



ecooustic® Panel Collection - Quick Glance

unika vaev
INSTYLE

ecoustic® Introduction

ecoustic® is an innovative collection consisting of Panel, Screen and Felt, offering an improved solution in design, acoustic and environmental performance for partitions, screens, wall and ceiling applications.

KEY BENEFITS

Improved Sound Absorption: The ecoustic® collection is designed to reduce and control reverberated noise in building interiors such as open plan offices, bars, restaurants, theaters, convention centers and public spaces.

The Noise Reduction Coefficient (NRC) is a measure of a product's ability to absorb sound. ecoustic® Panel can achieve an NRC Rating of .30, .50, .85 or 1.0 depending on the panel thickness (.31", .53", .98" or 1.97" respectively) when the panel is directly fixed to a wall. The sound absorption is improved if the panels are installed with an air gap.

Thickness	0.31"	0.53"	0.98"	1.97"
Acoustic Results	NRC .30 (direct fix) NRC .40 (½" air gap) NRC .45 (1" air gap) NRC .55 (2" air gap)	NRC .50 (direct fix) NRC .60 (½" air gap) NRC .65 (1" air gap) NRC .70 (2" air gap)	NRC .85 (direct fix)	NRC 1.0 (direct fix)

Improved Tack-ability: ecoustic® Panel + Screen features an improved tack-ability compared to other non-woven panel products.

Designed for the environment: There is minimal waste during production and any production waste is recycled. The ecoustic® Panel + Screen are designed to optimally fit with walls and workstations, which results in using less materials and labor for wall paneling and less wastage for workstations. Easier to disassemble and separate into the appropriate recycling systems than traditional panels and screens, ecoustic® Panel + Screen can be reused or recycled.

Low-VOC and Safe to Handle: The ecoustic® collection is low-VOC, non-toxic, non-irritant and non-allergenic.

Lightweight, Easy to Handle & Install: ecoustic® Panel + Screen can replace traditional systems composed of multiple materials such as particle board, fabric, foam and adhesive. Compared to traditional systems, 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. ecoustic® Panel + Screen are precut with precision edges to reduce time and labor during installation. Installation guidelines are available on our website.

Green Star + LEED: ecoustic® Panel + Screen are Greentag Level A Certified and can achieve maximum Green Star points. 50% post consumer content contributes to LEED MR Credit 4 recycled content.

Benefits Summary

Acoustic Sound Panels in
100% PET (>50%
Recycled PET)

4 thicknesses with NRC
ratings from .30 - 1.0

Felt faced panels
available in 34 colors

Lightweight, easy to
handle and install

Precision cut

Silk screen prints

Aluminum edging

Tack-able surfaces

Recyclable

Greentag Level A certified

Achieves maximum Green
Star points

Post consumer content
contributes to LEED MR
Credit

ecooustic® Panel + Screen Specifications

Panel Core in white or black without felt

Thickness	Panels/Box	Sq. Ft/Box	Size
.28"	8	280	8' 11" x 3' 11"
.47"	5	175	8' 11" x 3' 11"
.98"	6	210	8' 11" x 3' 11"
1.97"	3	105	8' 11" x 3' 11"

Panel Core with 34 colorways of felt

Thickness	Panels/Box	Sq. Ft/Box	Size
.31"	8	280	8' 11" x 3' 11"
.53"	5	175	8' 11" x 3' 11"
.98"	6	210	8' 11" x 3' 11"
1.97"	3	105	8' 11" x 3' 11"

Panel Core with silk screen printed felt

Thickness	Panels/Box	Sq. Ft/Box	Size
.31"	8	280	8' 11" x 3' 11"
*.53"	5	175	8' 11" x 3' 11"
*.98"	6	210	8' 11" x 3' 11"
*1.97"	3	105	8' 11" x 3' 11"

**A 15 panel minimum applies on all .53", .98" & 1.97" Panels*

Screen Panel with 34 colorways of felt:

