

cbt

# Welcome to the Materials Lab!

As the demand for transparency in our industry continues to grow, we are asking manufacturers to share with us their most innovative and sustainable products to be maintained in the CBT Materials Lab.

Specifically, we are looking for products that align with the AIA Materials Pledge with sustainability documentation organized around the [Common Materials Framework](#). Transparency documents are critical to our finding and specifying products and materials that align these goals for sustainability:

**Support Human Health** by preferring products that foster life throughout their life cycles and seeking to eliminate the use of hazardous substances.

**Support Social Health and Equity** by preferring products from manufacturers that secure human rights in their own operation and in their supply chains, providing positive impacts for their workers and the communities where they operate.

**Support Ecosystem Health** by preferring products that regenerate the natural air, water and biological cycles of life through thoughtful supply chain management and restorative company practices

**Support Climate Health** by preferring products that reduce carbon emissions and sequester more carbon than emitted.

**Support a Circular Economy** by reusing and improving buildings and materials, designing for resiliency, adaptability, disassembly and reuse, aspiring to a zero-waste goal for global construction activities.

We ask our industry partners to learn about the AIA Materials Pledge, the Common Materials Framework and engage with programs such as [Mindful Materials](#) or the [Sustainable Minds Transparency Catalog](#). Our firm is optimizing our material selection promoting documented health and environmental responsibility, social justice and giving preference to products with labels such as those listed below or their equivalents.



## Sustainable Product Standards at CBT

### Transparency

Products on the shelves of our Materials Lab align with our goals by providing transparency with third-party verification, disclosures and certifications as those listed below. There are others that will be considered that may be relevant to specific material categories.

### Avoid Harmful Ingredients

Antimicrobials, stain repellents and other PFAS, bisphenols and phthalates, flame retardants, VOCs, formaldehyde, PVC. Not able to eliminate certain chemicals yet? Talk to us.

### Meet with Us

Send request for presentation to [cbtmaterialslab@cbtarchitects.com](mailto:cbtmaterialslab@cbtarchitects.com) with links to both your product and transparency documentation, preferred date, and format for your presentation. Please tell us about the most sustainable, healthy and innovative materials offered.

We value our relationship with you.



Health Product Declaration (HPD) is a technical specification for reporting information on product contents and associated health information. 100/1000ppm disclosed.



Declare is a multi-attribute standard listing 99% of contents disclosed and answers three questions: Where does the product come from? What is it made of? Where does it go at the end of its life?



Environmental Product Declaration (EPD) is a life-cycle report which provides information about a products impact upon the environment such as global warming potential, embodied carbon, and water pollution.



Cradle to Cradle is a multi-attribute standard used globally across industries. Certification provides the framework to assess the safety, circularity, and responsibility of materials across five categories of sustainability performance.