A&D Materials Pledge

Actions for better building materials

AIA Board of Directors
21 October 2020
Presenters

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Agenda

• Introductions
• Collaborating for success
• A&D Materials Pledge
• Motion
2020 AIA sustainability trends – People

- **80%** of architects want to specify more sustainable materials
- Only **1 in 3** architects feel they are meeting their responsibility today
- **77%** already plan to implement the A&D Materials Pledge.
- **83%** believe the A&D Materials Pledge is headed in the right direction or needs course correction with another **10%** indicating the Pledge aligns with current direction of the market
Industry dialog & collaboration
In 2018, the Living Product 50 Manufacturers committed now has 63 signatories.

It’s time to go beyond responding to requests, and proactively help define the conversation, build demand and create feedback mechanisms.
Introducing the A&D Materials Pledge

It’s time to demand products that make the world a better place.
We responded with a pledge to support holistically responsible materials that enhance

Human Health, Climate Health, Ecosystem Health, and Social Health and Equity in a Circular Economy
A&D Materials Pledge

90 firms & have signed onto the A&D Materials Pledge responding to the LP50 LETTER.
Words can inspire, but it’s ACTION that creates change.
what are we trying to accomplish and why?

where are we starting and what will it take to achieve our goals?

how do we know if we are getting there, and how do we tell and engage others?
AIA & CLIMATE ACTION

WE ARE DESIGNING A SUSTAINABLE, HEALTHY, EQUITABLE WORLD, TOGETHER.
The Framework for Design Excellence

Design for Integration

Design for Energy

Design for Equitable Communities

Design for Water

Design for Change

Design for Economy

Design for Discovery

Design for Wellbeing

Design for Ecosystems

Design for Resources

Design for Equitable Communities

Design for Economy

Design for Ecosystems
Framework to address systemic racial injustice
Each of us Pledge to...
A&D Materials Pledge
Human Health

Support **Human Health** by preferring products which support and foster life throughout their lifecycles and seek to eliminate the use of substances that are hazardous.
Support Social Health and Equity by preferring products from manufacturers who secure human rights in their own operations and in their supply chains, and which provide positive impacts for their workers and the communities where they operate.
Support **Ecosystem Health** by preferring products which support and 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 which reduce carbon emissions and ultimately sequester more carbon than emitted.
A&D Materials Pledge
Climate Health

Support a **Circular Economy**
by reusing buildings and materials; and by designing for material efficiency, long life and reuse.
Inspired by the 2030 Commitment
Impact

- Develop resources building on 2030 Commitment program
- Establish benchmarking metrics for DDx
- Enhance partnership with manufacturers to align goals for holistically sustainable materials
- Long-term potential for revenue generation through business insights
Motion

The AIA Board of Directors adopts the Architecture and Design Materials Pledge as presented at this meeting.

Human Health, Climate Health, Ecosystem Health, and Social Health and Equity in a Circular Economy