

kirei



# EchoCloud

**ABSORB SOUND IN HIGH-CEILING SPACES**



EchoCloud 3D Clouds



EchoCloud Deep



EchoCloud Flat



EchoCloud Perforated Flat Clouds



EchoCloud 3D Hex | Color 444 (Gray)



EchoCloud 3D Hex | Color 542 (Charcoal)

	Metric	Standard	Depth	Weight	SF/Unit
3D Hex	915mm x 788mm	36 in. x 31 in.	127mm	8 lbs	5.8

*All specs refer to singular products and not multiples unless specified. Due to the nature of the material, cutting and fabrication process, minor dimensional variances may occur.*

**EchoCloud 3D Hex**

EchoCloud 3D Hex clouds provide sound absorption, diffusion and maximum visual impact. Use EchoCloud acoustic clouds to absorb sound, reduce reverberation and help quiet noisy open space environments, no matter the ceiling type.

**NRC (SOUND ABSORPTION RATING): ASTM C423-90A**

Standard EchoPanel® NRC acoustic data is available for acoustic calculations. Please contact Kirei for this test data.

**Fire Rating**

ASTM E84 Class C (Class A treatment available.)

**VOC Emissions**

CDPH (CA 01350) Compliant; TVOC: <0.5 mg/m<sup>3</sup>  
 Ecospecifier GreenTag Compliant;  
 TVOC: 0.015 mg/m<sup>2</sup>/hr (ASTM D5116)

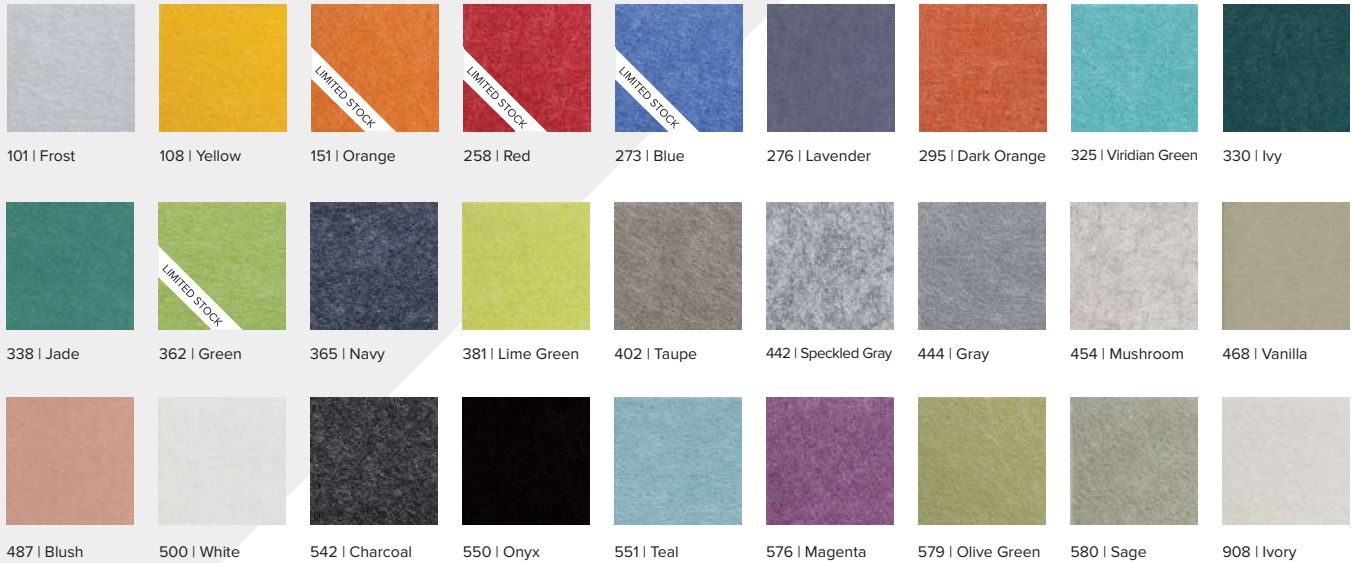


EchoCloud 3D Hex | Color 330 (Ivy)

# ECHOPANEL SYSTEMS: ECHOCLOUD 3D HEX

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## Available Solid Colors



## Hardware & Installation



Cloud Track Installation

### Cloud Mounting Options

EchoCloud may be hung from a variety of ceiling types by using cable suspension or threaded rod and our Cloud Track flexible mounting system. Select your mounting option for looks or flexibility as needed. Ceiling mounting hardware and cables are not included.



