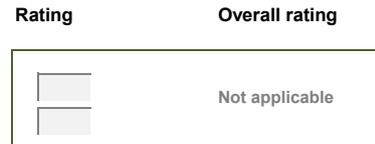


**Manufacturer:** Steni AS  
**Product:** Steni Nature fasade and imago facade panel  
**Contact person:** Ståle Kristiansen  
**Email:** [staale@steni.no](mailto:staale@steni.no)

*This product can support collecting BREEAM-NOR credits.*

**Indoor climate**

Emissions of gases  
 Odor dissatisfaction (voluntary, does not contribute to points)



**Hazardous substances**

Hazardous substances



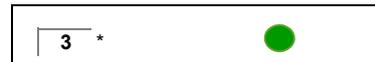
**Resource usage**

Renewable / non-renewable materials  
 Energy



**Greenhouse effect**

Global Warming Potential



**Basis for assessment:** EPD type III acc. EN 15804, externally verified  
**Assessment applicable to:** 31.01.2019 (31.12.2016)\*\*  
**Life Cycle Perspective:** Cradle to gate (A1 – A3)  
**Declared unit (DU):** 1 m<sup>2</sup>  
**Thickness and weight DU:** 14 mm / 15 kg  
**Product category:** Composite Panels  
**Moisture resistance:** Not affected by moisture  
**Cleaning possibility:** Good  
**Estimated service life:** 60 years

Explanation of symbols	
	1 Excellent
	2 Good
	3 Average to good
	4 Average
	5 Adjoining average
	6 Marginally average
	7 Poor
	8 Very poor (or incomplete)

\*\* Reference values for GWP is adjusted once a year, and may influence the rating.

Comments to the assessment

**Indoor climate**

Emissions of gases:  
 Not applicable

Odor dissatisfaction (does not contribute to points):  
 Not applicable

**Hazardous substances**

The product meets the requirements set in BASTA, SINTEF Technical Approval or BVD category «Accepted». May contain substances on the Candidate List of Substances of Very High Concern (REACH) and/or the Norwegian priority list, but not more than 0.1%.

**Overall rating for hazardous substances is green (3), ie. «average to good».**

**Resource usage**

Renewable / non-renewable materials:  
 The product consists of 100 % non-renewable raw materials.  
 Percentage of secondary materials:  
 The product consists only of virgin materials.

**Energy:**

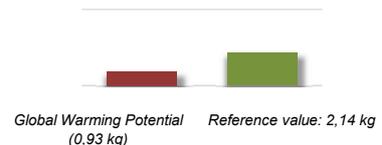
The energy consumption is distributed on 19,1 % renewable primary energy, 49,6 % non renewable primary energy used as raw materials, 31,4 % non renewable primary energy.

**Overall rating for resource usage is white (5), ie. «adjoined to average».**

**Greenhouse effect**

Global Warming Potential:  
 Global Warming Potential is 44 % of the reference value.

**Overall rating for Global Warming Potential is green (3), ie. «average to good»**



\* Reference values apply pr. kg product.

**This report is intended to be an exchange of information from Byggtjeneste to Steni AS, and shall not be used for other purposes. Current environmental profile of the product can be downloaded from [www.byggtjeneste.no](http://www.byggtjeneste.no).**