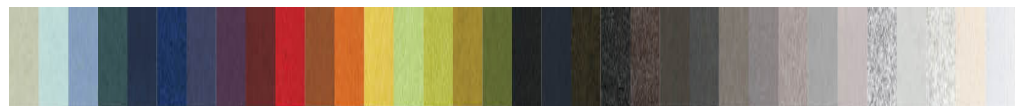
Thickness	Panels/Box	Sq. Ft/Box	Size
.47"	5	155	3' 11" x 7' 11"

Anodized Aluminum Edge

Thickness	Edge/Pack	Length
.35"	16	9'
.57"	10	9'
.98"	12	9'
1.97"	6	9'
*T-Trim .55"	12	9'

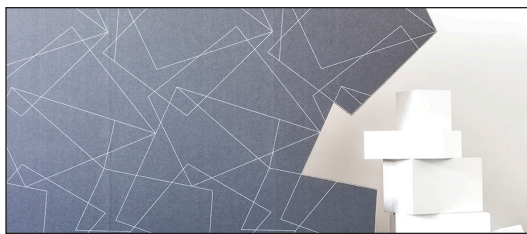
T-Trim fits all ecooustic® Panel sizes **except for .31"*

ecooustic® Felt: 53" (W) x 55 yards (L) - 34 Colorways

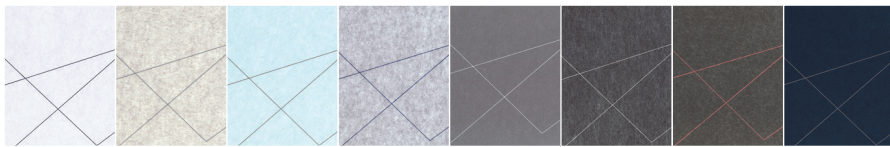


Please Note: Break down package fee applies to less than five boxes of panels and less than two packs of aluminum edging. Freight is additional.

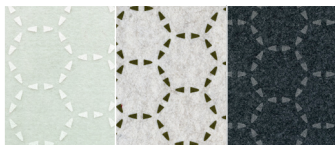
ecooustic® Silk Screen Printed Panels



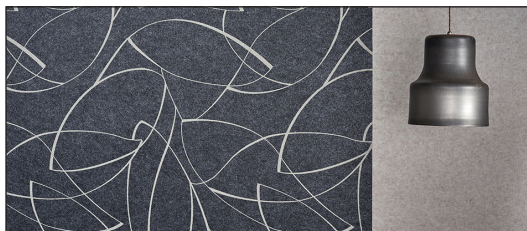
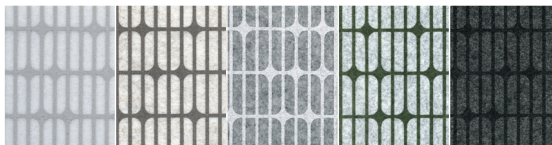
Design: Axis
Colorways: 8



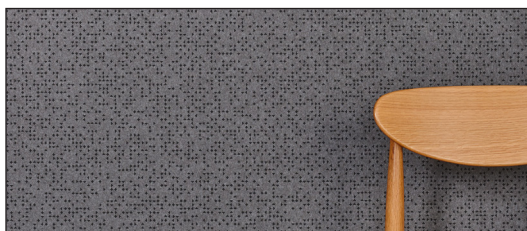
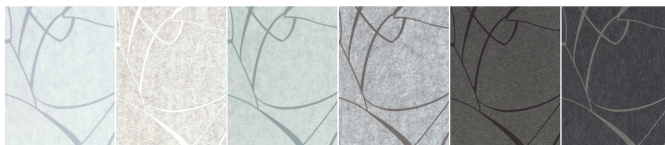
Design: Disc
Colorways: 3



