


# PLACES TO WORK

CEILING AND WALL SYSTEMS  
THAT MAKE A DIFFERENCE  
IN OFFICES

The logo for Armstrong, featuring the word "Armstrong" in a bold, sans-serif font with a registered trademark symbol (®) to the upper right. The letter "A" is enclosed in a circle.

CEILING & WALL SYSTEMS



# CREATING EFFECTIVE ENVIRON- MENTS

Ceiling: WoodWorks® Grille panels in Grille Maple Tegalur  
Walls: WoodWorks Grille standard 12" x 96" panels  
Petzl America Headquarters, Salt Lake City, UT

As you design, you have different criteria for different spaces in your office building project. High impact public areas call out for different options than “back of house” areas. Encouraging a spirit of collaboration and teamwork is essential in other spaces, while confidential conversations must be considered in others.

Today, there are more product choices available to create the most effective spaces possible in your projects. Our portfolio of ceiling and wall products offer aesthetic, functional, and sustainable solutions for every type of office need.



SoundScapes® Shapes Trapezoid panels in White  
North Carolina Dance Theatre, Charlotte, NC



# TEAM WORK

## IMPACT

An inspiring entrance or lobby truly sets the tone for clients and visitors. Whether you're looking to create a space with active, bouncy acoustics, a sense of quiet and serenity, or straightforward corporate professionalism, the right ceiling can help you achieve your goals.

## QUIET

Office noise is a universal opportunity you can address by specifying high-performance mineral fiber or fiberglass ceiling materials, perforated metal or wood, or acoustical walls.

Quiet spaces help office workers concentrate, reduce errors, and decrease stress.

## PRIVACY

The design of open, airy office environments brings with it the need to address all of the distracting sounds that can come from conversations, ringing phones, office equipment...even HVAC systems.

In this scenario, a balanced acoustical design and the proper selection of interior systems and materials is key in helping to keep noise levels down and conversations private. Personal privacy and the ability to block out some of these distractions directly affects employee performance and satisfaction.

## TEAMING

Today's workplaces often call out for a flexible blend of characteristics to encourage collaboration and teamwork. Especially with challenges of deconstructed spaces, attention to enabling the right acoustics in the space is critical.



# THE RIGHT CEILING FOR THE RIGHT SPACE

Custom SoundScapes® Shapes  
acoustical clouds in White;  
Emergent BioSolutions, Gaithersburg, MD

## LOBBIES

Your facility's main lobby can set the tone for the entire design theme and personality of the building, setting expectations for visitors and business professionals alike. Whether the goal is to inspire, set a professional, organized tone, or simply to pause and reflect, our full portfolio of product options may be used to achieve the intended effect.

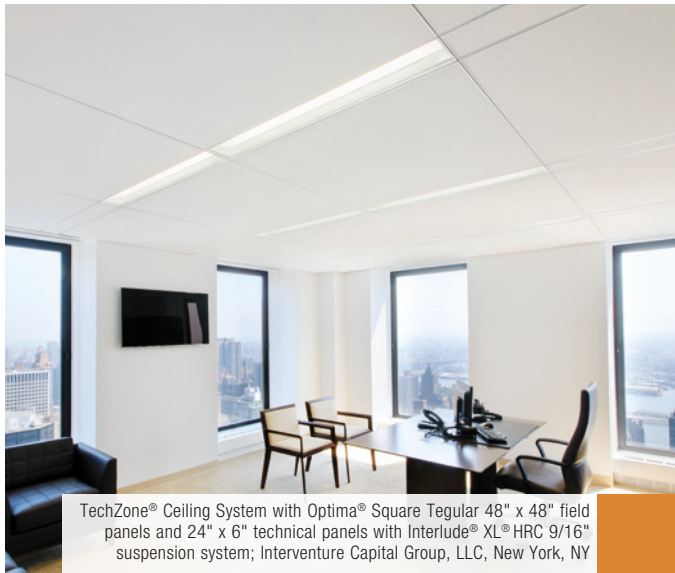


MetalWorks™ Torsion Spring panels in  
Whitelume Alston & Bird LLP, Atlanta, GA

# FOCUS PRIVACY COLLABORATION

From the sleek look of MetalWorks™, WoodWorks®, SoundScapes®, or Infusions® canopies to more traditional Ultima® and Optima® Vector® smooth-textured ceilings, you have many options. Drywall-like Calla® and Lyra™ panels create the most monolithic plane of all.

