



weber.floor 4640

Outdoor RepFlow



HEALTH & WELLBEING
INDOORS



HEALTH & SAFETY
ON JOBSITES



RELIABILITY



COST OF
OWNERSHIP



PRODUCTIVITY

Environmental labels & certificates



Environmental Product Declaration (EPD)

Declaration number: EPD-DBC-20220217-IBF1-EN

Title: Modified mineral mortars, group 1

Publisher: Institut Bauen und Umwelt e.V. (IBU)

Owner: FEICA, EFCC, IVK, DBC

Declared unit: 1 kg

valid DIN standard: DIN EN 15804 + A2

Parameter	Unit	Environmental impacts (A1 - A3)
Global warming potential-total (GWP-total)	[kg CO ₂ -Eq.]	4.88E-1
Global warming potential-fossil (GWP-fossil)	[kg CO ₂ -Eq.]	5.58E-1
Global warming potential-biogenic (GWP-biogenic)	[kg CO ₂ -Eq.]	-6.95E-2
Global warming potential-luluc (GWP-luluc)	[kg CO ₂ -Eq.]	4.13E-4

DGNB (German Sustainable Building Council)

- **Version:** 2023
 - **Criterion:** ENV1.2 Healthy building
 - **Assignment Criteria matrix:** 8
 - **Assignment product group:** All installation materials, auxiliary materials for covering surfaces (walls and floors)
- weber.floor 4640 meets the requirements for the quality level QS 1**

BNB (Sustainable Building Rating System)

- **Version:** 2017
- **Assignment Criteria matrix:** 4
- **Assignment:** Coatings on predominantly mineral surfaces in interior areas: concrete, masonry, mortar, filler (including dispersion filler), render, fleece, plasterboard, etc.
Floor surfaces with special resistance requirements (such as OS systems) and traffic routes such as underground car parks, driveways, etc. are not considered.

weber.floor 4640 meets the quality level requirements QN 5



NaWoh (Seal of Quality for Sustainable Housing)

- **Version:** 2024
 - **Criterion:** 2.2.1 Avoiding harmful substances in building materials
 - **Assignment:** QNG quality requirements for the avoidance of pollutants in QNG Annex Document 313, item 3.2.
- weber.floor 4640 meets the requirements**

QNG (Quality Seal Sustainable Building)

- **Version:** 2023
 - **Assignment Criteria matrix:** 3.2
 - **Assignment:** Primers, undercoats, levelling compounds and adhesives under tiles/slabs as well as pointing mortar (or grout)
- weber.floor 4640 meets the requirements**

Ingredients

- **SVHC*:** not included
*Substance of Very High Concern, substances of very high concern included in the current list of the European Chemicals Agency (ECHA) that meet the criteria of Art. 57 of the REACH Regulation, in a concentration > 0.1 % by weight
- **Solvent content according to VdL Guideline 01:** solvent free
- **Plasticiser according to VdL Guideline 01:** plasticizer free
- **VOC EU:** not included

Our contribution to environmental protection

We bear responsibility for people in the present. But also take responsibility for them in the future. We lead the way in change processes to create a future in harmony with the environment. We are aware of our long-term responsibility.

DISCLAIMER: This sustainability data sheet is based on our findings and experience as of the issue date. In addition, please consider the information provided in the product data sheet, safety data sheet, and other relevant documents, such as performance declarations, GEV-EMICODE licenses, general building approvals, and environmental product declarations (EPD).