



LEED® v4.1 Product Compliance Letter

Date: March 9, 2026 **To:** Project Team / LEED Coordinator

Product: Benchmark MRK-35 Self-Leveling Underlayment

To whom it may concern,

This letter certifies the environmental and material attributes for **Benchmark MRK-35**, a Portland cement-based self-leveling underlayment. The following data is provided to assist in the LEED v4.1 (or v4) certification process for your building project.

Materials and Resources (MR) Credits

MR Credit: Sourcing of Raw Materials

- **Recycled Content:** Benchmark MRK-35 contains **20% Pre-Consumer Recycled Content** (by weight).
- **LEED Weighted Value:** For the purpose of LEED calculations, this represents a **10% weighted contribution** (Calculated as: 0% Post-Consumer + 0.5 × 20% Pre-Consumer).
- **Manufacturing Location:** This product is manufactured in **China**.
- **Source of Raw Materials:** Raw materials are extracted in the region surrounding the manufacturing facility in China.
- **Note on Location Valuation:** As the product is manufactured outside of North America, it does not qualify for the 160km (100-mile) Location Valuation Factor for projects located in Canada.

Indoor Environmental Quality (EQ) Credits

EQ Credit: Low-Emitting Materials

- **VOC Content:** Benchmark MRK-35 is a low-emitting material with a VOC content of **0 g/L**.

- **Compliance:** This meets the requirements of SCAQMD Rule 1168 for architectural applications.
 - **Health and Safety:** The product is non-flammable with a Flame Spread, Fuel Contribution, and Smoke Development rating of 0.
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Additional Performance Data

- **Compressive Strength:** Exceeds 4,000 psi (28 MPa) in 28 days.

+2

- **Rapid Installation:** Dries to a smooth surface that allows for the application of breathable flooring in as little as 24 hours.

+3

- **Material Efficiency:** Provides high yield (0.47 cu ft. per 50 lb. bag) and coverage (approx. 23.5 sq ft. at 1/4" depth).

We trust this information is helpful in achieving your project's sustainability goals. For additional technical support, please contact us at 562.204.7040 or info@benchmarkcements.com.

Sincerely,

BenchMark Cements Technical Services www.benchmarkcements.com