



Experience the Performance



**GT RADIAL TYRES FOR
ELECTRIC AND PLUG-IN VEHICLES**

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RIGHT TYRE 8**

GET READY FOR THE PERFORMANCE REVOLUTION

SPORTACTIVE 2 / FE 2

EV READY

EV SPORTACTIVE 2 EV



WHY SPECIAL TYRES FOR EV?



Higher demand by EV cars for
TYRE PERFORMANCE



Be ready for EV power with
NO PATTERN TEARING



COMFORT AND LOW NOISE
for powerful electric cars



BATTERY AND FUEL SAVING
thanks to low rolling resistance increasing car's range

Tyre type	EV READY	EV
Rolling Resistance	C, B	B, A
Wet grip	A	A/B
Wear (resistance to tear)	Good	Excellent
Treadwear Mileage	+++	++
Low noise	Nice to have	Important feature
Rolling Resistance	100	>110%



1

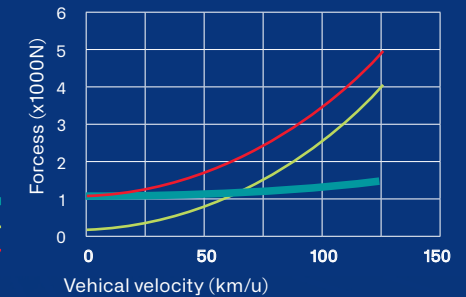
INCREASED LOAD INDEX (also HL), LOWER SPEED INDEX (T-H), HIGHER DEMAND FOR ULTRA LOW RESISTANCE

(A label for added range)

2

BETTER RESISTANCE TO PATTERN TEARING DUE TO IMMEDIATE POWER DELIVERY

Rolling resistance
Aerodynamic drag
Total



COMFORT AND QUIET FOR POWERFUL ELECTRIC CARS

- Electric cars are quieter than normal cars, especially at lower speeds where wind noise is minimal.
- Impact of noisy tyres is therefore more noticeable than on standard combustion cars.
- The tyres must also be comfortable driving in every season.

HIGHER WEIGHT
= braking distance & handling

INSTANT TORQUE
= traction and pattern strains

HIGHER WEAR

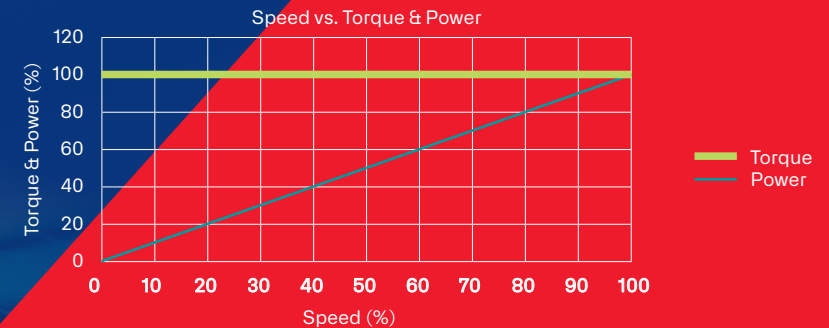
NOISE LEVEL

LOW ROLLING RESISTANCE

LOW ROLLING RESISTANCE (INCREASES CAR'S RANGE)

- An electric car tyre with low rolling resistance will take you further with a single charge and have a lower environmental impact.
- A tyre with lower rolling resistance requires less energy to rotate.

ELECTRIC MOTOR



FEATURES

EV READY

- No reduced mileage compared to standard tyres: GT Radial legendary mileage is retained!
- Low rolling resistance values (B or C), for fuel saving and/or longer battery range.
- No sacrifice in wet grip, A label wet label and short braking distanced for additional safety.
- High speed index (all way to Y-300kph), for usage on normal ICE vehicles.
- Optimised patterns for low noise levels, for improved comfort, no matter the engine type

EV

- Ultra low RR new compound for more range
- No reduced mileage even on tyre wearing high power EVs
- Low rolling resistance values, for longer battery range and reduced “range anxiety”
- No sacrifice in wet grip, A label wet label retained
- Optimised patterns with low noise levels, for improved comfort



PERFORMANCE OF SPORTACTIVE 2 EV

SPORTACTIVE 2 EV LONG LASTING MILEAGE

- The SportActive 2 EV was tested in a long range mileage test, using a Tesla Model 3, against OE tyre.
- Compared to the OE tyre, the GT Radial lasted over 30% longer on the most critical axle. Not only did the test confirm the signature GT Radial mileage performance, it also confirmed the endurance and perfect match between the new GT Radial and the Model 3, an EV known for its harshness on tyres.

