



weber.cal 176

Mineral lightweight lime plaster



Environmental labels & certificates



Environmental Product Declaration (EPD)

Declaration number: EPD-VDP-20230400-IBO2-DE
Title: Render mortar, lightweight render
Publisher: Institut Bauen und Umwelt e.V. (IBU)
Owner: Association for Insulation Systems, Render and Mortar (VDPM)
Declared unit: 1 kg
valid DIN standard: DIN EN 15804 + A2

Parameter	Unit	Environmental impacts (A1 - A3)
Global warming potential-total (GWP-total)	kg CO2-eq.	3,39E-01
Global warming potential-fossil (GWP-fossil)	kg CO2-eq.	3,71E-01
Global warming potential-biogenic (GWP-biogenic)	kg CO2-eq.	-3,24E-0
Global warming potential-luluc (GWP-luluc)	kg CO2-eq.	1,32E-04

DGNB (German Sustainable Building Council)

- **DGNB Navigator Register-Code:** D6HEF4
- **Version:** 2023
- **Criterion:** ENV1.2 Healthy building
- **Assignment Criteria matrix:** 2
- **Assignment product group:** Coatings on predominantly mineral surfaces in interiors as well as on wallpaper, fleece, plasterboard, etc..
 This refers to decorative paints, primers, decorative levelling compounds (incl. QSpachtel) and deep primers, floor coatings without special resistance requirements, concrete glazes.

weber.cal 176 meets the requirements for the quality level QS 4



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.cal 176 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 5.3

weber.cal 176 overfulfils the requirements

QNG (Quality Seal Sustainable Building)

- **Version:** 2023
- **Assignment Criteria matrix:** 5.3
- **Assignment:** Levelling compounds, dispersion fillers (Q-filler), adhesion primers under renders/ mortars/ interior paints, concrete cosmetics, dust-binding coatings, acrylate dispersion-based floor coatings, etc.

weber.cal 176 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.