

## TRI GWP Assessment of Qbiss One Façade Elements MO

Trimo provides transparent and reliable environmental impact data for its products in accordance with EN 15804+A2, the relevant European standard for Type III environmental declarations. Given the wide range and diversity of Trimo's product portfolio, this document presents additional data tables covering the Qbiss One façade elements.

This document focuses on the Global Warming Potential total (GWP<sub>total</sub>) as the key environmental indicator.

To supplement the published single-product Environmental Product Declarations (EPDs), Trimo applied a validated industry-aligned methodology. All values presented in the following tables are equally robust and suitable for communication with stakeholders seeking clear, standard-compliant environmental information.

The GWP $_{total}$  values for the Qbiss One façade elements portfolio are summarized in the following tables and are expressed in kg CO $_2$  eq./m $^2$ .

Table 1: Qbiss One NEXT,  $GWP_{total}$  per Element Thickness.

Panel Thickness [mm]	GWP <sub>total</sub> [kg CO <sub>2</sub> eq./m²]
80	39,3
100	40,2
120	41,1
133	41,7
150	42,5
172	43,5
200	44,7
240	46,5
250	46,9

Panel Thickness [mm]	Power T, GWP <sub>total</sub> [kg CO <sub>2</sub> eq./m <sup>2</sup> ]
80	46,2
100	48,9
120	51,6
133	53,3
150	55,6
172	58,6
200	62,3
240	67,7
250	69,0



## **™QBISS**ONE / GWP ASSESSMENT

Table 3: Qbiss One, GWP<sub>total</sub> per Element Thickness and Core Type.

Panel Thickness [mm]	Power S, GWP <sub>total</sub> [kg CO <sub>2</sub> eq./m²]
80	49,6
100	53,1
120	56,7
133	59,0
150	62,0
172	65,9
200	70,9
240	78,1
250	79,9

Note: The GWP  $_{\text{total}}$  values for Power S are also applicable to Perform C.

For more detailed information, please refer to the published Environmental Product Declarations available on Certificates for Our High-Performance Facades & Roofing | Trimo. For additional inquiries, you may contact sustainability@trimo-group.com.



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