Finding Healthy **Ceiling Panels**

Learn more about material health!

WOMEN for a Healthy ENVIRONMENT

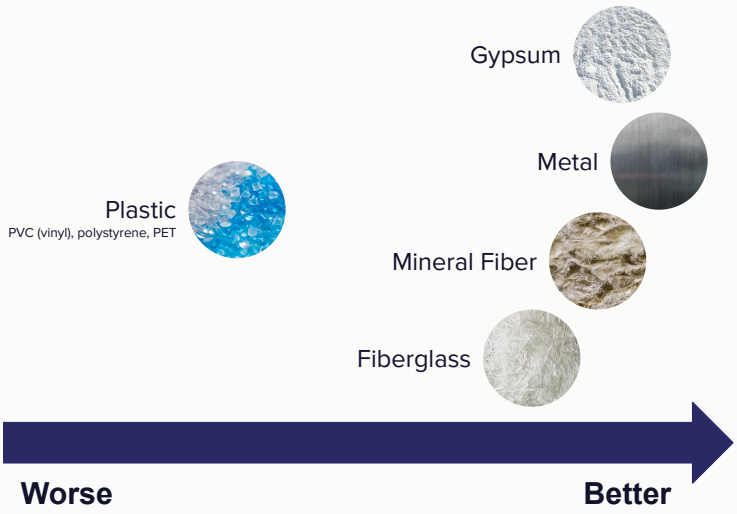
LIVING FUTURE

Common **Ceiling Panel** Materials

Plastic - PVC (vinyl), polystyrene, PET
Least preferable due to health concerns throughout their life cycle, particularly the release of PBTs during manufacturing and end-of-life. More likely to contain unknown potentially problematic additives. Among plastic panels, recycled PET is preferable.

Fiberglass, Mineral Fiber, and Gypsum
Can produce harmful dust and particles when cut or damaged. Additionally, mineral fiber and fiberglass panels often contain formaldehyde-based binders.

Metal
Bare metal can be a healthy option, but keep in mind that additional coatings or acoustic treatments may introduce health concerns.



Your Material Health Checklist for **Ceiling Panels**

- ☐ Prefer metal, fiberglass, mineral fiber, and gypsum products over plastic
- ☐ For fiberglass and mineral fiber panels, be sure to choose formaldehyde-free options
- ☐ Avoid unnecessary coatings and treatments—particularly antimicrobial coatings marketed with a health claim
- ☐ Avoid PVC (vinyl) components such as facers, fabrics, or tracks
- ☐ Opt for mechanical installation over adhesives wherever possible
- ☐ Follow safety guidelines (mask, proper ventilation) during installation, especially when cutting panels
- ☐ Install panels *before* carpet and furnishings to prevent dust from being absorbed into fabric
- ☐ During occupancy, clean thoroughly and regularly to ensure occupants are not exposed to dust

Healthy **Ceiling Panel** Products

Both of these example products are **Red List Free** (meaning they do not contain any of the building industry's worst-in-class chemicals).*

Find more healthy ceiling panels by searching the Declare database for Red List Free products, or by searching Ecomedes for Greenguard Gold or Indoor Advantage Gold products.

Declare Database

Ecomedes



Armstrong WORLD INDUSTRIES

Lyra® PB Ceiling Panels

Material | Fiberglass



certainteed SAINT-GOBAIN

Symphony® m Collection

Material | Mineral Fiber

*As of June 2026. Be sure to check produce data for current status.