Unexpected and shapely SoundScapes or Formations™ clouds add form and function to any space. Armstrong offers standard as well as custom ceiling choices to make your designs come to life. Many of our clouds and canopies are offered in standard, preconfigured kits, making them a cost-effective approach to create one-of-a-kind design.



TechZone® Ceiling System with Optima® Square Tegular 48" x 48" field panels and 24" x 6" technical panels with Interlude® XL® HRC 9/16" suspension system; Interventure Capital Group, LLC, New York, NY

## WAITING AREAS

Waiting areas play an important role in office settings because they provide a first impression to visitors and clients. In research, visitors perceived that the quality of service would be greater in waiting areas that were well-lit and warm in appearance, compared to those which were dark and cold in appearance. Ultima, Optima, Calla, and Lyra ceilings feature fine-textured, smooth visuals that are appealing, crisp, and clean...a great choice for office waiting areas, as are SoundScapes and TechZone® Ceiling System options.

## OPEN PLAN OFFICES

The reality is that all offices are made up of a combination of spaces. Today's flexible work environments demand the ability to meet multiple needs in an open area. Using the same acoustical ceiling throughout a space used for collaboration or focused work is not always the best choice. Armstrong offers a variety of ceilings with the same finishes and textures to address the acoustics and performance challenges posed by these applications while maintaining a consistent visual. For instance, the same visual texture is available for both Ultima and Optima to address these requirements. Now, smooth-textured Calla, with its excellent NRC and CAC combination, can be used in a variety of spaces for balanced acoustical design. New Lyra ceiling panels offer 17 standard sizes for many design options in your space.

In addition, Soundsoak® Acoustical Walls offer an additional barrier to the barrage of noises that can occur in office environments, and they're touchable and practical too.

