

GREENER

Our quality of life depends on the environment. And future generations will also depend on it. Responsible treatment of the environment is therefore a must. This has been Forbo's credo ever since our company was founded in 1928.

We started with linoleum, a product based on naturally grown raw materials. We manufacture environmentally compatible, fully recyclable products by using efficient production methods that cut down on scrap, waste, emissions, and energy loss. Our products consistently win awards for their design and performance.

From an ergonomic, economical and ecological point of view, our linoleum is the natural choice for floor coverings and furniture surfaces. We provide a clear insight into our environmental performance and into our commitment to continued process improvement.

Life-cycle analyses (LCAs) are applied throughout the world to quantify the potential environmental impacts of a product system over the life-cycle (i.e. from the extraction of the raw materials to the disposal of the product at the end of its useful life). A product's 'eco-balance' is based on an analysis of its durability and other production considerations.

Forbo floor coverings are leading the way. Based on our LCA results, Marmoleum ranks first as a nature-friendly floor covering along with pure, un-lacquered wood. In addition, our Marmoleum and Artoleum product lines earned an honorable mention for their long lifespan.

From the indoor environment to the natural environment, Forbo's products and services combine design and function to create better environments.



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Credit	Description	LEED-NC Requirement	Solution
Materials & Resources Credit 4.1-4.2 1-2 points	Recycled Content	Use materials with a recycled content of at least 10% of the total value of the materials in the project. Earn an additional point for achieving a recycled content of 20%.	Forbo Marmoleum: Real, Vivace, Dual, Piano, Fresco, Walton, Colourful Greys, Dual Tile, Marmoleum Elementary Sheet, Marmoleum Elementary Tile, Contractor Plus Sheet, Contractor Plus Tile Artoleum: Scala, Graphic, Piazza, Passione Marmoleum Plains: Bulletin Board Cork, Desk Top
Materials & Resources Credit 6 1 point	Rapidly Renewable Materials	Use rapidly renewable building materials and products (made from plants that are typically harvested within a ten-year cycle or shorter) for 2.5% of the total value of all building materials and products used in the project, based on cost.	Forbo Marmoleum: Real, Vivace, Dual, Piano, Fresco, Walton, Colourful Greys, Dual Tile, Marmoleum Elementary Sheet, Marmoleum Elementary Tile, Contractor Plus Sheet, Contractor Plus Tile Artoleum: Scala, Graphic, Piazza, Passione Marmoleum Plains: Bulletin Board Cork, Desk Top
Materials & Resources Credit 7 1 point	Certified Wood	Use a minimum of 50% of wood-based materials and products, certified in accordance with the Forest Stewardship Council's Principles and Criteria, for wood building components including, but not limited to, structural framing and general dimensional framing, flooring, sub-flooring, wood doors and finishes.	Forbo Engineered Hardwood Flooring: White Oak, Red Oak, Beech, Birch, Ash, Maple, Walnut, Cherry, Marbau, Jatoba
Indoor Environmental Quality Credit 4.1 1 point	Low-emitting Materials, Adhesives & Sealants	The VOC content of adhesives and sealants used must be less than the current VOC content limits of South Coast Air Quality Management District (SCAQMD) Rule #1168.	Forbo Adhesives: L-910, T-940, V-920, C-930

Note: Use of the particular products/solutions listed in this grid contribute toward the efforts to achieve LEED points in these specific categories, however, use of these products/solutions alone does not guarantee achievement of point criteria or LEED certification of a building.