

Additional Norwegian requirements

Greenhouse gas emission from the use of electricity in the manufacturing phase

Electricity use in production is based on consumption figures for 2020. Emission data is taken from Ecoinvent 3.3 "Electricity, medium voltage {SE}| market for | APOS, S"

Data source	Amount	Unit
Ecoinvent v3 (2016)	56	g CO ₂ -eqv/kWh

Dangerous substances

- The product contains no substances given by the REACH Candidate list or the Norwegian priority list
- The product contains substances given by the REACH Candidate list or the Norwegian priority list that are less than 0,1 % by weight.
- The product contain dangerous substances, more then 0,1% by weight, given by the REACH Candidate List or the Norwegian Priority list, see table.
- The product contains no substances given by the REACH Candidate list or the Norwegian priority list. The product is classified as hazardous waste (Avfallsforskiten, Annex III), see table.

Indoor environment



The product meets the requirements for low emissions (M1) according to EN15251: 2007 Appendix E.

Carbon footprint

Carbon footprint has not been worked out for the product.

Bibliography

ISO 14025:2010	<i>Environmental labels and declarations - Type III environmental declarations - Principles and procedures</i>
ISO 14044:2006	<i>Environmental management - Life cycle assessment - Requirements and guidelines</i>
EN 15804:2012+A1:2013	<i>Sustainability of construction works - Environmental product declaration - Core rules for the product category of construction products</i>
ISO 21930:2007	<i>Sustainability in building construction - Environmental declaration of building products</i>
PCR EPD-Norge	<i>EPD-Norge, Product Category Rules Part A: Construction products and services. Valid to 07.04.2022</i>
PCR EPD-Norge	<i>EPD-Norge, Product Category Rules Part B for Concrete and concrete elements. Valid to 18.10.2023</i>
LCA Report	<i>LCA Report Finja Grovbetong ECO - 210602. Malin Eriksson, WSP</i>

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