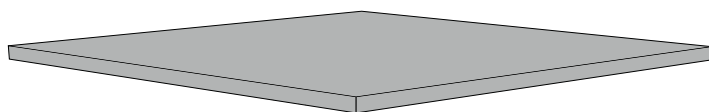
Product	Ecoustic® Soffit Absorber
Thickness	0.98" or 1.97"
Size	47.25" x 47.25" or 23.6" x 47.25"
Color	Choose from 40 Ecoustic® Felt colors

ECOUSTIC® SOFFIT ABSORBER ACOUSTIC

The sound-absorption has been tested in accordance with AS/ISO 354



Frequency	0.98"	1.97"
100	0.08	0.17
125	0.14	0.30
160	0.14	0.31
200	0.22	0.45
250	0.30	0.57
315	0.46	0.72
400	0.60	0.82
500	0.70	0.94
630	0.84	0.98
800	0.94	1.09
1000	1.02	1.11
1250	1.04	1.13
1600	1.07	1.11
2000	1.07	1.10
2500	1.07	1.05
3150	1.04	1.01
4000	0.99	0.99
5000	0.96	1.03
NRC	0.80	0.90



Ecooustic® Soffit Absorbers [QTY PER BOX]

0.98" Soffit: 47.25" x 47.25" [12] or 23.6" x 47.25" [24]

1.97" Soffit: 47.25" x 47.25" [6] or 23.6" x 47.25" [12]

- One color per box, box sets may not be mixed
- All dimensions are nominal with approx +/- 1.5%

IMPORTANT

Soffit Specification: Ecooustic® Soffit Absorber is an effective sound absorbing lining specifically designed to be directly fixed to soffits and ceilings where broadband sound absorption, absorbing low, medium and high frequencies, is required to control reverberant noise in rooms.

Structural Safety: We recommend all overhead product installations must comply with structural engineer's specifications. Soffit liner must be installed via mechanical fastening in addition to adhesive.

Moisture Absorption: Exposure to an atmosphere of 50% and 95% RH for four days provides moisture absorption of less than 0.2% per volume. As Ecooustic® Soffit Absorber is 100% polyester, it will not degrade over time due to moisture, mildew or rot in office environments.

Toxicity: Polyester is non-toxic and is classed the same as wood under the State of New York Article 15 Part 1120. Ecooustic® Soffit Absorbers do not contain any Red List Chemicals (USA EPA).