

# MICHELIN PILOT SPORT EV



SPORT & HIGH PERFORMANCE  
ELECTRIC VEHICLE



SUV ELECTRIC VEHICLES



SPORT SEDANS  
ELECTRIC VEHICLE

## ELECTRIFIED ROAD CONTROL<sup>(1)</sup> MADE TO LAST



### Confidently drive the full potential of your high performance electric vehicle

Confidence in handling even at high speed<sup>(2)</sup> thanks to 15% more of cornering stiffness<sup>(1)</sup>. Excellent grip and safety on wet : new & worn<sup>(3-4)</sup>.



### Support the environment without sacrificing driving fun

Pioneer in the alliance of sustainable mobility and high performance, MICHELIN Pilot Sport EV is a long lasting and eco-designed sport tire<sup>(5-6)</sup>.



### Spirited driving for longer trips

Additional 60 km of range for High Performance Electric Vehicles<sup>(7)</sup>.



### Enjoy the sound & reduce the noise

Around 20% reduction<sup>(8)</sup> in perceived noise level inside the car, enabling you to enjoy more of the music or sounds you like.



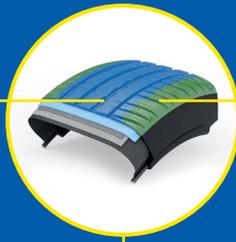
Design inspired by Formula E  
100% of the tire line with Premium Touch Design

Legal notice on the back.



## ElectricGrip Compound

Inspired by Michelin experience of tire development for Formula E championship, the center part of the tread pattern has high stiffness rubber compound, providing maximum grip for efficient EV torque transmission.



## GreenPower Compound

High efficiency rubber compound on the shoulders reduces energy consumption for longer ranges and delivers long-lasting mileage despite the heavier weight of High Performance Electric Vehicles.

## MICHELIN Acoustic Technology

A custom-designed polyurethane foam solution muffles noise resonance which allows the drivers and passengers to benefit fully from hands-free communication devices while lessening driver fatigue on long drives. Acoustic technology even dampens interior noise when driving on changing road conditions.



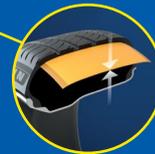
## MaxTouch Construction

Maximize the tire's contact with the road and evenly distribute the forces of acceleration, braking and cornering - delivering longer tread life without sacrificing performance.



## Slim belt

Thinner top belts with less raw materials at equivalent strength, improving battery range for electrical vehicles.



Size Width	Size Height	Size Diameter	Size Speed Symbol
235 - 295	30 - 55	19" - 22"	V - W - Y

(1) Cornering stiffness internal study conducted on machine in 10/2020, on dimension 255/45 R19, comparing MICHELIN Pilot Sport EV versus MICHELIN Pilot Sport 4 SUV.

(2) In compliance with speed limits set forth in the highway code.

(3) MICHELIN Pilot Sport EV is rated "B" on the Wet Grip Item of the European labelling scale.

(4) New and Worn (worn means worn on machine (buffed) to the depth of Tread Wear Indicator according to European regulation for Tread wear indicator ECE R30r03f),

on 255/45 R19 MICHELIN Pilot Sport EV, is above the R117 European regulation wet grip threshold.

(5) Michelin has cut CO<sub>2</sub> emissions from its industrial sites by 25 % since 2010 and aims at their carbon neutrality by 2050. Michelin is engaged in funding projects designed to absorb or avoid CO<sub>2</sub> emissions and draws upon the carbon credits stemming from these projects up to the level of residual emissions linked to the production of MICHELIN Pilot Sport EV tires (from extraction of the raw materials to delivery of the tires to the customer). (Cf. Livelihoods Carbon Fund) - Cf <https://www.michelin.com/en/sustainable-development-mobility/environment/>.

(6) MICHELIN Pilot Sport EV is rated "B" on the Energy Consumption Item of the European labelling scale.

(7) Rolling Resistance internal study conducted in 10/2020, on dimension 255/45 R19, comparing MICHELIN Pilot Sport EV (6.7kg/t) versus MICHELIN Pilot Sport 4 SUV (8.8kg/t). For an Electric Vehicle of a mass 2151kg, with an autonomy of 540km, this gap of 2.1kg/t drives to a gain of autonomy of more than 60km, or more 10% of the initial range.

(8) Internal noise measurement, done in 2016 on size 245/45 R19 on KIA Cadenza. Noise level measured on the range "170-230Hz". Results may vary according to vehicle, tire range and size, speed and road conditions.

(a) Fuel efficiency class.

(b) Wet grip class.

(c) External rolling noise class and measured value in decibel (dB).