



S

S FIT EQ+

**Laufenn**

Journey in Style

Produced by a leading tyre manufacturer, Laufenn delivers quality tyres at affordable prices, allowing you to buy with confidence.



An exceptionally comfortable and smooth driving experience through optimised performance in any weather or season.

Durable and reliable, with an impressive performance on a wide range of road conditions you'll encounter regularly in your everyday life.

### **Confident**

The durability Laufenn provides is rooted in its uncompromising commitment to quality. When you go to work or head out to meet your friends... When you go on a trip or venture out to a new place... Laufenn is a reliable tyre range providing optimised performance.

### **Simple**

Laufenn is simple with no add-ons and nothing to spoil your driving experience. Committed to the basics, Laufenn offers a pure driving experience tailored to your needs.

### **Value**

Laufenn provides value, durability and quality tyres which adapt to the different road conditions you are faced with everyday.

### **Sensible**

Laufenn understands your need for reliability every single day, without compromising on affordability, performance, style or ride comfort.



***S FIT EQ+***

# Ultra-High-Performance Summer Car Tyre



Wet



Dry



Wear Life



Fuel Efficiency

The S FIT EQ+ is designed for drivers looking for powerful driving in wet and dry conditions, with greatly improved wet braking and handling.



## FEATURES

**Ultra-High-Performance Summer Car Tyre with greatly improved wet braking and handling:**

- Asymmetric tread design for safe driving
- Long wear life and higher fuel efficiency
- Impressive wet braking and handling

