

Battery certificate

Date of diagnosis : 13/10/2026

Updated edition available on
<https://certificate.get-moba.com/certificate/s/c3385f01f74.pdf>



Polestar 2 Long Range Dual Motor

VIN : YSMVSFDE3RL227353

Mileage : 76,737 km

Battery status



State of Health (SOH) ⁽¹⁾

Remaining usable capacity / Usable capacity when new ⁽²⁾

74.37 kWh / 79 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⁾

	☀ Summer (25°C)	❄ Winter (0°C)
📍 Urban use	526 - 582 km	411 - 455 km
📍 Highway use	430 - 476 km	367 - 405 km
📍 Mixed use	496 - 548 km	403 - 445 km

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



High voltage battery

Pack voltage	407.1 V
Maximum cell voltage difference	14 mV
Cell with the highest voltage - voltage	Cell No. 39 - 3.774 V
Cell with the lowest voltage - voltage	Cell No. 67 - 3.761 V
Peak current measured during diagnosis	0.42 A

Range

WLTP when new in mixed cycle	555 km
Used WLTP in mixed cycle	496 - 548 km

Diagnostic conditions

Diagnostic location	Sigtuna kommun, Sweden
Outside temperature (outside temperature may differ from the ambient temperature of the vehicle during diagnosis)	8°C
Diagnostic duration	00:01:00