



## weber.grout 883

Silicone for natural stones

### Environmental labels & certificates



### Environmental Product Declaration (EPD)

**Declaration number:** EPD-DBC-20220180-IBF1-EN

**Title:** Silicone-based products, group 2

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

**Owner:** DBC, EFCC, FEICA, IVK

**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 <sub>2</sub> -Eq.]	6.82E+0
Global warming potential-fossil (GWP-fossil)	[kg CO <sub>2</sub> -Eq.]	6.91E+0
Global warming potential-biogenic (GWP-biogenic)	[kg CO <sub>2</sub> -Eq.]	-9.86E-2
Global warming potential-luluc (GWP-luluc)	[kg CO <sub>2</sub> -Eq.]	6.96E-3

### DGNB (German Sustainable Building Council)

- **Version:** 2023
- **Criterion:** ENV1.2 Healthy building
- **Assignment Criteria matrix:** 11
- **Assignment product group:** Sealants, sealants, adhesives for point and linear bonding of interior components:
  - mechanically stressed joints
  - skirting boards
  - door rails
  - Column adhesive (raised or hollow floor)
  - Ventilation ducts

This refers to acrylic sealants / adhesives, silicone sealants, PU adhesives and silane-modified polymers (SMP)  
**weber.grout 883 meets the requirements for the quality level QS 4**



- **Version:** 2023
- **Criterion:** ENVI.2 Healthy building
- **Assignment Criteria matrix:** 13
- **Assignment product group:** Adhesive for creating airtightness on the inside and outside of the façade: e.g. PU, PU hybrid, MS polymer, SMP, acrylate, silicone

**weber.grout 883 meets the requirements for the quality level QS 4**

### BNB (Sustainable Building Rating System)

- **Version:** 2017
- **Assignment Criteria matrix:** 8
- **Assignment:** Point and linear bonding and waterproofing in the interior incl. TGA

Areas with safety-relevant, building authority requirements such as glass construction, facades and areas with fire protection requirements are not considered

**weber.grout 883 meets the quality level requirements QN 5**

- **Version:** 2017
- **Assignment Criteria matrix:** 9
- **Assignment:** Point and linear bonding of components to create airtightness on façades, windows and external doors

**weber.grout 883 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 4.1.

**weber.grout 883 meets the requirements**

### QNG (Quality Seal Sustainable Building)

- **Version:** 2023
- **Assignment Criteria matrix:** 4.1
- **Assignment:** All applications; applied to walls, door frames, window frames, on-site installation of glazing in window frames, PR profiles, window sills, wall plinths, skirting boards, floor coverings, tiles, natural stone, engineered stone, sanitary objects, kitchenettes and joints on ventilation ducts, etc.

**weber.grout 883 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



## 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).