



LEED v4 and v4.1 Credit Analysis: Advance[™] Modular

| Credit Category | Credit Name | Documentation to Provide | Available Documentation for Credit Option 1: Disclosure/Reporting | Available Documentation for Credit Option 2: Optimization | LEED v4.1 Contribution | Multiplier |
|---|---|---|--|---|--|--|
| Materials & Resources (MR) | Building Product Disclosure and Optimization — Environmental Product Declarations | Product-specific, Type III EPD: cradle-to-grave scope, ISO 21930 compliant with external third party verification | EPD: Link | N/A | Disclosure: Valued as 1.5 products Optimization: N/A | Regional materials multiplier not applicable. |
| Materials & Resources (MR) | Building Product Disclosure and Optimization — Sourcing of Raw Materials | Manufacturer participates in an extended producer responsibility ("Take Back") program | Flooring Reclamation Program: Link | | Point value based on total spend on product. This will be determined at time of submittal | Regional materials multiplier not applicable. |
| | | Recycled Content | >35% Pre-Consumer Recycled Content: Link | | Point value based on total spend on product. This will be determined at time of submittal | |
| Materials & Resources (MR) | Building Product Disclosure and Optimization — Material Ingredients | LEED Compliant HPD to 1000 or 100 ppm, or Red List Free TPV Declare | LEED Compliant HPD to 1000 or 100 ppm: <u>Link</u> , or Red List Free TPV Declare: Link | Red List TPV Declare Label: <u>Link</u> | Disclosure: Valued as 1.5 products (with TPV Declare) Optimization: Valued as 1 product | Regional materials multiplier not applicable. |
| Indoor Environmental Quality (EQ) | Low-Emitting Materials | General Emissions Evaluation: Carpet and Rug Institute Green Label Plus (GLP) Certification for Advance™ Modular and Commercialon® Adhesive VOC Content Evaluation: Technical data sheet (TDS) for adhesive | Advance [™] Modular (GLP101149) <u>GLP Certification</u> Adhesive (GLP100085) <u>GLP Certification</u> Adhesive Technical Data Sheet (TDS) <u>VOC Content</u> Carpet and Rug Institute's Green Label Plus (GLP) Certification is tested and compliant to CDPH Standard Method v1.2-2017. <u>CDPH v1.2 Certification Listing</u> | | Meets VOC Emissions Evaluation through GLP Certification for Advance™ Modular and Commercialon® Adhesive Meets VOC Content Evaluation through TDS | N/A |





LEED v4 and v4.1 Pilot Credit Analysis: Advance[™] Modular

| Credit Category | Credit Name | Documentation to Provide | Credit Pathways | Credit Contribution |
|-----------------|--|---|--------------------------|---|
| Pilot Credit | MRpc112: Certified Multi-attribute Products and Materials | NSF140 Certification | NSF140 Gold Certified | Contributes 75% of the total product cost |
| Pilot Credit | MRpc132: Procurement of Low Carbon Construction Materials | Third-Party Verified Cradle- to-Grave EPD | Third-Party Verified EPD | N/A |
| Pilot Credit | MRpc131: Circular Products | Third-Party Verified Cradle- to-Grave EPD or Circularity Report | Designed for Circularity | Valued as 1 product |
| Pilot Credit | IPpc144: Social Equity Within the Supply Chain | Validated Supplier Assessment | WAP VCCM | N/A |
| Pilot Credit | MRpc109: Building Material Human Hazard & Exposure Assessment Closed to new LEED project registrations | Declare + Validated Exposure Assessment | Exposure Assessment | N/A |





