



## Clean-Air Claro®

Acoustically Transparent Stipple Textured Panels



Premium acoustical solution that holds  
human health and safety to a higher standard.

The most advanced product on the market today featuring:

- Virtually no Volatile Organic Compound (VOC) emissions detected
- No-Added Urea Formaldehyde (NAUF) components
- Certification for High Seismicity
- Highest Class A Fire Rating on finished composite

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## Acoustically Transparent Stipple Textured Panels



1:1 Scale | Acoustically Transparent Stipple Texture

Resembling the classic appearance of drywall or plaster, Clean-Air Claro® is a premium product with superb sound absorbing properties. Innovative construction sets it ahead of the competition delivering value-added features. With many customization options available, Clean-Air Claro® gives you the ultimate flexibility in design while attaining high standards for health, safety and sustainability.

Clean-Air Claro® is ideal for a host of applications including: hospitals, airports, schools and universities, theaters and auditoriums, banks, hotels, restaurants, arenas, museums, places of worship, and many others.

## Product Benefits and Features



### HEALTH AWARENESS | NAUF Composite & Virtually No VOC Emissions

Building products emit Volatile Organic Compounds (VOC) such as Urea Formaldehyde (UF), which is a known carcinogen. Recognizing this concern Decoustics' Clean-Air Claro® panels are manufactured from No-Added Urea Formaldehyde (NAUF) components and are proven to discharge virtually no VOCs, delivering a premium product for numerous applications.



### SUPERIOR ACOUSTICS | NRC Values of up to 0.9

Excellent acoustic performance is a vital aspect of any space. Without appropriate sound mitigation environments may feel noisy and uncomfortable, robbing visitors of the pleasurable experience during their visit. Clean-Air Claro® acoustic panels attain Noise Reduction Coefficient (NRC) values of up to 0.9, and thus provide exceptional sound absorption.



### SAFETY | Fire Rated Class A Composite

Human safety is our top priority. We not only obtained component certification, but assembly approval for Clean-Air Claro®, achieving highest Class A rating based on third party ASTM E84 and CAN/ULC S102 testing on finished panels (composite test). This test result guarantees the lowest level of flame spread in case of an emergency, making it a safe choice for all applications.



### EASE & FLEXIBILITY | Highly Customizable & Fully Engineered

Realizing complex design intent while retaining functionality can be a challenging task. Decoustics delivers both through full service project management and top of the line product. Clean-Air Claro® acoustic panels are fully engineered for a precise fit and delivered on-site ready for installation.



### FULL ACCESSIBILITY | 100% Downwardly Accessible & Certified for High Seismicity

For added flexibility in your design, Clean-Air Claro® panels can be integrated into Decoustics' suspension and mounting systems, including Decoustics' 100% downwardly accessible Ceilencio® system. Customizable Ceilencio® grid utilizes a unique torsion spring mechanism which permits individual panels to be "hinged" down for easy access to mechanical and electrical services. This system is certified for high seismicity and is a dependable choice for regions with frequent earthquake activity.



### SUSTAINABILITY | Green Circle Certified®

All Clean-Air Claro® products are manufactured using high percentage of recycled content, making them an effective solution for green building initiatives and LEED accreditation including Indoor Environmental Quality (IEQ) 4.1. Composite product gains credits for Regional Materials: post-consumer and post-industrial recycled contents.

## Customization Capabilities

Decoustics offers a full suite of project management services and utilizes state-of-the-art technology to deliver the ultimate design flexibility. Clean-Air Claro® stipple textured acoustical ceiling and wall panels are custom-engineered to a wide range of unique shapes and sizes, and can be styled to compliment any space. Clean-Air Claro® comes in Claro® Standard White (CSW-100) acoustically transparent finish and can be matched to any paint chip to meet specific design requirements.

Customization Overview	
<b>Shapes:</b>	Panels can be pre-curved and custom engineered to attain a wide range of unique shapes. Cut outs, different thicknesses and add-on elements are also available.
<b>Sizes:</b>	Up to a maximum of 48" in width and 96" in length for Cielencio® and other ceiling suspension and wall mounting systems. Other sizes may be available, please inquire.
<b>Weight:</b>	Approximately 1lbs/ft <sup>2</sup> (4.88kg/m <sup>2</sup> ) including Cielencio® suspension system.
<b>Edges:</b>	Square painted metal edge to match surface finish. Design Return options and integrated perimeter profiles are also available.
<b>Back:</b>	Special vapor barrier option for ceiling application. Option to match face of the panel.
<b>Color:</b>	Select our Claro® Standard White (CSW-100) to achieve up to 94% light reflectance, opt in for Metallo™ Silver or Copper to mimic the look of a metal surface or specify a color to hold your design intent. Decoustics has the capability to custom color match to a wide range of paint chips.



Claro® Standard White CSW-100



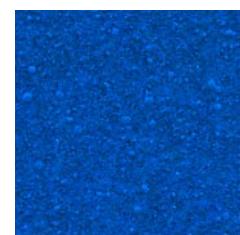
Metallo™ Silver



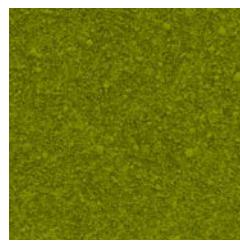
Metallo™ Copper



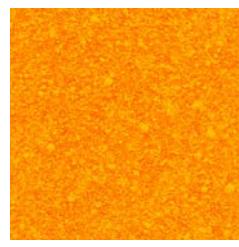
Turquoise



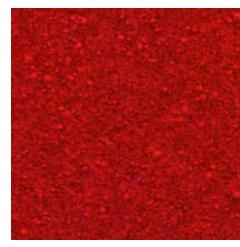
Blue



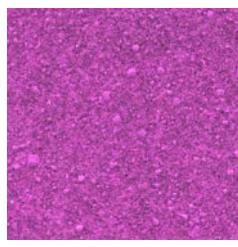
Khaki



Orange



Red



Magenta



- ▶ Additional customization options may be available based on requirements of individual projects.
- ▶ Data Sheets provide greater detail regarding design and specifications.
- ▶ Supplementary brochures are available for exploration of various mounting options.
- ▶ Inquire with a Decoustics' representative for more information.

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Freely design with the aesthetic of drywall/plaster while attaining exceptional sound absorption properties and high standards for health and safety. Decoustics' Clean-Air Claro® is manufactured with No-Added Urea Formaldehyde and has virtually no VOC emissions, setting it ahead of the competition. Achieving Class A, the lowest flame spread rating for composite test and seismic approval for areas with high earthquake activity makes Clean-Air Claro® a safe and reliable choice for a wide range of applications. With its flexible construction and numerous customization options, Clean-Air Claro® is a high performance acoustical product that can be fully engineered to fulfill the most unique design challenges.



Sustainable Manufacturing is one of our Core Values.

Decoustics' products are made utilizing high percentage of recycled content and are Green Circle Certified.