EchoCloud Deep Square | Color 542 (Charcoal)



EchoCloud Deep Rectangle | Color 487 (Blush)

	Metric	Standard	Depth	Weight	SF/Unit
Square Small	457mm x 457mm	18 in. x 18 in.	63.5mm	2 lbs	2.3
Square Large	1042mm x 1042mm	41 in. x 41 in.	63.5mm	8 lbs	11.7
Rectangle Small	1042mm x 457mm	41 in. x 18 in.	63.5mm	4 lbs	5.1
Rectangle Large	2235mm x 1042mm	88 in. x 41 in.	63.5mm	16 lbs	25.1
Hex	788mm x 942mm	36 in. x 31 in.	63.5mm	6 lbs	5.8

*All specs refer to singular products and not multiples unless specified. Due to the nature of the material, cutting and fabrication process, minor dimensional variances may occur.*

**EchoCloud Deep**

EchoCloud Deep clouds provide visual depth and sound absorption. Use EchoCloud acoustic clouds to absorb sound, reduce reverberation and help quiet noisy open-space environments, no matter the ceiling type.

**NRC (SOUND ABSORPTION RATING): ASTM C423-90A**

Standard EchoPanel® NRC acoustic data is available for acoustic calculations. Please contact Kirei for this test data.

**Fire Rating**

ASTM E84 Class C (Class A treatment available.)

**VOC Emissions**

CDPH (CA 01350) Compliant; TVOC: <0.5 mg/m<sup>3</sup>  
 Ecospecifier GreenTag Compliant;  
 TVOC: 0.015 mg/m<sup>2</sup>/hr (ASTM D5116)



EchoCloud Deep Rectangle | Color 101 (Frost)



# ECHOPANEL SYSTEMS: ECHOCLOUD DEEP

## Available EchoCloud Deep Styles



Rectangle



Square



Hex

## Available Solid Colors



101 | Frost



108 | Yellow



151 | Orange



258 | Red



273 | Blue



276 | Lavender



295 | Dark Orange



325 | Viridian Green



330 | Ivy



338 | Jade



362 | Green



365 | Navy



381 | Lime Green



402 | Taupe



442 | Speckled Gray



444 | Gray



454 | Mushroom



468 | Vanilla



487 | Blush



500 | White



542 | Charcoal



550 | Onyx



551 | Teal



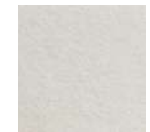
576 | Magenta



579 | Olive Green

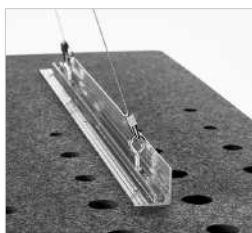


580 | Sage



908 | Ivory

## Hardware & Installation



Cloud Track Installation

### Cloud Mounting Options

EchoCloud may be hung from a variety of ceiling types by using cable suspension or threaded rod and our Cloud Track flexible mounting system. Select your mounting option for looks or flexibility as needed. Ceiling mounting hardware and cables are not included.



