

X07 MATERIALS TRANSPARENCY | O

WELL Certification: 3 Pt | WELL Core: 3 Pt

Intent: Promote material transparency across building material and product supply chain.

Summary: This WELL feature requires the compilation and availability of product descriptions, with ingredients evaluated and disclosed through transparency programs.

Issue: The global supply chain for material production is multi-tiered and complex, and technical and chemical knowledge throughout the supply chain varies greatly. As a result, there is a lack of robust data and knowledge about different chemicals and their effects on human health.¹ Such limitations in awareness prevents the adoption and use of chemicals believed to be safer in the industry.² Additionally, building and construction materials are not required to have complete ingredient lists, which makes it difficult to make fully informed choices when selecting safer products.

Solutions: Growing scientific and public concern over chemical exposure has prompted the introduction of a number of disclosure tools to help differentiate safer ingredients and products. Labels that promote material ingredient disclosure encourage supply chain transparency and work to bridge the information gap between manufacturers and users. Further, promoting awareness of and education on material ingredient content through product labeling can help enable informed decision making.

Part 1 Select Products with Disclosed Ingredients

WELL Certification: 1 Pt | WELL Core: 1 Pt

For All Spaces:

For at least 50% by count or 25 distinct, permanently installed products (including flooring, insulation, wet-applied products, ceiling and wall assemblies and systems) and furniture, ingredients are disclosed by the manufacturer, a disclosure organization or a third party through one of the following:

- a. A Declare label, operated by the International Living Future Institute.³
- b. A Health Product Declaration (HPD) published in the HPD Public Repository, operated by the Health Product Declaration Collaborative.⁴
- c. A Cradle-to-Cradle Certified™ product with a Gold or Platinum level in the Material Health Category, or a product with a Gold or Platinum Material Health Certificate from the Cradle to Cradle Products Innovation Institute.⁵
- d. A Product Lens Certification™, operated by UL.⁶
- e. A Product Health Declaration, operated by Global Green Tag.⁷
- f. A manufacturer's inventory containing CAS numbers of all individual compounds down to 1,000 ppm (0.1%). If the product contains a trade secret compound, GHS hazards of category 1 or 2 are listed and a concentration range is provided for each undisclosed component.

WELL Core Guidance: Meet these requirements for the extent of developer buildout.

Part 2 Select Products with Enhanced Ingredient Disclosure

WELL Certification: 1 Pt | WELL Core: 1 Pt

For All Spaces:

For at least 15 distinct permanently installed products (including flooring, insulation, wet-applied products, ceiling and wall assemblies and systems) and furniture, the following requirements are met:

- a. All ingredients are disclosed down to 100 ppm.
- b. All ingredients are publicly disclosed by the manufacturer, a disclosure organization or a third party through one of the following:
 1. A Declare label, operated by the International Living Future Institute.³
 2. A Health Product Declaration (HPD) published on the HPD repository.⁴
 3. Manufacturer's disclosure and/or through a third-party materials database platform. If the product contains a trade secret compound, GHS hazards of category 1 or 2 are listed and a concentration range is provided for each undisclosed component.

WELL Core Guidance: Meet these requirements for the extent of developer buildout.

Part 3 Select Products with Third-Party Verified Ingredients

WELL Certification: 1 Pt | WELL Core: 1 Pt

For All Spaces:

For at least 15 distinct permanently installed products (including flooring, insulation, wet-applied products, ceiling and wall assemblies and systems) and furniture, the following requirements are met:

- a. All ingredients are disclosed through one of the following:
 1. A Declare label, operated by the International Living Future Institute.³
 2. A Health Product Declaration (HPD) published in the HPD Public Repository, operated by the Health Product Declaration Collaborative.⁴
 3. A Cradle-to-Cradle Certified™ product with a Gold or Platinum level in the Material Health Category, or a product with a Gold or Platinum Material Health Certificate from the Cradle to Cradle Products Innovation Institute.⁵
 4. A Product Lens Certification™, operated by UL.⁶
 5. A Product Health Declaration, operated by Global Green Tag.⁷
- b. Ingredient disclosure is verified by a third party (i.e., an organization other than the manufacturer that is not affiliated with the ingredient disclosure certificate).

WELL Core Guidance: Meet these requirements for the extent of developer buildout.

References

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