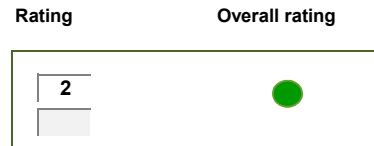


**Manufacturer:** Accsys Technologies PLC  
**Product:** Accoya Wood - Radiata Pine cladding  
**Contact person:** Pablo van der Lugt  
**Email:** [Pablo.van.der.lugt@accsysplc.com](mailto:Pablo.van.der.lugt@accsysplc.com)

*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



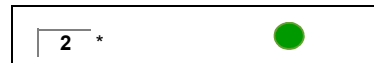
**Resource usage**

Renewable / non-renewable materials  
 Energy











**Greenhouse effect**

Global Warming Potential



**Basis for assessment:** EPD type III acc. EN 15804, externally verified  
**Assessment applicable to:** 17.12.2020 (31.12.2016)\*\*  
**Life Cycle Perspective:** Cradle to gate (A1 – A3)  
**Declared unit (DU):** 1 m<sup>2</sup>  
**Thickness and weight DU:** 25 mm / 12,75 kg  
**Product category:** Treated wood  
**Moisture resistance:** Not affected by moisture  
**Cleaning possibility:** Medium  
**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 can influence the rating.

Comments to the assessment

**Indoor climate**

Emissions of gases:  
 The product is characterized as low-emitting according to EN 15251.

Odor dissatisfaction (does not contribute to points):  
 -

**Overall rating for indoor air quality is green (2), ie. «good».**

**Hazardous substances**

The product meets the requirements set by the BVD recommended, and contains no more than 0.1% by weight of substances on REACH authorization list, candidate list and/or the Norwegian priority list.

**Overall rating for hazardous substances is green (1), ie. «excellent».**

**Resource usage**

Renewable / non-renewable materials:  
 The product consists of 99 % renewable and 1 % non-renewable raw materials.

Percentage of secondary materials:  
 The product consists only of virgin materials.

**Energy:**

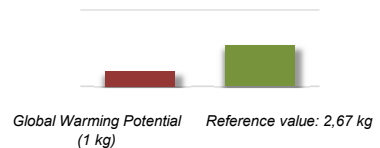
The energy consumption is distributed on 26,8 % renewable primary energy resources used as raw materials, 3,5 % renewable primary energy, 10,4 % non renewable primary energy used as raw materials, 59,4 % non renewable primary energy.

**Overall rating for resource usage is white (4), ie. «average».**

**Greenhouse effect**

Global Warming Potential:  
 Global Warming Potential is 38 % of the reference value.

**Overall rating for Global Warming Potential is green (2), ie. «good»**



\* Reference values apply pr. kg product.

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