EchoCloud Flat Circles I Color 444 (Gray)



EchoCloud Flat Circles I Color 101 (Frost)

	Metric	Standard	Thickness	Weight	SF/Unit
Rectangle Small	1169mm x 584mm	46 in. x 23 in.	12mm	4 lbs	7.3
Rectangle Large	2388mm x 1169mm	94 in. x 46 in.	12mm	16 lbs	30
Square Small	584mm x 584mm	23 in. x 23 in.	12mm	2 lbs	3.7
Square Large	1169mm x 1169mm	46 in. x 46 in.	12mm	8 lbs	14.7
Oval	2388mm x 1169mm	94 in. x 46 in.	12mm	16 lbs	26.9
Hex	942mm x 788mm	36 in. x 31 in.	12mm	6 lbs	5.8
Circle Small	Diameter: 584mm	Diameter: 23 in.	12mm	2 lbs	2.9
Circle Medium	Diameter: 838mm	Diameter: 33 in.	12mm	6 lbs	5.9
Circle Large	Diameter: 1168mm	Diameter: 46 in.	12mm	8 lbs	11.5

*All specs refer to singular products and not multiples unless specified. Due to the nature of the material, cutting and fabrication process, minor dimensional variances may occur.*

**EchoCloud Flat**

EchoCloud Flat acoustic clouds absorb sound, reduce reverberation and help quiet noisy open-space environments, no matter the ceiling type.

**NRC (SOUND ABSORPTION RATING): ASTM C423-90A**

Standard EchoPanel® NRC acoustic data is available for acoustic calculations. Please contact Kirei for this test data.

**Fire Rating**

ASTM E84 Class C (Class A treatment available.)

**VOC Emissions**

CDPH (CA 01350) Compliant; TVOC: <0.5 mg/m<sup>3</sup>  
 Ecospecifier GreenTag Compliant;  
 TVOC: 0.015 mg/m<sup>2</sup>/hr (ASTM D5116)



EchoCloud Flat Circle I Color 276 (Lavendar)

# ECHOPANEL SYSTEMS: ECHOCLOUD FLAT

## Available EchoCloud Flat Styles



Rectangle



Square



Oval



Hex



Circle

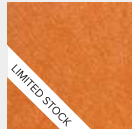
## Available Solid Colors



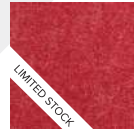
101 | Frost



108 | Yellow



151 | Orange



258 | Red



273 | Blue



276 | Lavender



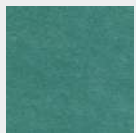
295 | Dark Orange



325 | Viridian Green



330 | Ivy



338 | Jade



362 | Green



365 | Navy



381 | Lime Green



402 | Taupe



442 | Speckled Gray



444 | Gray



454 | Mushroom



468 | Vanilla



487 | Blush



500 | White



542 | Charcoal



550 | Onyx



551 | Teal



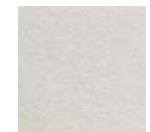
576 | Magenta



579 | Olive Green



580 | Sage

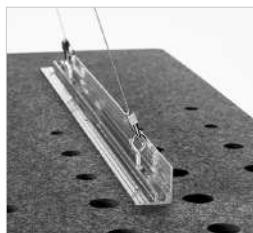


908 | Ivory

## Hardware & Installation



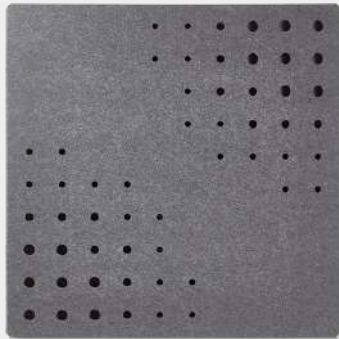
Hardware Option 1: Cable System Installation



Hardware Option 2: Cloud Track Installation

### Cloud Mounting Options

EchoCloud may be hung from a variety of ceiling types by using cable suspension or threaded rod. EchoCloud mounting options include our Griplock Cloud Cable Set (for circle clouds only) or Cloud Track flexible mounting system. Select your mounting option for looks or flexibility as needed. Ceiling mounting hardware and cables are not included.



EchoCloud Perforated Flat Square Cloud Hourglass Style  
Color 444 (Gray)



EchoCloud Perforated Flat Square Cloud Grad Style I Color 542 (Charcoal)

	Metric	Standard	Thickness	Weight	SF/Unit
Rectangle Small	1169mm x 584mm	46 in. x 23 in.	12mm	4 lbs	7.3
Rectangle Large	2388mm x 1169mm	94 in. x 46 in.	12mm	16 lbs	30
Square	1169mm x 1169mm	46 in. x 46 in.	12mm	8 lbs	14.7
Circle	Diameter: 1169mm	Diameter: 46 in.	12mm	8 lbs	11.5
Oval	2388mm x 1169mm	94 in. x 46 in.	12mm	16 lbs	30

All specs refer to singular products and not multiples unless specified. Due to the nature of the material, cutting and fabrication process, minor dimensional variances may occur.

