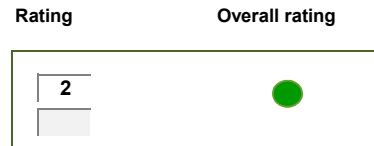


Manufacturer: Accsys Technologies PLC
Product: Accoya Wood - Radiata Pine cladding
Contact person: Pablo van der Lugt
Email: Pablo.van.der.lugt@accsysplc.com

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



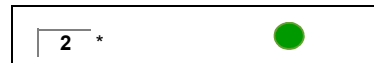
Resource usage

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 m²
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:

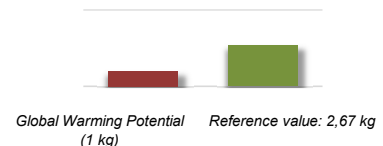
The energy consumption is distributed on 26,8 % renewable primary energy resources used as raw materials, 3,5 % renewable primary energy, 10,4 % non renewable primary energy used as raw materials, 59,4 % non renewable primary energy.

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 Byggtjeneste to Accsys Technologies PLC, and shall not be used for other purposes. Current environmental profile of the product can be downloaded from www.byggtjeneste.no.