

Battery certificate

Date of diagnosis : 02/10/2026

Updated edition available on
<https://certificate.get-moba.com/certificates/c23d25c5844.pdf>

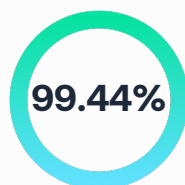


Mercedes EQA 250

VIN : W1N9NOBB1PJ068523

Mileage : 35,167 km

Battery status



State of Health (SOH) ⁽¹⁾

Remaining usable capacity / Usable capacity when new ⁽²⁾

66.13 kWh / 66.5 kWh

⁽¹⁾ SOH generated from vehicle own data, as considered for the manufacturer's warranty.

⁽²⁾ Useful capacity is the battery's actual available capacity. It may differ from the capacity communicated by the manufacturer.

Manufacturer's warranty

We invite you to take a look at the warranty conditions for your battery: duration, mileage, number of cycles. As an indication, the average warranty observed in Europe for this vehicle is as follows: SOH greater than 70%, for 8 years or 160,000 km.

Range ⁽³⁾

📍 Urban use

☀ Summer (25°C)

413 - 457 km

❄ Winter (0°C)

320 - 354 km

📍 Highway use

310 - 342 km

265 - 293 km

📍 Mixed use

375 - 415 km

304 - 336 km

⁽³⁾ Ranges calculated using the Moba consumption model, based on WLTP cycles.



High voltage battery

Pack voltage	402 V
Maximum cell voltage difference	5 mV
Cell with the highest voltage - voltage	Cell No. 2 - 4.022 V
Cell with the lowest voltage - voltage	Cell No. 11 - 4.017 V

Range	
WLTP when new in mixed cycle	398 km
Used WLTP in mixed cycle	375 - 415 km

Diagnostic conditions

Diagnostic location	Sigtuna kommun, Sweden
Outside temperature (outside temperature may differ from the ambient temperature of the vehicle during diagnosis)	18°C
Diagnostic duration	00:00:25