

ECOUSTIC® PANEL SCREEN



unika vaev
INSTYLE

Hear yourself think®

ECOUSTIC® COLORS



AQUA



AUBERGINE



BALTIC



BERRY



CAMEO



CAPER



CHARCOAL



COBALT



CREAM



DOVE



FIELD



FOSSIL



FRESCO



GREEN



INDIGO



JET



LEMON



LIGHT GREY



LIME



NATURAL



NAUTICAL



OATMEAL



OPAL



ORANGE



OYSTER



PAPRIKA



PEWTER



QUARTZ



RED



SKY



SPRAY



TAUPE



WHITE



YELLOW

Patterns shown are not to scale
Product may vary in color due to the nature of the media
Please refer to website for current color range

ecoustic® global leaders
by INSTYLE in acoustic
products

ECOUSTIC® PANEL SCREEN



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

DENSITY 14.04 lb / ft³

WEIGHT 17.4 lbs per panel

DIMENSIONS 3'11.5" x 7'11" or 3'11" x 5'11"
(1210mm x 2420mm) or (1210 x 1820)
L: +/- .4" (10mm), W: +/- .2", (5mm)

THICKNESS 0.47" (12mm) (+/- .04" 1mm)

FIRE RATINGS

ASTM E84 Class B
AS/NZS 150.3
AS/ISO 9705

APPLICATION Screen, Wall and Ceiling Panel

PLEASE NOTE On site trimming to square each individual panel is essential. Variation in thickness, fiber mix and color as well as flecks and other slight surface blemishes are an inherent feature of this product and are unavoidable. Variation from batch to batch may occur.

ACOUSTIC NRC

AS/ISO 354

Direct Fix	0.50
½" Air-gap	0.60
1" Air-gap	0.65
2" Air-gap	0.70

* see graph on following page

Designed for the Environment: ecoustic® Panel Screen is made from up to 65% post-consumer and post-industrial recycled PET. Easy to disassemble and separate into the appropriate recycling systems, ecoustic® Screen can be recycled.

- Mindful MATERIALS
- Cal 01350 Compliant
- Low-VOC
- Declare CDHP Emissions Compliant
- Global Greentag
- EPD
- HPD
- Prop 65 Compliant

Low VOC + Greentag Level A Certification: ecoustic® Panel Screen is certified low-VOC and is Greentag Level A Certified.

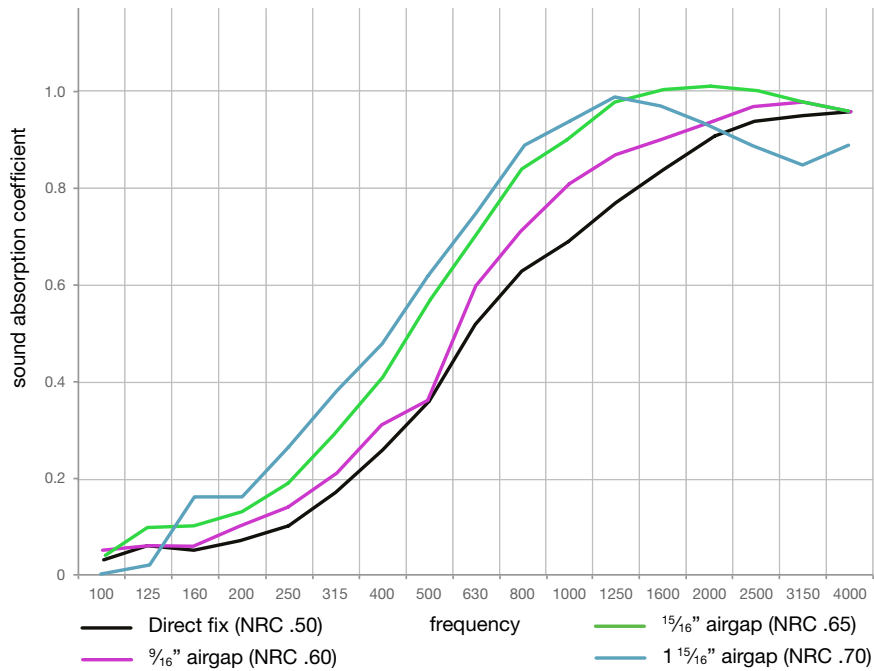
Green Star: ecoustic® Panel Screen is Greentag Level A Certified and can achieve maximum Green Star points.

LEED: 65% post consumer content contributes to LEED MR Credit 4 Recycled Content.

Lightweight, Easy to Handle + Install: ecoustic® Panel Screen is an intelligent alternative to traditional screens composed of multiple materials such as particle board, fabric, foam and adhesive. Compared to traditional screens, the semi rigid ecoustic® Panel Screen is lower in weight, easier to handle and results in reduced transportation costs. ecoustic® Panel Screen can be trimmed and installed without the need for additional finishes, which reduces labor and material costs. Installation + Care Guidelines are available on unikavaev.com



ECOUSTIC® PANEL SCREEN



Frequency Band	Direct Fix	1/2" Airgap	1" Airgap	2" Airgap
100	0.03	0.05	0.04	0.00
125	0.06	0.06	0.10	0.02
160	0.05	0.06	0.10	0.16
200	0.07	0.10	0.13	0.16
250	0.10	0.14	0.19	0.26
315	0.17	0.21	0.29	0.38
400	0.26	0.31	0.41	0.48
500	0.36	0.44	0.57	0.62
630	0.52	0.59	0.71	0.75
800	0.63	0.71	0.84	0.89
1000	0.69	0.81	0.90	0.94
1250	0.77	0.87	0.98	0.99
1600	0.84	0.90	1.00	0.97
2000	0.91	0.94	1.01	0.94
2500	0.94	0.97	1.00	0.89
3150	0.95	0.98	0.98	0.85
4000	0.96	0.96	0.96	0.89
5000	0.96	0.96	0.94	0.96
NRC	0.50	0.60	0.65	0.70