

Forbo LEED v4.1 Compliance Sheet

Sphera SD | EC

Product Description: Forbo Sphera SD | EC is a homogeneous conductive vinyl sheet floorcovering that is made of low emitting, 100% phthalate free materials. It has a uniquely embossed SMART-top surface, which provides a high resistance to chemicals, scratches and stains. Conductive polymer granules are added to the PVC mix to make the conductive chips in the material.

Sustainable Attributes: Sphera is phthalate-free and is manufactured with 100% renewable energy.

MasterFormat Section: 09 62 38 – Static Control Flooring

Collection Names: Sphera SD, Sphera EC

Manufacturing Location: Forbo Flooring - Novilon BV Coevorden, The Netherlands

Site Accreditation: ISO 14001, ISO 9001, ISO 45001, SA8000

Warranty Information: 10-year

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



Sphera SD installed in an operating room



Sphera EC installed in a clean room

LEED Credits

LEED v4.1 MR Credit: Construction and Demolition Waste Management - End of Life Scenario: Landfill

LEED v4.1 MR Credit: Environmental Product Declarations (EPD): Product-specific Type III EPD

EPD Standard Used: ISO 14025

Declared Unit: 1 m²

Global Warming Potential Value (GWP: A1-A3): 5.88E+00 kg CO₂ eq.

EPD Program Operator: UL Environment

LEED v4.1 MR Credit: Responsible Sourcing of Raw Materials (Option: Recycled Content): 34% Pre-Consumer Recycled Content

LEED v4.1 MR Credit: Responsible Sourcing of Raw Materials (Option: Extended Producer Responsibility): No EPR

LEED v4.1 MR Credit: Material Ingredient Reporting: HPD v3.0

Reporting Threshold: 100 ppm

Extent of Disclosed Inventory: 100%

LEED v4.1 EQ Credit: Acoustic Performance: Contact Forbo's [Product Support & Education Services Team](#) for Testing Data

LEED v4.1 EQ Credit: Low Emitting Materials: Tested and complies with CDPH 01350 v1.2

VOC Content: TVOC ≤ 0.5 mg/m³

VOC Emissions Documentation Available: CDPH 01350 VOC Emission Test Certificate; ClearChem Declaration



The Health Product Declaration® logo is a registered trademark of HPD Collaborative.
A ClearChem declaration is available for this product: <https://clearchem.berkeleyanalytical.com/clearchem-declared/forbo-flooring-systems>

