

EPD reference: NEPD-2392-1128-EN

Paroc AB

PAROC eXtra, stone wool insulation, density 29,5 kg/m³, R = 1

This product can not support collecting BREEAM-NOR credits

The assessment is valid until 27.09.2025, provided published on www.byggeportalen.no/EcoProduct
This printed report is valid until 31.12.2021.

No. 5570

<h3>Indoor climate</h3> <ul style="list-style-type: none"> Emission of gases: 2 ○ Odor discontent: - 	<h3>Energy</h3> <ul style="list-style-type: none"> Energy consumption: 6 □ 	<h3>Resource use</h3> <ul style="list-style-type: none"> Raw material resources: 3 ○
<h3>Hazardous substances</h3> <ul style="list-style-type: none"> Content of hazardous substances: 1 ○ 	<h3>Greenhouse effect</h3> <ul style="list-style-type: none"> Global warming potential (GWP): 2 ○ 	<h3>Circular economy</h3> <ul style="list-style-type: none"> Suitability for recycling: 7 △

Manufacturer: Paroc AB

Generic product: Stone wool

Product group: Insulation materials

Assumed technical lifetime: 60 years

Moisture resistance: Not affected

Cleanability: Not applicable

Reference value GWP: 3.39 kg/m² for R=1 ^{*)}

Structure Components:

225 Fire protection of load-bearing structures

231 Bearing exterior walls

232 Non-bearing exterior walls

241 Bearing interior walls

242 Non-bearing interior walls

251 Cantilever flooring

Distribution of energy consumption used as raw materials:

32.4 % renewable primary energy

67.6 % non renewable primary energy

^{*)} The reference value for global warming potential is based on other products within the same product group registered in the ECOproduct database. This reference value is adjusted 31.12. each year and may affect the score for GWP in the subsequent year.

ECOproduct assesses the actual climate and environmental impact of construction products within the four categories above, based on a product specific environmental declaration (EPD) according to ISO 14025 and NS-EN 15804.

The product is ranked on a scale of 1-8 in each of these environmental categories, where 1 is the best. The green, white and red symbol appears in addition to the characters in order to visualize the assessment score.

Ranking:

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