# **BETTER SPACES**



TOTAL ACOUSTICS® Sound Absorption (NRC) + Sound Blocking (CAC) SUSTAIN<sup>®</sup> High Performance Sustainable Ceiling Systems



DESIGNFIex<sup>™</sup> A New World of Choice for Ceiling Systems





### CREATING BETTER SPACES

People are at the heart of every interior space. Your choice of ceiling materials can have a positive influence and contribute to the well-being and comfort of those people that work, play, learn, and heal in those spaces.

With the Armstrong<sup>®</sup> ceilings portfolio, you're able to meet today's most stringent industry sustainability standards:

- Design with healthy materials
- Create quiet
- Increase light
- Enhance air quality
- Inspire

Armstrong Ceiling Solutions: Create better spaces.

### design with healthy materials



Sustain<sup>®</sup> is a simple equation for better spaces. Clean means free of chemicals of concern, and simple means it's easy to find and specify products that meet the most stringent industry sustainability standards.

Sustain products:

- Are free of Red List chemicals per Living Building Challenge<sup>sm</sup> 4.0
- Have Health Product Declarations (HPDs) which tell you what's in the products
- Have Environmental Product Declarations (EPDs) which tell you the impact of the products
- Have Declare<sup>®</sup> labels easy reference "nutrition labels"
- Are UL Greenguard Gold<sup>®</sup> certified and meet California Department of Public Health (CDPH) low emissions standards
- Contribute to LEED<sup>®</sup> v4 and v4.1 (including new Materials and Resources credits)
- Living Building Challenge<sup>SM</sup>
- WELL Building Standard<sup>®</sup>
- Fitwel<sup>®</sup> Building Standard
- Are listed in Mindful Materials and the Embodied Carbon in Construction Calculator (EC3) tool
- Tectum is the first acoustical ceiling and wall solution to receive Living Product Imperative Certification!

Just look for the Sustain icon *(* and specify with confidence. *(* 



### Clean + Simple = Sustain



(Free of chemicals of concern per Living Building Challenge<sup>®</sup> Red List)

(Easy to find)

(Meet today's most stringent industry sustainability standards rith the Sustain Portfolio)

### create quiet

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ngs.com/tota



Superior noise control is a crucial component in creating better spaces, as noise is still the number one complaint in many spaces.

Many Sustain<sup>®</sup> products incorporate Total Acoustics<sup>®</sup> performance to help people concentrate, collaborate and keep private conversations private. By combining sound absorption, which reduces noise, **and** sound blocking, which prevents noise from traveling into adjacent spaces, you're able to create flexible, effective spaces, even if requirements change over time.

Total Acoustics products deliver:

- High sound absorption (NRC) to decrease noise, reduce stress and create more effective, quieter spaces
- Effective sound blocking (CAC), with a CAC of 35 or higher to ensure confidential speech privacy

A simple Good, Better, Best rating system helps you choose the right product for the space

Sustain products with Total Acoustics performance are part of the equation for better spaces.

### NRC<sup>§</sup> + CAC<sup>§</sup> = Total Acoustics Performance<sup>™</sup> (∅)

armstrongceilings.com/totalacoustics

A C O U S T I C S Sound Absorption (NRC) + Sound Blocking (CAC) Maximizing light usage and bringing in more daylight not only brings aesthetic benefits, but can positively impact the happiness and comfort of people in the space.

From visual stimulation to improved connections with circadian rhythms, high light reflectant ceilings can positively impact people's sense of well-being.

### increase light

With the Armstrong<sup>®</sup> Ceilings portfolio, you're able to:

- Deliver high light reflectance to brighten spaces and maximize light
- Enhance visual comfort by reducing eye strain and glare
- Introduce serenity or energy into a space to meet your design intent







### enhance air quality

Because we spend over 90% of our time indoors, it's critical to be able to create healthier surroundings.

With the Armstrong Ceilings portfolio, you're able to enhance air quality in the spaces you design by:

- Eliminating red list chemicals of concern per the Living Building Challenge®
- Meeting VOC emission standards per California Department of Public Health (CDPH) low emissions standards

Proof through UL GREENGUARD Gold Certification





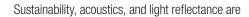
### create inspiration

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DESIGNFIex A New World of Choice for Ceiling Systems

Armstrong Ceilings portfolio brings together performance with the design options that take you beyond traditional 2 x 2 modules.

just the beginning. The

With Armstrong<sup>®</sup> ceilings, you're able to specify ceilings that perform and inspire. A range of materials, including pre-engineered and integrated transitions and trims, deliver aesthetics and top-ofthe-line performance without compromise.

We're committed to expanding our portfolio with even more sustainable design options to help you create better spaces... today and in the future.

## CREATE BETTER SPACES

The Armstrong Ceilings portfolio helps bring better spaces to life.

rmstrongceilings

- Design with healthy materials
- Create quiet
- Increase light
- Enhance air quality
- Inspire

Create Better Spaces with Armstrong Ceiling Systems.



### TAKE THE NEXT **STEP**

### 1 877 276 7876

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

**Tech**Line – 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@armstrongceilings.com

### You Inspire<sup>™</sup> Solutions Center

email: solutionscenter@armstrongceilings.com armstrongceilings.com/youinspire

you inspire<sup>™</sup> solutions center

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

### armstrongceilings.com/commercial

Look for the Sustain® and Total Acoustics® Icons Latest product news Standard and custom product information Online catalog CAD, Revit<sup>®</sup>, SketchUp<sup>®</sup> 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

MetalWorks™ 3D panels Inset: Optima® Plank Custom Ceiling-to-Wall Faceted Transitions

### Front cover and Pages 2 & 3:

Optima® Plank Custom Ceiling-to-Wall Faceted Transitions on Interlude® Suspension System

### Pages 4 & 5:

Left: Ultima® panels on Suprafine® XL® Suspension System Top: MetalWorks<sup>™</sup> 3D panels Microperforated in White Main photo: Ultima<sup>®</sup> Health Zone<sup>™</sup> panels on Prelude® 15/16" Suspension System Bottom: Ultima® panels with AirGuard<sup>™</sup> coating on Suprafine<sup>®</sup> XL<sup>®</sup> Suspension System

### Pages 6 & 7:

TechZone<sup>®</sup> Ceiling Systems with Ultima® panels

### Pages 8 & 9:

Left: MetalWorks™ Torsion Spring Custom Curved Ceiling System Top: Optima® Vector® on Prelude® XL® Suspension System Main photo: Cirrus® panels with Suprafine® Suspension System Bottom: Ultima® panels, various shaped custom clouds with Axiom® Classic trim,

### Pages 10 & 11:

Ultima<sup>®</sup> Health Zone<sup>™</sup> with Prelude® 15/16" Suspension System

### Pages 12 & 13:

Top left: School Zone<sup>®</sup> Fine Fissured<sup>™</sup> panels Top right: Optima® and Ultima® clouds with Axiom® trim Main photo: DesignFlex<sup>™</sup> Ceiling System Bottom left: Tectum® Direct Attach panels Bottom right: MetalWorks™ 3D panels

### Pages 14 & 15:

TechZone® Ceiling System with Optima® panels

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