SPORTACTIVE 2 EV EXTENDED E-RANGE

- The SportActive 2 EV utilized a new compound that delivers a very low rolling resistance.
- Combined with a weight reduction, the SportActive 2 EV delivers more mileage than standard tyres, thereby reducing the range-anxiety typical of EV driving.
- The SportActive 2 EV allowed the Kia EV6 to travel longer and consume less energy than many premium UHP.

TOTAL TYRE LIFE BASED ON WEAR

FRONT

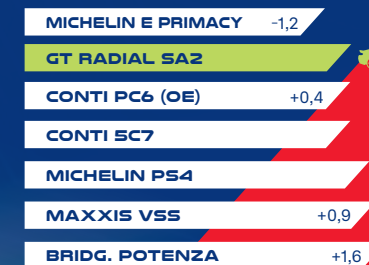


REAR



Size: 235/45R18 - Vehicle: Tesla Model 3 - Independent test IFV

KWH CONSUMPTION

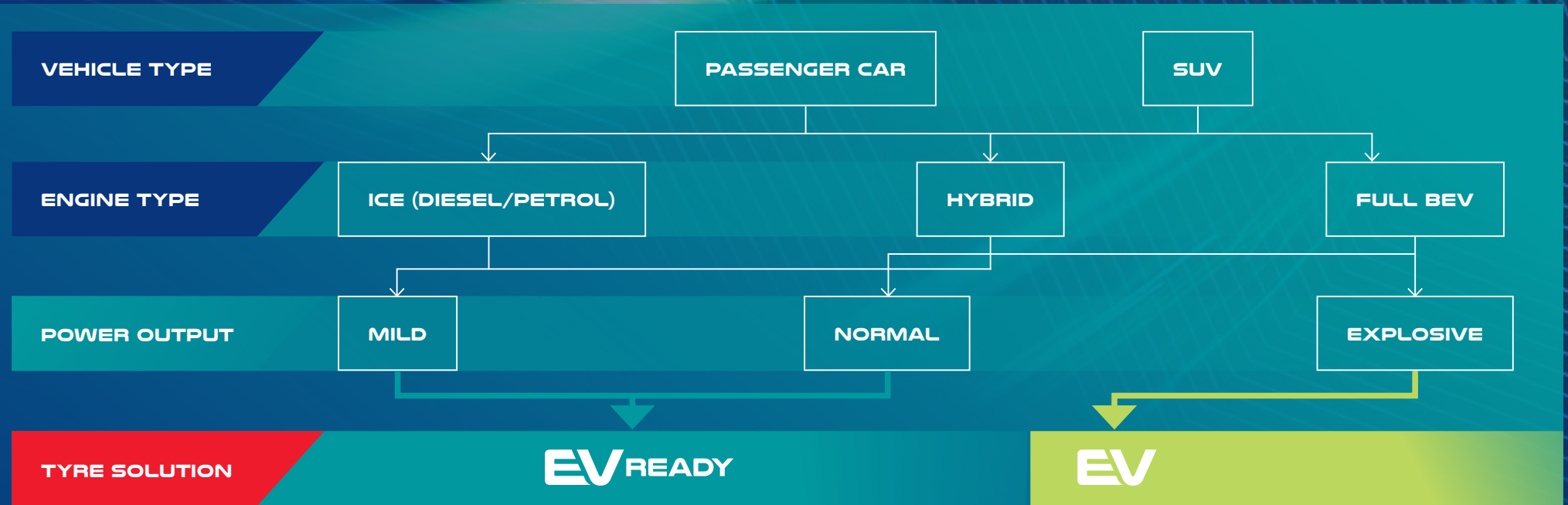


Size: 255/45R20 - Vehicle: KIA EV6 - Independent test AM&S

RANGE



CHOOSING THE RIGHT TYRES



IDEAL FOR

- Normal ICE vehicles, including mild hybrids
- Plug-in hybrids
- BEV with mild power output