### ***S FIT EQ+***

**Speed Symbol :** H~Y

**S.W. :** 185~275

**Series :** 35~70

**Inch :** 15~20"

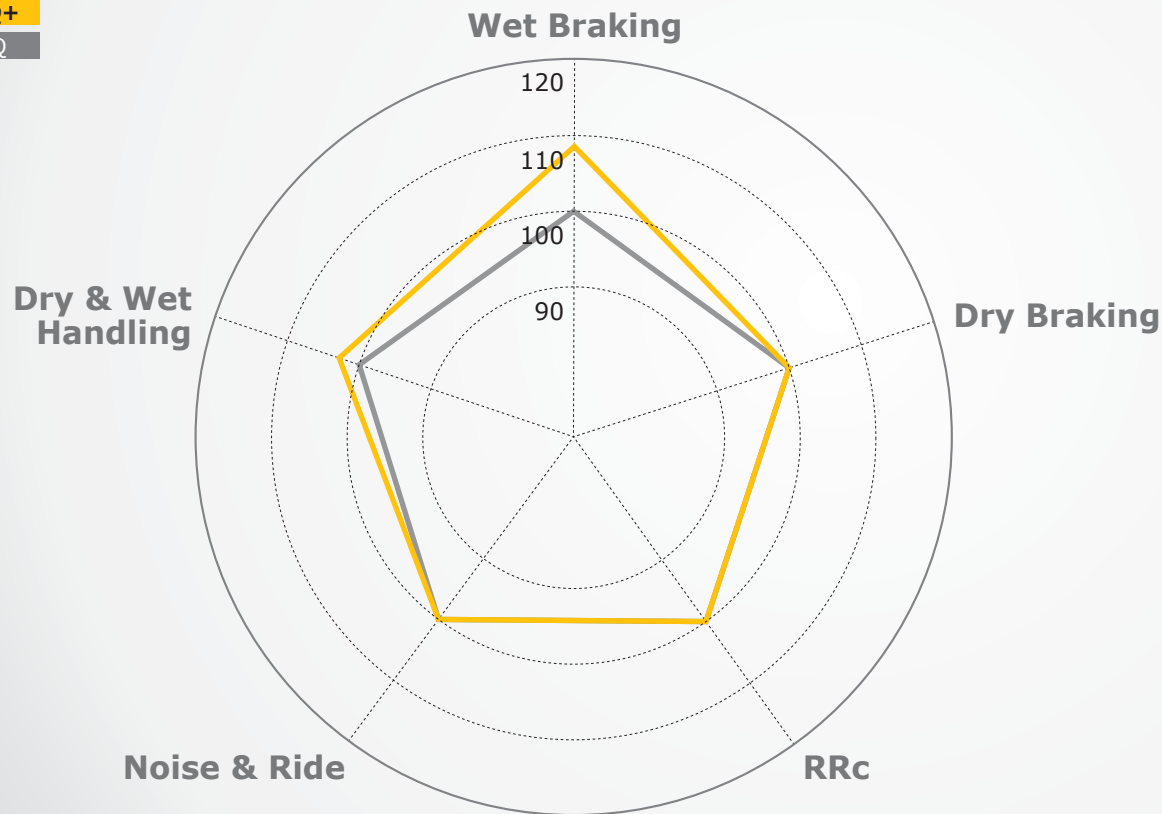
**EU Label :** C~E / A~B / W2

# Key Performance

Improvement in performance compared to predecessor

**S FIT EQ+**

S FIT EQ



## Wet Braking

Compared to its predecessor, this tyre demonstrates a far superior braking performance which allows the driver to be safe. By applying 2<sup>nd</sup> generation Laufenn silica compound, the impressive reduction of the braking distance on wet surfaces can prevent many dangerous and emergency situations.

Wet Braking is improved by 9%.

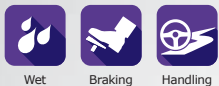
## Dry & Wet Handling

By applying an optimised pattern design technology and enhanced block hardness, this tyre demonstrates handling performance which allows the driver to experience great stability.

## Noise & Ride

By applying a straight rib block design and stable foot shape, this tyre allows for superior comfort and low noise levels to both the driver and passengers.

# Wet



An advanced asymmetric tread pattern enables excellent performance for any road or driving conditions.



### Positive Aqua Hydro Block

An advanced aqua hydro block design was developed through 3D hydroplaning simulation to provide highly efficient wet braking.

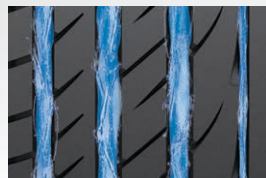
### Streamlined Kerf & Sipe

Streamlined kerfs & sipes provide highly efficient drainage in wet conditions.

### Drainage Inducement

#### Groove Edge

Drainage inducement groove edges help to optimise an efficient wet braking.

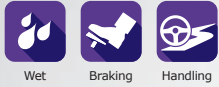


### 4 Channel Rib Type Design

4 straight groove design improves stability on wet road surfaces.



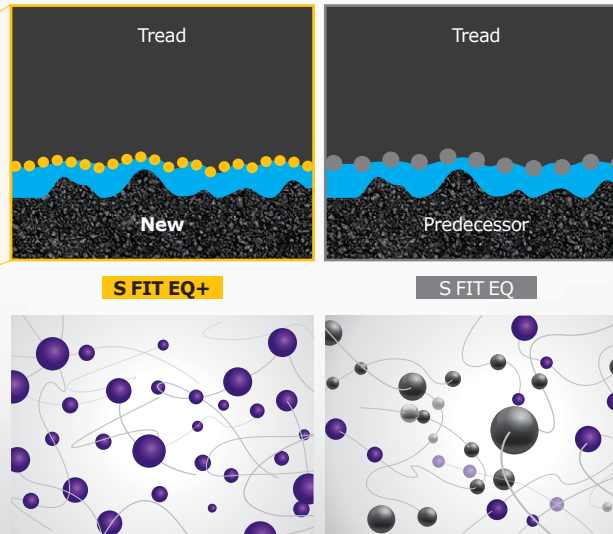
# Wet



The S FIT EQ+ applied the 2<sup>nd</sup> generation Laufenn silica compound to enhance the safety in wet conditions.

## 2<sup>nd</sup> Generation Laufenn Silica Compound

The 2<sup>nd</sup> generation Laufenn silica compound improves wet performance without sacrificing other performances.



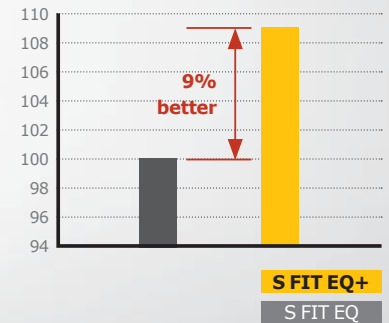
Maximising wet grip by using nano-sized silica.

● Nano-sized Silica

Specifically, wet performance is improved by employing highly purified and quality silica compound.

● Carbon Black ● Silica

## Wet braking performance



## Advanced Mixing Technology

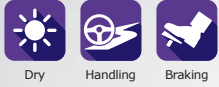
Advanced mixing technology allows for splitting the silica into nano size and it leads to securing solid driving performance.