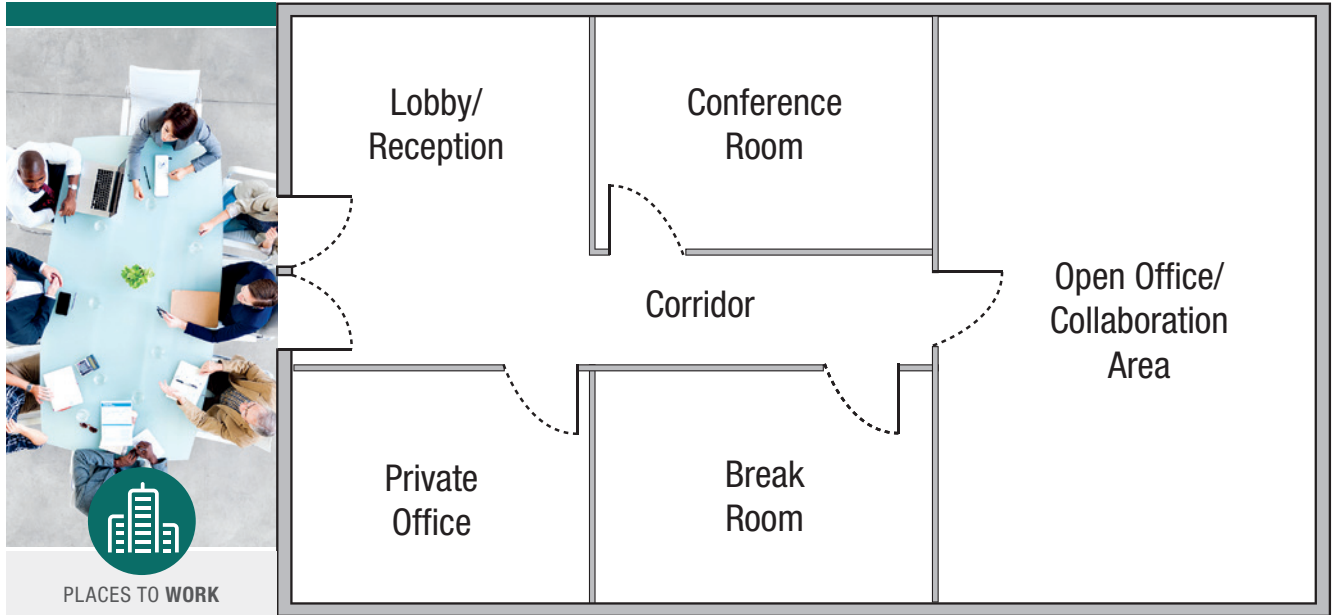
## CLOSED PLAN OFFICES

The importance of a professional image and acoustical performance in the design of offices and conference rooms cannot be understated. Traditional suspended ceilings with excellent acoustics like Ultima or Cirrus® work well in these areas. The use of acoustical clouds such as SoundScapes or Formations add even more acoustical performance and design options.

# A CEILING FOR EVERY SPACE™

Discover high-performance ceiling solutions for every application.

Our new A Ceiling for Every Space™ online tool lets you quickly scroll through installation photos to give you ideas and specific product recommendations for your projects. Try it at [armstrong.com/everyspace](http://armstrong.com/everyspace)



## RECOMMENDED PRODUCTS AT-A-GLANCE

Space	How the Right Ceiling Can Help	Product Recommendations		
Lobbies with Receptions	Whether you want to greet visitors with warmth, set a professional tone, or inspire, lobbies are the place to make a great first impression. Use our broad portfolio of ceiling options to create the environment that reflects your design goal.	<ul style="list-style-type: none"> <li>• MetalWorks™</li> <li>• WoodWorks®</li> <li>• Calla®</li> <li>• Lyra™</li> <li>• Cirrus®</li> <li>• Dune™</li> <li>• Mesa™</li> <li>• Georgian™</li> <li>• Graphis®</li> </ul>	<ul style="list-style-type: none"> <li>• Metaphors® Coffers</li> <li>• Ultima®</li> <li>• Optima®</li> <li>• TechZone® Ceiling Systems</li> <li>• Lyra High CAC</li> <li>• School Zone® Fine Fissured™</li> </ul>	<ul style="list-style-type: none"> <li>• School Zone® Georgian™</li> <li>• Capz™</li> <li>• Serpentina® Classic, Vault, Waves™</li> <li>• SoundScapes® Canopies, Shapes, Blades</li> <li>• Formations™ Acoustical Clouds</li> </ul>
Private Offices	Don't let noise from shared plenum spaces negatively affect confidentiality in closed offices. Maintain a professional design. Selecting ceilings with Total Acoustics™ performance, the ideal combination of sound absorption and sound blocking, can help keep private offices private.	<ul style="list-style-type: none"> <li>• MetalWorks</li> <li>• WoodWorks</li> <li>• Calla</li> <li>• Designer™</li> <li>• Dune</li> <li>• Fine Fissured</li> <li>• Mesa</li> </ul>	<ul style="list-style-type: none"> <li>• Metaphors Coffers</li> <li>• Ultima</li> <li>• Lyra High CAC</li> <li>• School Zone Fine Fissured</li> <li>• School Zone Georgian</li> </ul>	<ul style="list-style-type: none"> <li>• Canyon™</li> <li>• SoundScapes Canopies, Shapes,</li> <li>• Formations Acoustical Clouds</li> </ul>

