



Mississippi Aquarium, Gulfport, MS / Photo © Studio 66 LLC

Highly customizable acoustical solution that creates the appearance of floating clouds in the ceiling. Decoustics Claro Nuvola is constructed using only fiberglass components to achieve a light weight, and finished on all sides for ease and versatility in installation. Clouds can be suspended on wires using a spiral anchor for attachment and grouped closely together or spaced far apart. They can also be installed on the same level to create a uniform appearance or at different heights to add dimensionality to the ceiling, as well as suspended vertically or on an angle to create unique configurations.

FEATURES AND BENEFITS

- Lightweight and finished on all sides for ease of installation
- Custom sizes, shapes, forms, and curving capabilities
- Custom color-matching to a specified paint chip
- Available with a smooth, cleanable and disinfectable¹ surface, see Decoustics Easy-Clean Claro
- NRC up to 0.95
- Maximum panel sizes:
 - Up to 48" x 72"
 - Larger sizes may be available and are project-specific
- Fully-engineered product delivered to site ready for installation
- Ceiling application and wall application above head height
- Available with low VOC Components

ATTRIBUTES



FIRE RATING:
CLASS A
PER ASTM E84
AND CAN/ULC-S102



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



LR UP TO 0.94



**CUSTOMIZATION
AVAILABLE**

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

LEED® v4

RECYCLED CONTENT

up to 57%

- ✓ EA: Optimize Energy Performance
- ✓ MR: Building Product Disclosure
- ✓ EQ: Daylight
- ✓ EQ: Acoustic Performance

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

CERTIFICATIONS



EPD AVAILABLE

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 custom color to hold your design intent. CertainTeed Architectural has the capability to color-match to a wide range of paint chips. Colors are for illustration purposes only.



CONFIGURATION SUGGESTIONS

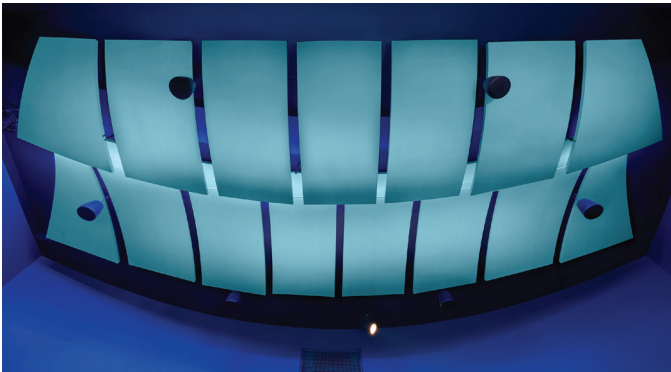
Inspiring designs spring from inspirational ideas. Decoustics Fully-Engineered Solutions offer a world of possibilities to achieve your most challenging design intent and bring your vision to life. Visit our website for more ideas and let your creativity soar.



Rectangular Claro Nuvola clouds are angled in different directions to add a playful appearance and mitigate noise inside the library.



Circular clouds vary in diameter, are suspended by wires at different heights and back-lit to create a striking visual in the ceiling.



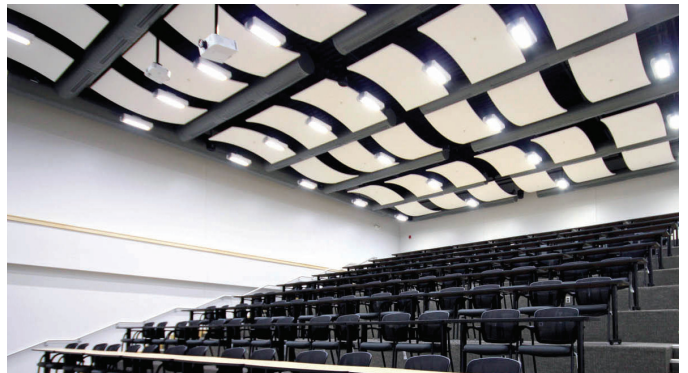
To enliven the decor Claro Nuvola clouds are custom color-matched to the aquarium logo, curved and arranged to create the shape of a shell.



Convex and concave Claro Nuvola clouds are installed in a radial pattern to partially cover the plenum and add a touch of elegance to the space.



Metallo Nuvola and Claro Nuvola clouds are suspended below lay-in panels to provide additional acoustical comfort and privacy over work areas.