1 step → 2 step → 3 step

— Connected polymer

# Handling & Cornering



The S FIT EQ+ helps drivers enjoy a comfortable drive by reducing noise and vibration.

INSIDE      OUTSIDE

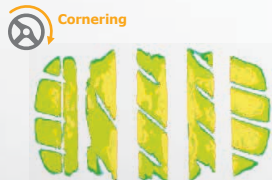


## Handling Performance

Even loads transfer vertically and laterally, they maintain a stable foot shape through an optimal design based on multiple tread radius profile and equilibrium carcass line.



Traction force at driving



Traction force at cornering

## Asymmetric Pattern Design

Advanced asymmetric pattern design helps to prevent road noise and increase cornering grip and maximise handling performance on dry roads.



## Tie-Bar

Application of tie-bar technologies ensures optimal block stiffness.

## Cornering & Noise

### Reduction Rib

A straight rib block applied to the outside of the tyre helps to prevent road noise and increase cornering grip.

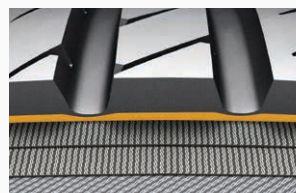




# Wear Life



The S FIT EQ+ is designed for smart drivers, who want to ensure both longer wear life and higher fuel efficiency.



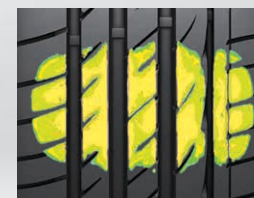
## Special Rubber Layer

The tread pattern and special rubber structure minimise rotational resistance and maximise fuel efficiency.

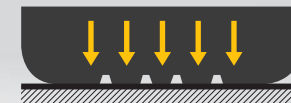


## Long Mileage and Even Tread Wear

An optimised tyre profile designed by advanced computer-aided simulation improves braking performance and wear by evenly distributing weight over the tyre's contact patch.