Space	How the Right Ceiling Can Help	Product Recommendations		
Break Rooms	Create a space for employees to escape from the stress of the work day. Use products that create a fun space to decompress, that also manage the office buzz.	<ul style="list-style-type: none"> <li>• MetalWorks™</li> <li>• WoodWorks®</li> <li>• Calla®</li> <li>• Lyra™</li> <li>• Cirrus®</li> <li>• Designer™</li> <li>• Dune™</li> <li>• Kitchen Zone™</li> <li>• Mesa™</li> <li>• Optima®</li> </ul>	<ul style="list-style-type: none"> <li>• Fine Fissured™</li> <li>• Ultima®</li> <li>• TechZone® Ceiling Systems</li> <li>• Lyra High CAC</li> <li>• School Zone® Fine Fissured™</li> <li>• School Zone® Georgian™</li> <li>• Capz™</li> </ul>	<ul style="list-style-type: none"> <li>• SoundScapes® Canopies, Shapes, and Blades™</li> <li>• Formations™ Acoustical Clouds</li> <li>• Serpentina® Classic, Vault, and Waves™</li> <li>• MetalWorks™ Blades – Classics™</li> <li>• Infusions® Blades – Concepts™</li> </ul>
Open Office/Collaboration Areas	Create flexible work environments that reduce stress and improve worker effectiveness. Consider using Total Acoustics™ products, with the ideal combination of sound absorption and sound blocking, for work spaces used for concentration one minute, and collaboration the next.	<ul style="list-style-type: none"> <li>• MetalWorks</li> <li>• WoodWorks</li> <li>• Calla</li> <li>• Lyra</li> <li>• Cirrus</li> <li>• Dune</li> <li>• Mesa</li> <li>• Georgian</li> <li>• Graphis®</li> <li>• Metaphors® Coffers</li> </ul>	<ul style="list-style-type: none"> <li>• Ultima</li> <li>• Optima</li> <li>• TechZone Ceiling Systems</li> <li>• Lyra High CAC</li> <li>• School Zone Fine Fissured</li> <li>• School Zone Georgian</li> <li>• Capz</li> </ul>	<ul style="list-style-type: none"> <li>• Serpentina Classic, Vault, and Waves™</li> <li>• SoundScapes Canopies, Shapes, and Blades</li> <li>• Formations Acoustical Clouds</li> <li>• MetalWorks Blades – Classics</li> <li>• Infusions Blades – Concepts</li> </ul>
Corridors	Help reduce unwanted noise coming from noisy corridors with high CAC ceilings, in addition to high STC walls.	<ul style="list-style-type: none"> <li>• MetalWorks</li> <li>• WoodWorks</li> <li>• Calla</li> <li>• Lyra</li> <li>• Cirrus</li> <li>• Dune</li> <li>• Mesa</li> <li>• Ultima</li> <li>• Georgian</li> <li>• Graphis</li> </ul>	<ul style="list-style-type: none"> <li>• Metaphors Coffers</li> <li>• Tundra®</li> <li>• Ultima</li> <li>• TechZone Ceiling Systems</li> <li>• Lyra High CAC</li> <li>• School Zone Fine Fissured</li> <li>• School Zone Georgian</li> <li>• Capz</li> </ul>	<ul style="list-style-type: none"> <li>• SoundScapes Canopies, Shapes, Blades</li> <li>• Formations Acoustical Clouds</li> <li>• Serpentina Classic, Vault, and Waves</li> <li>• MetalWorks Blades – Classics</li> <li>• Infusions Blades – Concepts</li> </ul>
Conference Rooms	Like private offices, conference rooms have a need for confidentiality. Keep conversations private in conference rooms with Total Acoustics performance, the ideal combination of sound absorption and sound blocking. Conference rooms are also a place to have fun with design.	<ul style="list-style-type: none"> <li>• MetalWorks</li> <li>• WoodWorks</li> <li>• Armatuff®</li> <li>• Ultima® Create!™</li> <li>• Optima® Create!™</li> <li>• Calla</li> <li>• Cirrus</li> <li>• Dune</li> <li>• Fine Fissured</li> <li>• Georgian</li> <li>• Graphis</li> <li>• Lyra</li> </ul>	<ul style="list-style-type: none"> <li>• Mesa</li> <li>• Tundra</li> <li>• TechZone Ceiling Systems</li> <li>• Lyra High CAC</li> <li>• School Zone Fine Fissured</li> <li>• School Zone Georgian</li> <li>• Canyon™</li> <li>• SoundScapes Canopies, Shapes, and Blades</li> </ul>	<ul style="list-style-type: none"> <li>• Serpentina Classic, Vault, and Waves™</li> <li>• Formations™ Acoustical Clouds</li> <li>• MetalWorks™ Blades – Classics</li> <li>• Infusions® Blades – Concepts™</li> <li>• Infusions® Canopies, Wings</li> </ul>

# BEAUTIFUL FUNCTIONAL SUSTAINABLE



Dune™ with Prelude® 15/16" suspension system with custom Axiom® transition to drywall trim  
NOAA Offices, Tuscaloosa, AL



MetalWorks™ RH200 panels in White;  
Development Alternatives, Inc.  
Bethesda, MD

## LIGHTING BRIGHTER SPACES

Armstrong® ceilings such as Optima® and Ultima® have a light reflection of 0.90, meaning that they reflect 90% of the light that hits them, absorbing only 10% of the light.