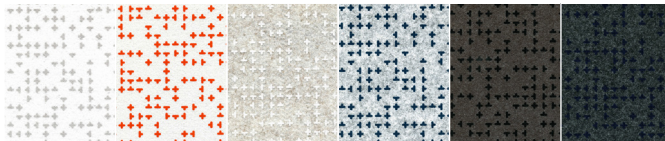
Design: Meta
Colorways: 5



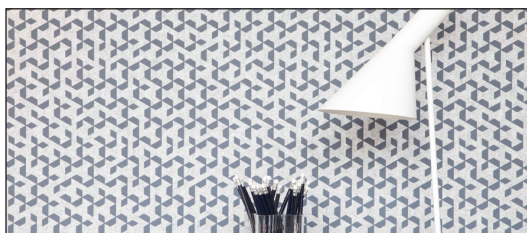
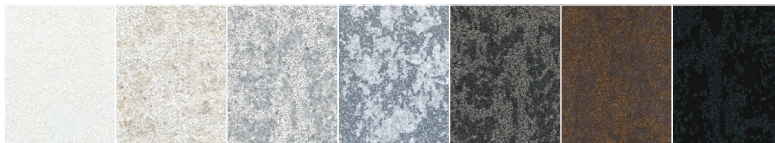
Design: Opus
Colorways: 6



Design: Plus
Colorways: 6



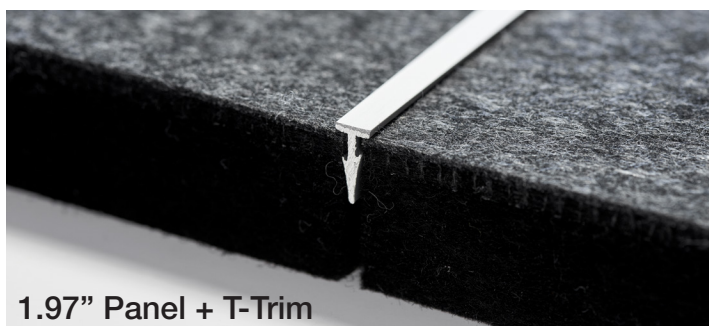
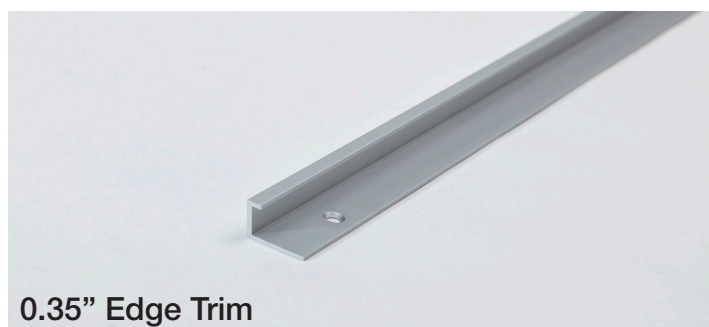
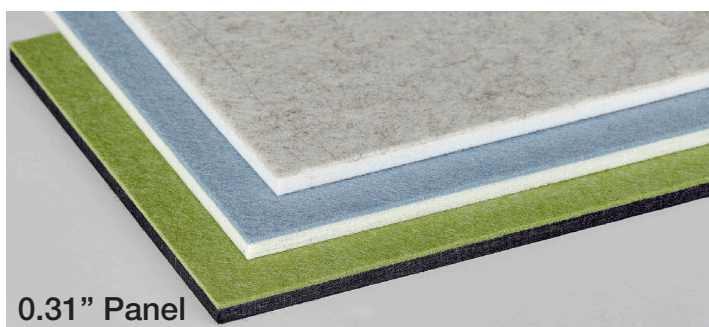
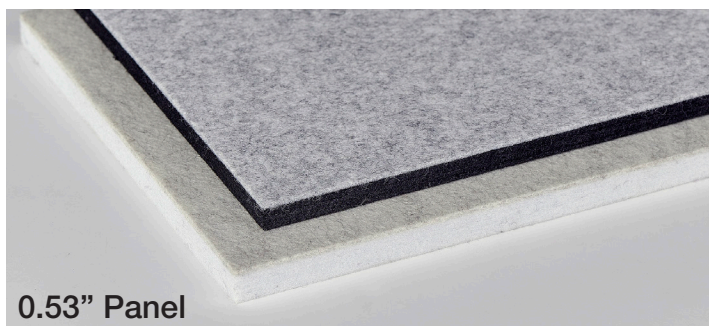
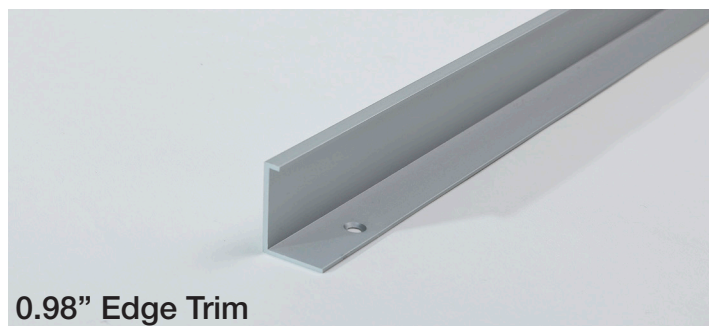
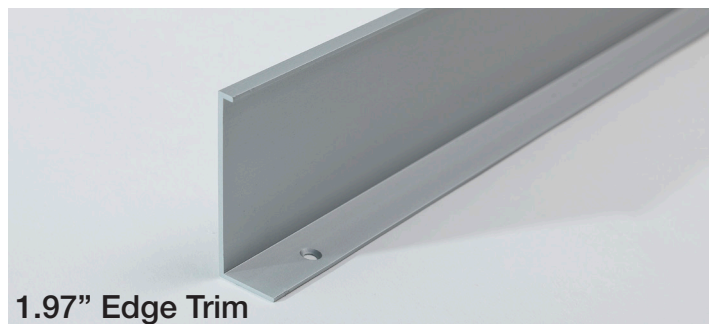
Design: Raw
Colorways: 7