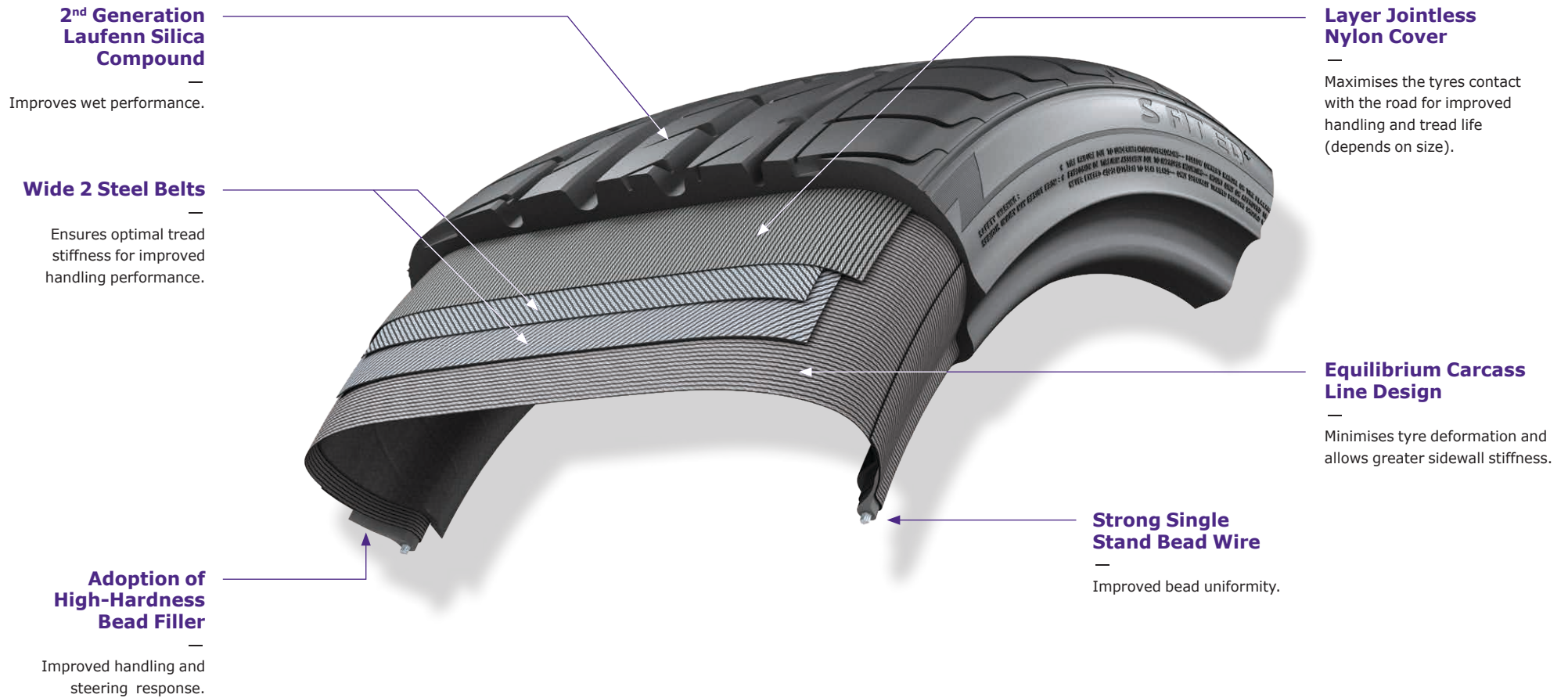


## EVEN PRESSURE



# TYRE STRUCTURE

The S FIT EQ+ adopts new technology for premium vehicles, engineered for exceptional control and a quiet and comfortable ride.



\* The model size in the structural diagram is for the 225/45ZR18Y XL tyre, and the descriptions of structural diagrams may vary by size.

# AVAILABLE SIZES

## 15 Inch

Size	LI & SS	Label			Remark
		RR	Wetgrip	PBN(dB)	
185/55R15H	82H	E	B	70	S FIT EQ+
185/55R15V	82V	E	B	70	S FIT EQ+
195/45R15V	78V	E	B	71	(*)
195/50R15V	82V	E	B	71	S FIT EQ+
195/50R15H	82H	E	B	71	S FIT EQ+
195/55R15V	85V	C	B	71	S FIT EQ+
195/55R15H	85H	C	B	71	S FIT EQ+
195/60R15H	88H	E	B	71	S FIT EQ+
195/60R15V	88V	E	B	71	S FIT EQ+
195/65R15V	91V	C	B	71	S FIT EQ+
205/60R15V	91V	C	B	71	(*)
205/60R15H	91H	C	B	71	(*)
205/65R15H	94H	C	B	71	S FIT EQ+

## 16 Inch

Size	LI & SS	Label			Remark
		RR	Wetgrip	PBN(dB)	
185/50R16V	81V	E	B	70	(*)
185/55R16V	83V	E	B	70	(*)
195/45R16V XL	84V	E	B	72	S FIT EQ+
195/50R16V	84V	E	B	71	(*)
195/55R16V	87V	C	B	71	S FIT EQ+
195/55R16H	87H	C	B	71	S FIT EQ+
205/45ZR16W	83W	E	B	71	(*)
205/45R16V	83V	E	B	71	(*)
205/50ZR16W	87W	C	B	71	(*)
205/50R16V	87V	C	B	71	(*)
205/55R16V	91V	C	B	71	S FIT EQ+
205/55R16H	91H	C	B	71	S FIT EQ+
205/55R16V XL	94V	C	B	72	S FIT EQ+
205/55ZR16W	91W	C	B	71	S FIT EQ+
205/60R16V	92V	C	B	71	S FIT EQ+
205/60R16V XL	96V	C	B	72	S FIT EQ+
215/55ZR16W XL	97W	C	B	72	S FIT EQ+
215/55R16V	93V	C	B	71	S FIT EQ+
215/55R16H XL	97H	C	B	72	(*)
215/60R16H XL	99H	C	B	72	S FIT EQ+
215/60R16V XL	99V	C	B	72	(*)
215/70R16V	100V	E	B	71	(*)
225/55ZR16W XL	99W	C	B	72	(*)
225/55R16V	95V	C	B	71	(*)
225/70R16V	103V	C	B	71	(*)
245/70R16H XL	111H	C	B	72	(*)

(\*) Product performance upgrades since Jan. 2020. Product name will be changed to 'S FIT EQ+' by Aug. 2020

