



CorkCore|LVT

LEED RATING SYSTEM

TECHNICAL SUPPORT 800.345.6202

The following are the percentages of post consumer and pre consumer waste for Expanko CorkCore|LVT™ flooring.

CorkCore|LVT contains consumer waste.

- 22% cork bark

The following are areas where CorkCore|LVT Flooring helps to achieve LEED credits:

Materials & Resources

MR Credit 4.4 Recycled Content

Intent: Increase demand for building products that incorporates recycled content materials, thereby reducing the impact resulting from extraction and processing of virgin materials.

Requirement: Use materials with recycled content such that the sum of post-consumer recycled content plus the pre-consumer content constitutes at least 10% or 20%, based on cost, of the total value of the materials in the project.

Contribution: CorkCore|LVT plank contains 22% pre-consumer content.

MR Credit 6.0 Rapidly Renewable Material

Intent: Reduce the use and depletion of finite raw and long-cycle renewable materials by replacing them with rapidly renewable materials.

Requirement: Use rapidly renewable building materials and products for 2.5% of the total value of all building materials and products used in the project, based on cost. Rapidly renewable building materials and products are made from plants that are typically harvested within a 10-year or shorter cycle.

Contribution: Cork bark is harvested from managed Cork Oak tree farms every 9 -11 years without harm to the trees.

Indoor Environmental Quality

IEQ 4.1

The VOC content of adhesives and sealants used must be less than the current VOC content limits of South Coast Air Quality Management District Rule #1168 and all sealants used as filters must meet or exceed the requirements of the Bay Area Air Quality Management District Regulations 8, Rule 51.

Contribution: All Expanko Resilient Flooring adhesives, sealers and polyurethanes meet or exceed the above requirements. MSDS sheets available upon request.

IEQ 4.4

Composite wood and agrifiber products used on the interior of the building shall contain no added urea-formaldehyde resins.

Contribution: CorkCore|LVT contains no added urea-formaldehyde.

Innovation & Design

Contribution: The natural properties of cork - thermal insulation, resilience, comfort, molecular structure, sound absorbance - make this choice of flooring innovative in the design.

GreenGuard LEED v4:

Building Design & Construction

- Enhanced Indoor Air Quality Strategies - Option 2 Additional Enhanced IAQ Strategies - D
- Low-Emitting Materials
- Indoor Air Quality Assessment - Option 2 Air Testing

Homes

- Contaminant Control – Option 4 Air Testing
- Low-Emitting Materials

Interior Design & Construction

- Enhanced Indoor Air Quality Strategies-Option 2D
- Low-Emitting Materials
- Indoor Air Quality Assessment - Option 2 Air Testing

Operations & Maintenance

- Purchasing – Facility Maintenance and Renovation – Option 1

For more information about Expanko visit: www.expanko.com or call 800.345.6202.