



weber.therm 311

Coarse reinforcement fabric



Environmental Product Declaration (EPD)

Declaration number: EPD-VIT-20220104-IAC1-DE

Title: Glass reinforcement grid

Publisher: Institut Bauen und Umwelt e.V.

Owner: Vitrulan Technical Textiles GmbH

Declared unit: 1 m²

valid DIN standard: DIN EN 15804 + A1

Parameter	Unit	Environmental impacts (A1 - A3)
Global warming potential	[kg CO2-Eq.]	5,13E-1

DGNB (German Sustainable Building Council)

■ **DGNB Navigator Register-Code:** 810OZT

■ **Version:** 2023

■ **Criterion:** ENV1.2 Healthy building

■ **Assignment Criteria matrix:** 43

■ **Assignment product group:** a) Insulation boards for building services (water pipes, heating pipes, cooling pipes and ventilation ducts), wall coverings (glass fibre wallpaper, painter's fleece, decorative fleece, etc.)
b) Polyethylene (PE) vapour barrier films on exterior walls and roofs

weber.therm 311 meets the requirements for the quality level **QS 4**

BNB (Sustainable Building Rating System)

■ **Version:** 2017

■ **Assignment Criteria matrix:** 45

■ **Assignment:** Wall panelling and drywall

weber.therm 311 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 5.4

weber.therm 311 meets the requirements



QNG (Quality Seal Sustainable Building)

- **Version:** 2023
- **Assignment Criteria matrix:** 5.4
- **Assignment:** Covering wall and ceiling surfaces with non-woven and fibre Glass Mesh

weber.therm 311 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 relevant, because it is an external product

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).