



weber.plan 816
Quick-setting screed mortar



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.plan 816 meets the requirements for the quality level QS 4

BNB (Sustainable Building Rating System)

- **Version:** 2017
- **Assignment Criteria matrix:** 10b
- **Assignment:** Installation materials and auxiliary materials for wall and floor coverings
Not for tiles and boards
(see item 10)

weber.plan 816 meets the quality level requirements QN 3



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.plan 816 meets the requirements

- **Version:** 2024
- **Criterion:** 2.2.1 Avoiding harmful substances in building materials
- **Assignment:**
QNG quality requirements for pollutant avoidance in QNG annex document 313, item 5.2

weber.plan 816 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.plan 816 meets the requirements

- **Version:** 2023
- **Assignment Criteria matrix:** 5.2
- **Assignment:** Coatings on predominantly mineral surfaces on external building components and in underground car parks: concrete, masonries, mortar, plasters, ETICS and facade wallpapers

weber.plan 816 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.