

DECOUSTICS CLEAN-AIR CLARO®

Fully-Engineered Ceiling & Wall Solutions

FIBERGLASS CEILINGS & WALLS

PANELS, CLOUDS & BAFFLES



Resembling the classic appearance of drywall or plaster with textured or smooth surface, Decoustics Clean-Air Claro is a premium product with superb sound absorbing properties. It is constructed with No-Added Urea Formaldehyde (NAUF) components to improve Indoor Air Quality (IAQ) with virtually no Volatile Organic Compounds (VOC) emissions as well as meeting CDPH Standard Method V1.2 requirements.

FEATURES AND BENEFITS

- ClearChem² declaration for low VOC components that deliver Indoor Air Quality benefits
- Stipple-textured finish resembles the look of drywall or plaster
- Available with a smooth surface and a smooth cleanable and disinfectable¹ surface
- Custom color-matching to a specified paint chip
- Custom sizes, shapes, forms, and curving capabilities
- Maximum panel sizes:
 - Up to 48" x 96" recommended with Decoustics Ceilencio®
 - Larger sizes may be available with other installation systems
- Fully-engineered product delivered to site ready for installation
- Ceiling application and wall application above head height

ATTRIBUTES







SEISMIC RATING: ZONES A,B,C,D,E,F



WASHABLE



LR UP TO 0.94



CUSTOMIZATION AVAILABLE

LEED® v4

RECYCLED CONTENT

up to 51%

✓ EA: Optimize Energy Performance

✓ MR: Building Product Disclosure

✓ EQ: Low-Emitting Materials

✓ EQ: Indoor Air Quality Assessment

✓ EQ: Daylight

✓ EQ: Acoustic Performance

LEED® is a registered trademark of the U.S. Green Building Council.

DECLARATIONS







COMPLIANCE EPD AVAILABLE TESTED BY BERKELEY ANALYTICAL (BKA)

- BkA VOC Emissions Test Certification
- VOC Emissions Meet CDPH Standard Method V1.2



¹ Decoustics Easy-Clean finish is not recommended for daily cleaning. See Cleaning Instructions for more information.

² ClearChem declaration for low VOC components may not be available with all product configurations.

DECOUSTICS CLEAN-AIR CLARO®

COLORS AND FINISHES

Select our Claro Standard White (CSW-100) to achieve up to 94% light reflectance and fill the space with light, choose a cleanable and disinfectable surface, opt in for Metallo™ Silver to mimic the look of metal or specify a color to hold your design intent. Decoustics has the capability to custom color-match to a wide range of paint chips. Colors are for illustration purposes only.













(CSW-100)

Claro Smooth White

Claro Easy-Clean White

Claro Standard Black

Metallo Silver

Custom Color Match

CONFIGURATION SUGGESTIONS

Inspiring designs spring from inspirational ideas. Decoustics Fully-Engineered Solutions offer a world of possibilities to achieve your most challenging design intent and bring your vision to life. Visit our website for more ideas and let your creativity soar.



Acoustical circular clouds with 4" trim vary in diameter and are suspended by wires at different levels.



Ceilencio® suspension system with multi-angle butterfly clips delivers a geometric pattern using hexagonal-shaped panels.



Acoustical panels with 94% light reflectance create a perfect canvas for creative LED fixture placement.



Custom-color matched 2-1/8" purple baffles add a pop of color and dimensionality to the ceiling



Linear lighting and geometrically-shaped panels in Metallo™, CSW-100 white and custom blue colors create a playful appearance.



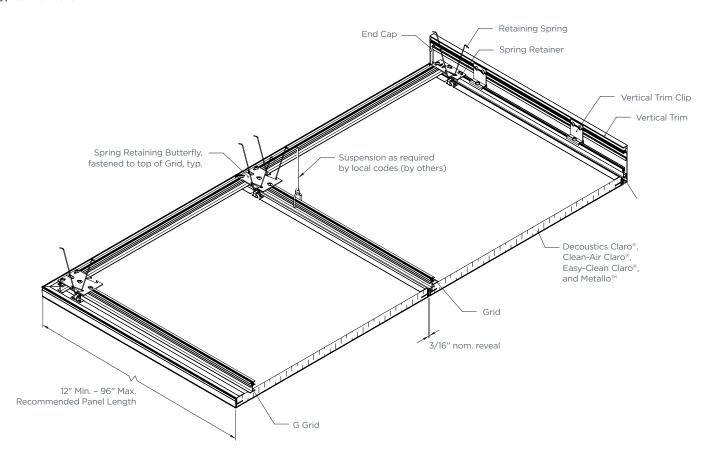
Large rectangular panels with nominal 3/16" reveals deliver a monolithic appearance and a polished aesthetic.



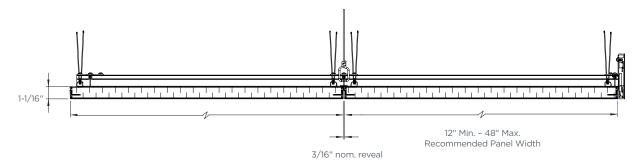
DECOUSTICS CLEAN-AIR CLARO®

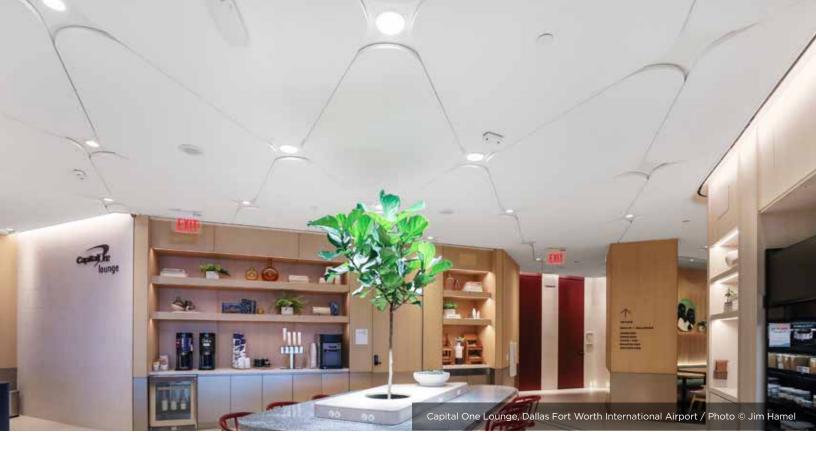
INSTALLATION EXAMPLES

Typical Isometric _



Typical Section





PHYSICAL DATA

MATERIAL

Low VOC Fiberglass and Components Compliance tested by Berkeley Analytical (BkA)

- BkA VOC Emissions Test Certification
- VOC Emissions Meet CDPH Standard Method V1.2



FIRE RATING

Class A Fire Rated per ASTM E84: Flame spread: \leq 25, Smoke \leq 50; and CAN/ULC-S102: Flame spread: \leq 25, Smoke \leq 50

SEISMIC RATING

Zones A,B,C,D,E,F

RECYCLED CONTENT

Up to 51%

LIGHT REFLECTANCE

Up to 0.94 per ASTM C609

WEIGHT

Varies nom. 0.9 - 1.7 lbs./sq.ft. (includes suspension)

WARRANTY

Standard 2-year Limited Warranty. Full warranty information can be found at certainteed.com/warranty

ACOUSTICAL PERFORMANCE

Additional sound absorption can be achieved by increasing the thickness of the panel or adding an acoustical backer.

PRODUCT	Decoustics Clean-Air Claro
NRC	0.90

Acoustical tests performed in accordance with ASTM C423 in a type E400 mounting. Test reports available upon request.