LBC 4.1 Imperative Analysis: Advance[™] Modular

| LBC Petal Category | Imperative Name | Documentation to Provide | Available Documentation for Imperative Requirements | LBC 4.1 Contribution |
|----------------------|---|---|--|---|
| Energy | 107 Energy + Carbon Reduction (Core Imperative) | Environmental Product Declaration (EPD) | EPD: Link | 107-4 Embodied Carbon Reduction Documentation 107-5 Embodied Carbon Data All projects must select interior products with a lower than industry average carbon footprint. |
| Energy | 108 Net Positive Carbon | Environmental Product Declaration (EPD) | EPD: Link | 108-2 Embodied Carbon Threshold Documentation All projects must set a goal to achieve below the ILFI-approved embodied carbon threshold for the upfront embodied carbon of the project (lifecycle stages A1-A5). |
| Health and Happiness | I10 Healthy Interior Performance | Carpet and Rug Institute Green Label Plus (GLP) Certification for Advance™ Modular and Commercialon® Adhesive | Advance [™] Modular (GLP101149) <u>GLP Certification</u> Adhesive (GLP100085) <u>GLP Certification</u> Adhesive Technical Data Sheet (TDS) <u>VOC Content</u> Carpet and Rug Institute's Green Label Plus (GLP) Certification is tested and compliant to CDPH Standard Method v1.2-2017. <u>CDPH v1.2 Certification Listing</u> | I10-3 CDPH Compliance Documentation Evaluation GLP Certification for Advance[™] Modular and Commericalon® Adhesive: 90% of interior building products with the potential to emit VOCs must comply with CDPH requirements or International equivalent. VOC Content Evaluation: Commercialon® Adhesive is SCAQMD Rule 1168 Compliant |
| Materials | I12 Responsible Materials (Core Imperative) | Red List Free TPV Declare VOC Content of any wet-applied products | Red List TPV Declare Label: Link Green Label Plus (GLP) Certification and VOC Content Evaluation for Commercialon® Adhesive: Adhesive (GLP100085) <u>GLP Certification</u> Adhesive Technical Data Sheet (TDS) <u>VOC Content</u> | I12-2 Declare Documentation Red List TPV Declare: The project must contain one Declare label product per 200 square meters of project floor area. I12-8 VOC Content Documentation Technical Data Sheet: Commercialon® Adhesive is SCAQMD Rule 1168 Compliant |
| Materials | I13 Red List | HPD to 100 ppm or Red List Free TPV Declare VOC Content of any wet-applied products | HPD: Link Red List TPV Declare Label: Link Green Label Plus (GLP) Certification and VOC Content Evaluation for Commercialon® Adhesive: Adhesive (GLP100085) <u>GLP Certification</u> Adhesive Technical Data Sheet (TDS) <u>VOC Content</u> | I13-3 Ingredients List (Product Content Inventory) Documentation Red List TPV Declare and HPD: All projects must avoid LBC Red List chemicals in 90% of new project materials by cost. I13-4 VOC Content Documentation Commercialon® Adhesive: GLP Certification, SCAQMD Rule 1168 Compliant |
| Materials | I14 Responsible Sourcing | Red List Free TPV Declare | Red List TPV Declare Label: Link | I14-6 Declare Documentation Red List TPV Declare: All projects must contain one Declare product per 100 square meters of Project Floor Area. |
| Materials | I15 Living Economy Sourcing | Manufacturing Location of Products: Dalton, Georgia, USA | Red List TPV Declare Label: Link | I15-2 Supporting Documentation Red List TPV Declare: Contribution based on project site's distance from manufacturing location. This will be determined at time of submittal. |

Last Updated 1.1.2025





WELLv2 Q3-Q4 2024 Feature Analysis: Advance[™] Modular

| WELL Concept Category | Feature Name Documentation to Provide | | Available Documentation for Imperative Requirements | WELL v2 Contribution |
|--------------------------|---|---|--|---|
| Materials | X05 Enhanced Material Restrictions | HPD to 100 ppm or Red List Free TPV Declare | HPD: <u>Link</u> Red List TPV Declare Label: <u>Link</u> | Part 2: Select Compliant Architectural and Interior Products Flooring products contain 100ppm (0.01%) by weight or less of: halogenated flame retardants (HFRs), per- and polyfluoroalkyl substances (PFAS), and orthophthalates. |
| Materials | X06 VOC Restrictions | Carpet and Rug Institute Green Label Plus (GLP) Certification for Advance™ Modular and Commercialon® Adhesive Technical Data Sheet (TDS) for Commercialon® Adhesive | Advance [™] Modular (GLP101149) <u>GLP Certification</u> Adhesive (GLP100085) <u>GLP Certification</u> Adhesive Technical Data Sheet (TDS) <u>VOC Content</u> | Part 1: Limit VOCs from Wet-Applied Products Part 2: Restrict VOC Emissions from Furniture, Architectural and Interior Products Carpet and Rug Institute's Green Label Plus (GLP) Certification is tested and compliant to CDPH Standard Method v1.2-2017. CDPH v1.2 Certification Listing Commercialon® Adhesive is SCAQMD Rule 1168 Compliant |
| Materials | X07 Materials Transparency | HPD to 100 ppm or Red List Free TPV Declare | HPD: <u>Link</u> Red List TPV Declare Label: <u>Link</u> | Part 1: Select Products with Disclosed Ingredients Part 2: Select Products with Enhanced Ingredient Disclosure Part 3: Select Products with Third-Party Verified Ingredients HPD to 100 ppm or Red List Free TPV Declare |
| Materials | X08 Materials Optimization | Red List Free TPV Declare | Red List TPV Declare Label: Link | Part 1: Select Materials with Enhanced Chemical Restrictions Product has ingredients inventoried to 100ppm and is free of listed on the LBC Red List. |
| Innovation | I06 Carbon Disclosure and Reduction | Environmental Product Declaration | EPD: Link | Part 1: Assess Carbon Emissions Part 2: Set Carbon Reduction Goals Part 3: Meet Carbon Reduction Goals Property owner, builder, developer, or management organization has completed a carbon emissions assessment that includes Scope 3 emissions (where building products are part of Purchased Goods and Services), and has set and/or met carbon reduction goals. |