



FLOORING SYSTEMS

Forbo LEED v5 Data Sheet

Furniture Linoleum

Product Description:

Forbo Furniture Linoleum is made from natural ingredients including flax seed oil, rosin binders, wood flour, limestone and dry pigments, which are mixed and then calendared onto an impregnated paper backing. It is finished with a water-based cross-linked acrylic finish that protects the surface while maintaining its flexibility.

Sustainable Attributes:

Furniture Linoleum is Declare Red List Free and is free of PVC, PET, synthetic rubber, and plasticizers. Only PEFC certified wood flour is used in the manufacture of Furniture Linoleum. Furniture Linoleum is manufactured with 100% renewable energy.

MasterFormat Section:

12 00 00 – Furniture Linoleum (Furnishings)

Collection Names:

Furniture Linoleum

Manufacturing Location:

Forbo Flooring B.V. Assendelft, The Netherlands

Site Accreditation:

ISO 14001, ISO 9001, ISO 45001, SA8000

Warranty Information:

5-year

Sustainability Report:

Click Here: [Forbo Annual Sustainability Report](#)

LEED Credits

LEED v5 MR Credit: Construction and Demolition Waste Diversion

Landfill

End of Life Scenario:

LEED v5 MR Credit: Quantify and Assess Embodied Carbon

-8.17E-01 kg CO2 equivalent per 1 m2

Cradle to Gate (A1-A3):

LEED v5 MR Credit: Reduce Embodied Carbon - Option 2

Self Declared Product Specific EPD

Environmental Product Declaration (EPD) Analysis:

LEED v5 MR Credit: Low Emitting Materials:

Tested and complies with CDPH 01350 v1.2 (TVOC ≤ 0.5 mg/m3)

LEED v5 IEQ Credit: Occupant Experience - Option 4

Contact Forbo's [Product Support & Education Services Team](#) for Testing Data

Sound Environment:

LEED v5 MR Credit: Building Product Selection and Procurement

Human Health:

- Declare Label - Red List Free
- HPD v3.0, Pre-Checked for LEED v4.1 and v5
- Reporting Threshold: 100 ppm
- Screened via GreenScreen List Translator

Climate Health:

- Self Declared Product Specific EPD

Social Health and Equity:

- Forbo adheres to the SA8000 standard, aligning with the International Labor Organization (ILO), international human rights norms, and local laws. By adhering to these rigorous standards, we ensure fair treatment for our employees and the communities in which we operate.

Circular Economy:

- 27.5% Pre-Consumer Recycled Content

Ecosystem Health:

- All wood flour used in Furniture Linoleum is PEFC Certified
- TRACI Impact Areas Assessed:
 - ODP - Ozone Depletion Potential
 - AP - Acidification Potential
 - EP - Eutrophication Potential
 - POCP - Smog Formation/Photochemical Ozone Creation Potential
 - ADP - Abiotic Depletion Potential / Fossil Fuel Depletion
 - Eco-Toxicity



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