

EPD reference: EPD-MNF-GB-41.0

MN Metall GmbH

Ventilated facade cladding without suspension profiles, thickness 1 mm

The assessment is valid until 01.12.2025, provided published on www.byggeportalen.no/EcoProduct
This printed report is valid until 31.12.2021.

No. 6900

<p>Indoor climate</p> <p>Assessment not required for this product (normally to be used outside of vapor barrier)</p>	<p>Energy</p> <p>Energy consumption 6 <input type="checkbox"/></p>	<p>Resource use</p> <p>Raw material resources 4 <input type="checkbox"/></p>
<p>Hazardous substances</p> <p>Content of hazardous substances 1 <input type="radio"/></p>	<p>Greenhouse effect</p> <p>Global warming potential (GWP) 4 <input type="checkbox"/></p>	<p>Circular economy</p> <p>Suitability for recycling 3 <input type="radio"/></p>

Manufacturer: MN Metall GmbH

Generic product: Steel and aluminum slabs

Product group: External cladding

Assumed technical lifetime: 60 years

Moisture resistance: Not affected

Cleanability: Good

Reference value GWP: 19.87 kg/m² ¹⁾

Structure Components:

235 Exterior cladding and surface

Distribution of energy consumption used as raw materials:

29.4 % renewable primary energy

70.6 % non renewable primary energy

¹⁾ 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)