\* LI : Load Index / SS : Speed Symbol / RR : Rolling Resistance / dB : Decibel

# AVAILABLE SIZES

## 17 Inch

Size	LI & SS	Label			Remark
		RR	Wetgrip	PBN(dB)	
205/40ZR17W XL	84W	E	B	72	(*)
205/45ZR17W XL	88W	C	B	72	S FIT EQ+
205/45R17V XL	88V	C	B	72	S FIT EQ+
205/50ZR17W XL	93W	C	B	72	S FIT EQ+
205/50R17V XL	93V	C	B	72	S FIT EQ+
205/55ZR17W XL	95W	E	B	72	S FIT EQ+
215/40ZR17W XL	87W	C	B	72	(*)
215/45ZR17W XL	91W	C	B	72	S FIT EQ+
215/45ZR17Y XL	91Y	C	B	72	(*)
215/50ZR17W XL	95W	C	B	72	S FIT EQ+
215/55ZR17W XL	98W	C	B	72	S FIT EQ+
225/45ZR17Y XL	94Y	C	B	72	S FIT EQ+
225/45R17V XL	94V	C	B	72	S FIT EQ+
225/50ZR17Y XL	98Y	C	B	72	S FIT EQ+
225/55ZR17W XL	101W	C	B	72	S FIT EQ+
225/60R17H	99H	C	B	71	S FIT EQ+
235/45ZR17Y XL	97Y	C	B	72	S FIT EQ+
235/55ZR17W XL	103W	C	B	72	S FIT EQ+
235/65R17V XL	108V	C	B	72	S FIT EQ+
245/40ZR17Y XL	95Y	C	B	72	(*)
245/45ZR17Y XL	99Y	C	B	72	(*)
255/65R17H	110H	C	B	72	(*)

## 18 Inch

Size	LI & SS	Label			Remark
		RR	Wetgrip	PBN(dB)	
215/55R18V XL	99V	C	B	72	(*)
225/40ZR18Y XL	92Y	C	B	71	S FIT EQ+
225/45ZR18Y XL	95Y	C	B	72	S FIT EQ+
225/55R18V	98V	C	B	71	(*)
225/60R18H	100H	C	B	71	(*)
235/40ZR18Y XL	95Y	C	B	72	(*)
235/45ZR18Y XL	98Y	C	B	72	(*)
235/50R18V	97V	C	B	71	(*)
235/55R18V	100V	C	B	71	(*)
235/60R18V XL	107V	C	B	72	(*)
245/40ZR18Y XL	97Y	C	B	72	S FIT EQ+
245/45ZR18Y XL	100Y	C	B	72	S FIT EQ+
255/35ZR18Y XL	94Y	E	B	73	(*)
255/45ZR18Y XL	103Y	E	A	73	S FIT EQ+
255/55ZR18W XL	109W	C	B	73	(*)
265/35ZR18Y XL	97Y	E	A	73	S FIT EQ+

(\*) Product performance upgrades since Jan. 2020. Product name will be changed to 'S FIT EQ+' by Aug. 2020

\* LI : Load Index / SS : Speed Symbol / RR : Rolling Resistance / dB : Decibel

# AVAILABLE SIZES

## 19 Inch

Size	LI & SS	Label			Remark
		RR	Wetgrip	PBN(dB)	
225/35ZR19Y XL	88Y	C	B	72	(*)
235/35ZR19Y XL	91Y	C	B	72	S FIT EQ+
235/40ZR19Y XL	96Y	C	B	72	(*)
235/50R19V	99V	C	B	71	(*)
235/55ZR19W XL	105W	C	B	72	(*)
245/35ZR19Y XL	93Y	C	B	72	S FIT EQ+
245/40ZR19Y XL	98Y	C	B	72	(*)
245/45ZR19Y XL	102Y	C	B	72	(*)
255/35ZR19Y XL	96Y	C	B	73	(*)
255/40ZR19Y XL	100Y	C	B	73	(*)
255/50ZR19W XL	107W	C	B	73	(*)
255/55ZR19W XL	111W	C	B	73	(*)

## 20 Inch

Size	LI & SS	Label			Remark
		RR	Wetgrip	PBN(dB)	
245/35ZR20Y XL	95Y	C	B	72	(*)
255/35ZR20Y XL	97Y	E	A	73	S FIT EQ+
255/45ZR20W XL	105W	E	A	73	S FIT EQ+
275/40ZR20Y XL	106Y	E	A	73	S FIT EQ+
275/45ZR20Y XL	110Y	E	A	73	S FIT EQ+

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