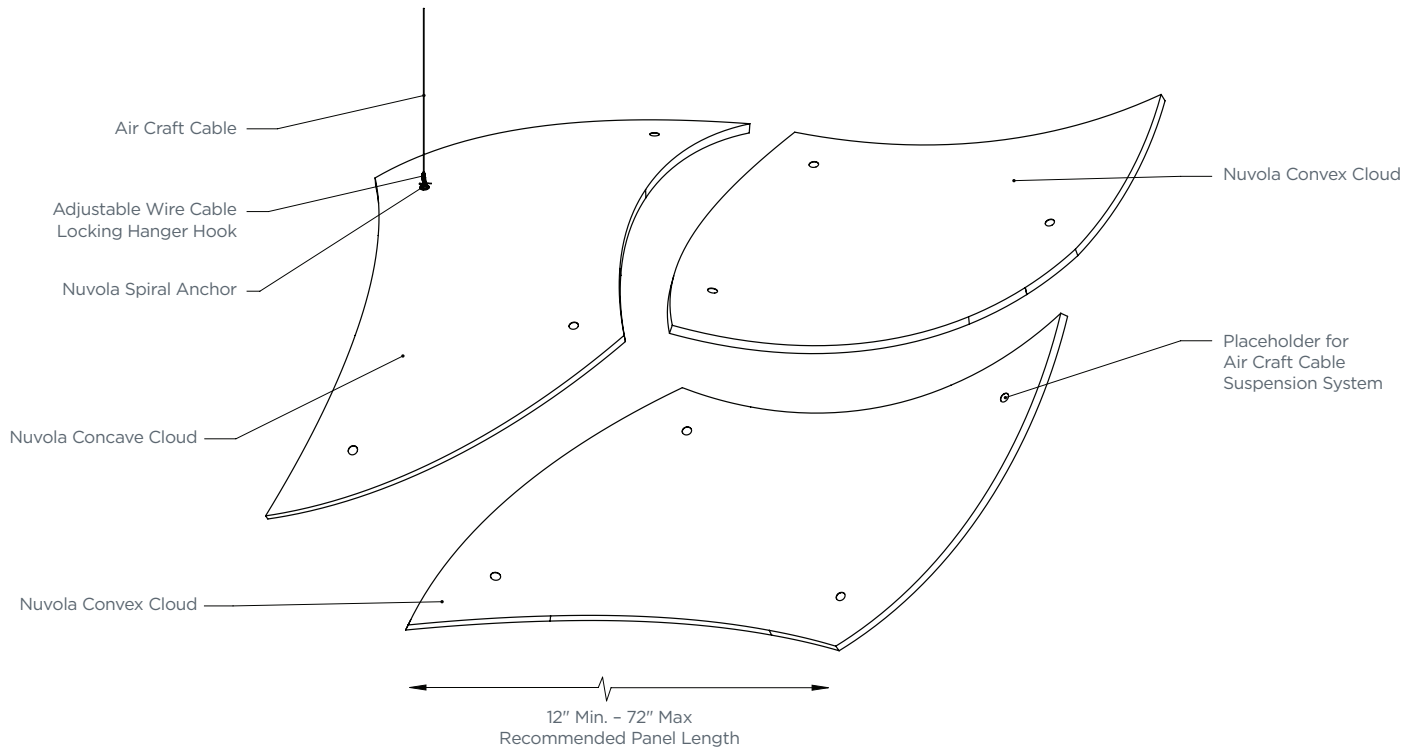


Rows of convex clouds are alternated with rows of concave clouds to deliver a wave-like effect, yet make the auditorium feel open and airy.

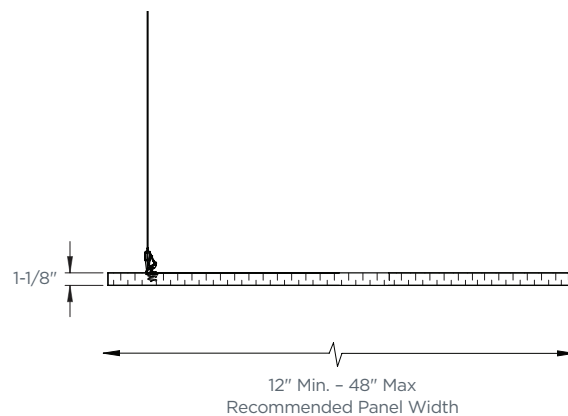


INSTALLATION EXAMPLES

Typical Isometric



Typical Section



Additional custom panel shapes and sizes, suspension and mounting systems, trims, design returns and finishing options are available for ultimate design flexibility. Contact your local sales representative to get started.



PHYSICAL DATA

MATERIAL

Comes standard in Regular Fiberglass and Components
Available in Low VOC Fiberglass and Components
Compliance tested by Berkeley Analytical (BkA)

- BkA VOC Emissions Test Certification
- VOC Emissions Meet CDPH Standard Method V1.2
- May not be available with all product configurations



FIRE RATING

Class A Fire Rated per ASTM E84:
Flame Spread: ≤ 25 , Smoke ≤ 50 ; and
CAN/ULC-S102: FSR=10, SDC=145

SEISMIC RATING

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

RECYCLED CONTENT

Up to 57%

LIGHT REFLECTANCE

Up to 0.94 per ASTM C609

WEIGHT

0.5 - 1.0 lbs./sq.ft.
(includes suspension)

WARRANTY

Standard 1-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.

Mounting Type	NRC
E400	0.95

Acoustical tests performed in accordance with ASTM C423 and ASTM E795 standards.
Test reports available upon request.

Test results for ASTM E795 Type-J mounting are calculated in Sabins per unit and are
available upon request.



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