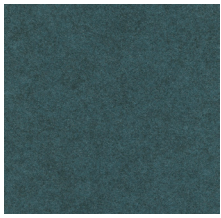
Design: Tri
Colorways: 4



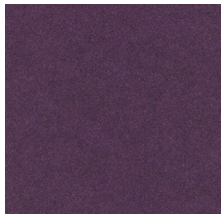
ecooustic® Panel Thickness & Aluminum Edging



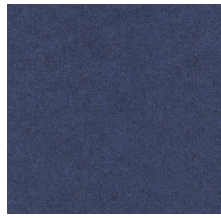
ecooustic® Felt Face Options



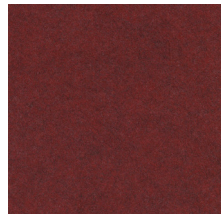
Aqua



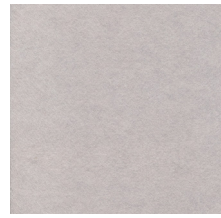
Aubergine



Baltic



Berry



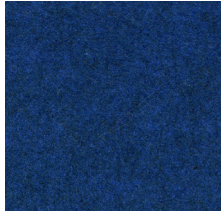
Cameo



Caper



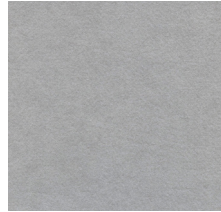
Charcoal



Cobalt



Cream



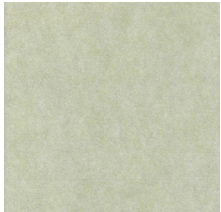
Dove



Field



Fossil



Fresco



Green



Indigo



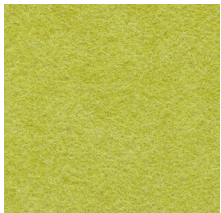
Jet



Lemon



Light Grey



Lime



Natural



Nautical



Oatmeal



Opal



Orange



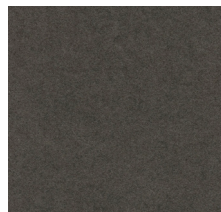
Oyster



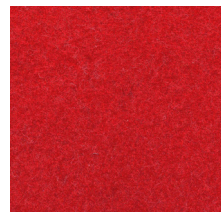
Paprika



Pewter



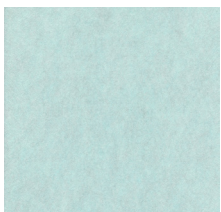
Quartz



Red



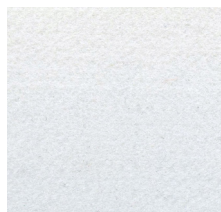
Sky



Spray



Taupe



White



Yellow