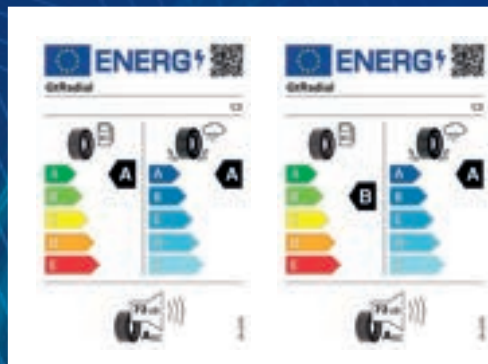
- BEVs with strong battery power and lightening accelerations

DIMENSIONS AVAILABILITY

SPORTACTIVE 2 EV	WET GRIP INDEX	NOISE CLASS	NOISE DB	EV READY	FUEL EFFICIENCY	EPREL
235/45R18 98Y XL	A	A	69	Yes	B	1966271
215/50R19 93T SL	B	B	69	Yes	B	2259548
235/55R19 105V XL	A	A	69	Yes	A	1966272
255/50R19 107T XL	A	A	70	Yes	A	2259549
215/45R20 95V XL	B	A	69	Yes	B	2259547
235/50R20 104H XL	A	A	69	Yes	A	2259550
255/45R20 105H XL	A	A	69	Yes	A	1966273

TRIPLE BULL'S EYE!

GT Radial first A-A-A EU label tyres for the European replacement market



A-A-A
EU labels



EV/ EV-READY RANGE

SPORTACTIVE 2 EV	CAR MODELS	EV
235/45R18 (Y)	Tesla Model 3, MG4	
215/50R19 (T)	VW ID.3, Cupra Born	
235/55R19 (V)	Audi Q4 e.tron, Cupra Tavascan, Ford Capri EV, Kia EV6, Mercedes EQC, Skoda Enyaq, VW ID.4/ID.5	
255/50R19 (T)	Audi Q4 e.tron, Cupra Tavascan, Ford Capri EV, Mercedes EQC, Skoda Enyaq, VW ID.4/ID.5	
215/45R20 (V)	VW ID.3, Cupra Born, Renault Megane E-Tech	
235/50R20 (H)	Audi Q4 e.tron, Cupra Tavascan, Ford Capri EV, Kia EV6, Mercedes EQC, Skoda Enyaq, VW ID.4/ID.5	
255/45R20 (H)	Audi Q4 e.tron, Cupra Tavascan, Ford Capri EV, Mercedes EQC, Skoda Enyaq, VW ID.4/ID.5	

SPORTACTIVE 2 EV-READY	CAR MODELS	EV READY
245/45R18(Y)	BMW 530e, MB e300de, Volvo V90 recharge	
245/45R19(Y)	Audi A6 TFSI-e, BMW iX1, Nexo EV	
255/55R19(Y)	Audi e-tron, ID-Buzz	
255/50R19(Y)	Q4 e-tron, EQC, Eniaq iV, ID.4/ID.5	
245/45R20(Y)	Audi e-tron, BMW iX3, X3 30e, Mustang Mach-e	
275/45R20(Y)	BMW X5 45e, Model X	
275/40R20(Y)	BMW X3-e, iX3, X4e	

FE 2 +SUV EV-READY	CAR MODELS	EV READY
195/55R16(H)	Mini Cooper SE, Corsa-e, e-208, Zoe	
205/60R16(V)	MG4/MG5, e-Berlingo, e-Doblo, Focus Hybrid, Kona EV, Xceed Hybrid,	
205/55R16(V)	Audi A3 TFSI-e, Nissan Leaf, Honda e, Ioniq Electro, Toyota Hybrid, e-Golf	
215/65R16(H)	Mokka-e, Peugeot e-2008, Compass eX4, DS e-tense	
215/60R17(H)	Mokka-e, Arkana, e-2008, DE e.tense	
215/55R17(W)	Niro EV, Kona EV, MG ZS, Soul EV, Yuan EV	
215/55R18(V)	Arkana, ID.3, Cupra Born, e-Mokka, e-2008, e-C4,	
235/60R18(W)	Tucson hybrid, XC60 recharge,	
235/55R18(V)	3008 hybrid, Lynk&co 01, SportAge Hybrid, MB EQA, EQB	



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