

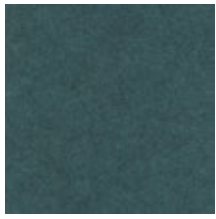
ECOUSTIC® PANEL SCREEN



unika vaev
INSTYLE

Hear yourself think®

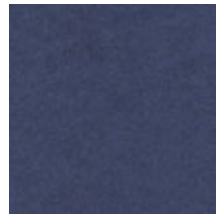
ECOUSTIC® COLORS



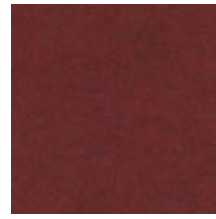
AQUA



AUBERGINE



BALTIC



BERRY



CAMEO



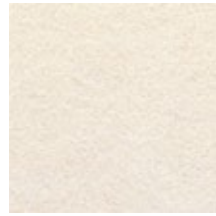
CAPER



CHARCOAL



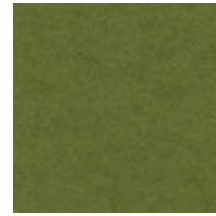
COBALT



CREAM



DOVE



FIELD



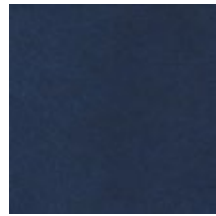
FOSSIL



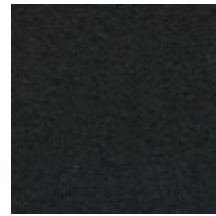
FRESCO



GREEN



INDIGO



JET



LEMON



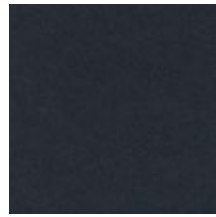
LIGHT GREY



LIME



NATURAL



NAUTICAL



OATMEAL



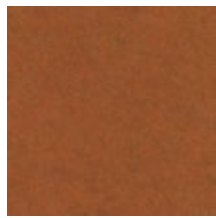
OPAL



ORANGE



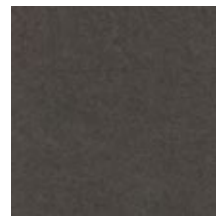
OYSTER



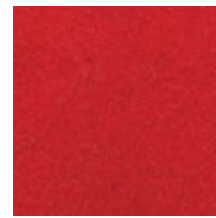
PAPRIKA



PEWTER



QUARTZ



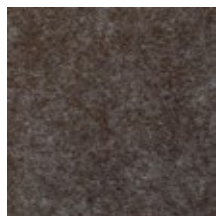
RED



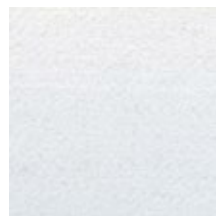
SKY



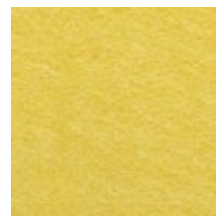
SPRAY



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 (>50% Recycled PET)	
DENSITY	14.04 Lb / Ft ³	
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	Class B	
ASTM E84		
AS/NZS 150.3		
AS/ISO 9705		
VOC	Complies	
Cal 01350		
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
	0.5" Air-gap	0.60
	0.75" Air-gap	0.65
	1.0" Air-gap	0.75
	* see graph on following page	

BENEFITS

Improved Sound Absorption: ecoustic® Screen is ideal for high frequency absorption and achieves an NRC 0.50 rating when the screen is directly fixed to a wall. The sound absorption improves if the screen is installed with an airgap.

Improved Pinability: ecoustic® Screen features an improved pinability compared to similar panel products.

Designed for the Environment: ecoustic® Screen is made from over 50% post-consumer and post-industrial recycled PET. Easy to disassemble and separate into the appropriate recycling systems, ecoustic® Screen can be recycled.

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

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

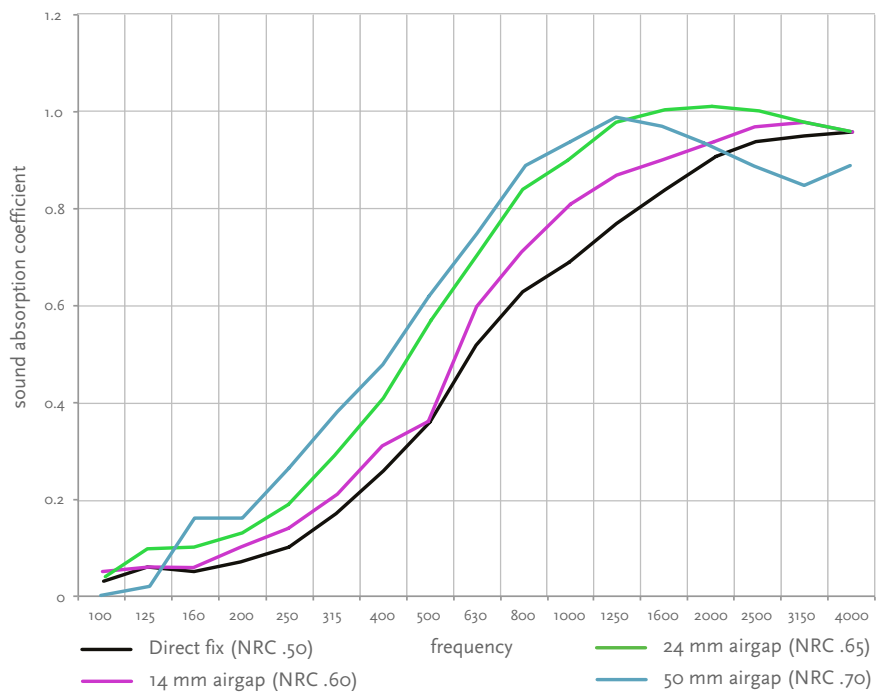
LEED: 50% post consumer content contributes to LEED MR Credit 4 Recycled Content.

Lightweight, Easy to Handle + Install: ecoustic® 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® Screen is lower in weight, easier to handle and results in reduced transportation costs. ecoustic® 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

Optimum Dimensions: ecoustic® Screen is designed to optimally fit with workstations, which results in using less labor and materials.



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