

Manufacturer: Norgips Norge AS
Product: Rehab type A
Contact person: Thomas Mila
Email: thomas.mila@norgips.com

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

Rating	Overall rating
8	
6	
2 7	
3 *	

Basis for assessment: EPD type III acc. EN 15804, externally verified
Assessment applicable to: 14.06.2020 (31.12.2016)**
Life Cycle Perspective: Cradle to gate (A1 – A3)
Declared unit (DU): 1 tonn
Thickness and weight DU: 6,5 mm / 5,5 kg
Product category: Plasterboard
Moisture resistance: Sensitive to moisture
Cleaning possibility: Not relevant
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 highly polluting according to EN 15251, or that information about emissions into the indoor environment is missing.

Odor dissatisfaction (does not contribute to points):
 -

Overall rating for indoor air quality is red (8), ie. «very poor».

Hazardous substances

The product may contain substances on the List of Substances of Very High Concern, authorization list (Annex XIV) in REACH and/or the Norwegian priority list, but less than 0.1% by weight.

Overall rating for hazardous substances is white (6), ie. «marginally average».

Resource usage

Renewable / non-renewable materials:
 The product consists of 5,8 % renewable and 94,2 % non-renewable raw materials.
 Percentage of secondary materials:
 The product consists of 397 % secondary/recycled materials.

Energy:

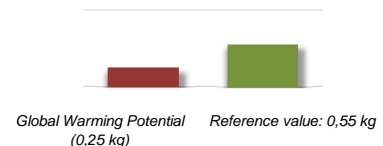
The energy consumption is distributed on 0,6 % renewable primary energy resources used as raw materials, 7,1 % renewable primary energy, 0,5 % non renewable primary energy used as raw materials, 91,8 % non renewable primary energy.

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

Greenhouse effect

Global Warming Potential:
 Global Warming Potential is 46 % 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 Norgips Norge AS, and shall not be used for other purposes. Current environmental profile of the product can be downloaded from www.byggtjeneste.no.