**EchoCloud Perforated Flat Clouds**

EchoCloud Perforated Flat Clouds absorb sound, reduce reverberation and help quiet noisy open space environments while providing visual movement and allowing light to shine through the panels. Perforated Flat Clouds can be ceiling hung using cable or rod or wall-mounted to nearly any wall surface, including glass conference room walls – no more ‘fishbowl’ effect for confidential or sensitive meetings.

**NRC (SOUND ABSORPTION RATING): ASTM C423-90A**

Standard EchoPanel® NRC acoustic data is available for acoustic calculations. Please contact Kirei for this test data.

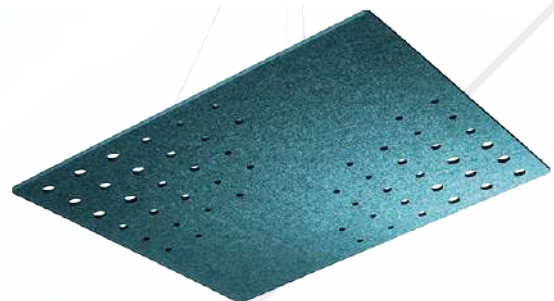
**Fire Rating**

ASTM E84 Class C (Class A treatment available.)

**VOC Emissions**

CDPH (CA 01350) Compliant; TVOC: <0.5 mg/m3

Ecospecifier GreenTag Compliant;  
TVOC: 0.015 mg/m2/hr (ASTM D5116)



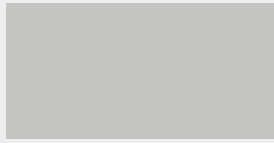
EchoCloud Perforated Flat Square Cloud Hourglass Style I Color 551 (Teal)



# ECHOPANEL SYSTEMS: ECHOCLOUD PERFORATED FLAT CLOUDS



## Available EchoCloud Perforated Flat Clouds Styles and Designs



Rectangle



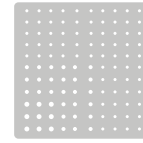
Square



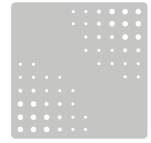
Circle



Oval



Grid



Hourglass

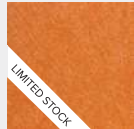
## Available Solid Colors



101 | Frost



108 | Yellow



151 | Orange



258 | Red



273 | Blue



276 | Lavender



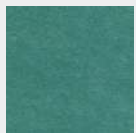
295 | Dark Orange



325 | Viridian Green



330 | Ivy



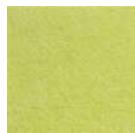
338 | Jade



362 | Green



365 | Navy



381 | Lime Green



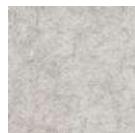
402 | Taupe



442 | Speckled Gray



444 | Gray



454 | Mushroom



468 | Vanilla



487 | Blush



500 | White



542 | Charcoal



550 | Onyx



551 | Teal



576 | Magenta



579 | Olive Green



580 | Sage

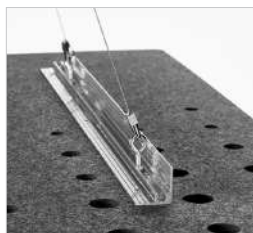


908 | Ivory

## Hardware & Installation



Hardware Option 1: Cable System Installation



Hardware Option 2: Cloud Track Installation

### Cloud Mounting Options

EchoCloud may be hung from a variety of ceiling types by using cable suspension or threaded rod. EchoCloud mounting options include our Griplock Cloud Cable Set (for circle clouds only) or Cloud Track flexible mounting system. Select your mounting option for looks or flexibility as needed. Ceiling mounting hardware and cables are not included.