High light reflectance ceilings enhance the benefits of indirect office lighting, improving overall lighting uniformity, and returning up to 90% of light back into the space, compared to 80% with standard ceilings.

## LONG-LASTING PERFORMANCE

As you design environments that uniquely portray your vision, it is important to know that the products you choose will look and perform the way you intended over the long term. Armstrong ceilings with HumiGuard® Plus performance treated with BioBlock® Plus, such as Calla®, Ultima, Mesa™, and Dune™, are not only durable, but will resist visible sag and the growth of mold and mildew.

## SUSTAINABLE DESIGN

Our ceiling portfolio is designed to enable you to focus on sustainable design. Developing sustainable products and incorporating sustainable manufacturing practices is central to our mission as a company to preserve and protect the earth's natural resources for future generations.

Armstrong is committed to helping to maximize sustainable design with environmentally preferable products. We have over 1,000 items across our portfolio in metal, wood, mineral fiber, and fiberglass that can contribute to the United States Green Building Council (USGBC) LEED® Program. Some of our products contain recycled content (both post-consumer and post-industrial) and can reduce landfill disposal through the Armstrong Ceiling Recycling Program.

## LEED CREDIT CONTRIBUTIONS FOR ACOUSTICAL PERFORMANCE

Acoustical design solutions in offices can contribute to LEED v4 Indoor Environmental Quality credits. The intent of LEED v4 EQc9 is to provide workspaces that promote occupants' well-being, productivity, and communications through effective acoustic design.

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





WoodWorks® Torsion Spring Radial panels  
in Natural Variations™ Light Cherry  
Logistics Company, Memphis, TN



Ultima® FastSize™ 20" x 24" panels with Interlude® XL® HRC 9/16" suspension system in White; Robert W. Baird Office, Milwaukee, WI



WoodWorks® Grille panels in Grille Walnut with Prelude® XL® 15/16" suspension system in Black and Cirrus® Second Look III with Suprafine® XL® 9/16" suspension system in White GoDaddy Technical Center, Tempe, AZ



WoodWorks® Grille custom 48" x 48" panels in Grille Light Cherry  
La-Z-Boy Headquarters, Monroe, MI

# CEILING FOR PLACES TO WORK



Ultima® Create!™ Beveled Tegular panels with Prelude® XL® 15/16" suspension system; WoodWorks® Grille panels in Grille Dark Cherry; RetailMeNot, Austin, TX



# take the next step

## 1 877 ARMSTRONG (276-7876)

Customer Service Representatives  
7:45 a.m. to 5:00 p.m. EST  
Monday through Friday

**TechLine<sup>SM</sup>** – Technical information, detail drawings, CAD design assistance, installation information, other technical services – 8:00 a.m. to 5:30 p.m. EST, Monday through Friday. FAX 1 800 572 8324 or email: [techline@armstrong.com](mailto:techline@armstrong.com)

## [armstrong.com/commceilings](http://armstrong.com/commceilings)

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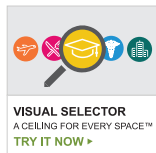
CAD, Revit®, SketchUp™ files

A Ceiling for Every Space™

Visual Selection Tool

Product literature and samples – express service or regular delivery

Contacts – reps, where to buy, who will install



## YOU INSPIRE™ SOLUTIONS CENTER

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Specifications

Planning and budgeting

### Pre-construction Assistance

Layout drawings for standard and premium products

Project installation recommendations

Contractor installation assistance

**you inspire**™  
solutions center

helping to bring your one-of-a-kind ideas to life

COVER

Optima® Plank  
Custom panels with  
Suprafine® XL® 9/16"  
suspension system

Bayer Interventional,  
Coon Rapids, MN

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