

### HIGH SPEED & WET PERFORMANCE

A new premium tire, worthy of the most ultra of ultra-high performance car, has carved its name on the history of tires. FALKEN's new-generation flagship tire, AZENIS FK510, has arrived.

Newly developed through the evolution of every advanced technology, in pursuit of the ideal shape for road contact. During high-speed cruising on dry roads, it displays a sharper controllability that is brimming with reliability. On wet roads, it balances improved grip performance with excellent stability. It has also inherited all the superior general features of its predecessor model, such as quietness and durability. Honed to the level of a premium tire recognized by the world's best cars.

#### **TECHNOLOGY**



#### **TENSION CONTROL TECHNOLOGY**

is a proprietary casing mold shape that provides a more flexible middle sidewall area to absorb shock while providing enhanced handling capability via the rigid outside shoulder tread and bead area of the sidewall.



#### **4D NANO DESIGN**

features new compound advancements through biomass materials to help improve tread flexiblility and adhesion while simultaneously reducing polymer heat generation.



NEO-TO1,

is an acronym derived in the following manner. 'N','E' and 'O' represent the words Next, Elaborate and Orb respectively, and 'T' stands for Taiyo – which means the Sun in Japanese, and also represents technology and tyre.

The digits '01' signify that the said system is the first iteration of Sumitomo's next-gen tyre manufacturing technology.

#### TIRE HIGHLIGHTS



#### (ACP) PATTERN DESIGN

provides enhanced tire tread to road surface pressure distribution, improving both directional stability and vehicle-stopping distances.



#### **VARIABLE SIPE DEPTH**

across the surface of the tread allows for controlled flexibility while maintainining overall block rigidity.



#### **HYBRID UNDERTREAD CAP PLY**

provides added rigidity and high-speed stability through the use of both aramid and nylon materials.



#### WIDE SHOULDER **BLOCKS**

enhance high-speed cornering and lateral grip.



#### **SWITCHBACK SIPING**

helps optimize contact surface while cornering in wet conditions, penetrating the water surface and enhancing cornering performance.



## CIRCUMFERENTIAL **GROOVES**

effciently disperse water and enhance hydroplane resistance.



#### AZENIS FK510

22	295/2	5ZR22	(97Y)	XL
21	255/30 295/30 245/33 265/33	OZR21 5ZR21	(93Y) (102Y) (96Y) (101Y)	XL XL XL
20	285/2 295/2 235/3 245/3 255/3 265/3	5ZR20 OZR20 OZR20 OZR20	(93Y) (95Y) (88Y) (90Y) (92Y) (94Y)	XL XL XL XL XL
	275/30 285/30 295/30 225/3. 235/3. 245/3. 255/3.	0ZR20 0ZR20 0ZR20 5ZR20 5ZR20 5ZR20 5ZR20	(97Y) (99Y) (101Y) (90Y) (92Y) (95Y) (97Y)	XL XL XL XL XL XL
	265/33 275/33 285/33 245/44 255/44 245/43 255/56	5ZR20 5ZR20 0ZR20 0ZR20 5ZR20	(99Y) (102Y) (104Y) (99Y) (101Y) (103Y) (109Y)	XL XL XL XL XL XL
19	245/30 255/30 265/30 275/30 285/30 295/30 225/33 235/3	OZR19 OZR19 OZR19 OZR19 OZR19 OZR19 OZR19	(89Y) (91Y) (93Y) (96Y) (98Y) (100Y) (88Y) (91Y)	XL XL XL XL XL XL XL XL XL
	245/3: 255/3: 265/3: 275/3: 285/3: 295/3: 225/44 245/44 255/44 265/44 275/44	5ZR19 5ZR19 5ZR19 5ZR19 5ZR19 5ZR19 OZR19 OZR19 OZR19 OZR19 OZR19 OZR19	(93Y) (96Y) (98Y) (100Y) (103Y) (104Y) (93Y) (96Y) (98Y) (100Y) (102Y) (105Y)	XL XL XL XL XL XL XL XL XL XL XL
	225/4. 235/4. 245/4. 255/4. 235/5.	5ZR19 5ZR19 5ZR19	(96Y) (99Y) (102Y) (104Y) (105Y)	XL XL XL XL
18	225/3: 245/3: 255/3:	5ZR18	(87Y) (92Y)	XL XL XL
	265/3. 275/3. 285/3. 225/4. 235/4. 245/4. 255/4. 275/4. 225/4. 235/4.	5ZR18 5ZR18 5ZR18 0ZR18 0ZR18 0ZR18 0ZR18 0ZR18 0ZR18 0ZR18	(94Y) (97Y) (99Y) (101Y) (92Y) (95Y) (97Y) (99Y) (99Y) (99Y) (98Y)	XL XL XL XL XL XL XL XL XL
	245/4. 245/4. 255/4. 245/50	5ZR18 5ZR18	(100Y) (103Y) (104Y)	XL XL

17	245/40ZR17	(95Y)	XL
	255/40ZR17	(94W)	
	215/45ZR17	(91Y)	XL
	225/45ZR17	(94Y)	XL
	235/45ZR17	(97Y)	XL
	245/45ZR17	(99Y)	XL
	205/50ZR17	(93Y)	XL
	215/50ZR17	(91W)	
	225/50ZR17	(98Y)	XL

## AZENIS FK5108W

74	<i></i>		
21	295 /35R21	(107Y)	XL
	265/40R21	(105Y)	XL
20	315/35R20	(110Y)	XL
	275/40R20	(106Y)	XL
	295/40R20	(110Y)	XL
	255/45R20	(105W)	XL
	255/45ZR20	(105Y)	XL
	265/45R20	(108Y)	XL
	275/45R20	(110W)	XL
	275/50R20	(113Y)	XL
19	235/50R19	(103W)	XL
	255/50R19	(107Y)	XL
	265/50R19	(110Y)	XL
	225/55R19	(99W)	
	235/55R19	(105Y)	XL
	255/55R19	(111W)	XL
18	215/50R18	(92W)	
	225/50R18	(99W)	XL
	235/50R18	(101Y)	XL
	215/55R18	(99W)	XL
	225/55R18	(102W)	XL
	235/55R18	(104Y)	XL
	255/55R18	(109W)	XL
	235/60R18	(107W)	XL
	235/65R18	(106W)	
17	235/55R17	(103W)	XL

# FK510ASUV

235/60R17

235/65R17

18	235/60R18	(103W)
10	233/00KT0	(103 //)
	255/55R18	(105W)

(102W)

(108W) XL





#### SEDAN SPORT

#### Performance image

GRIP ★★★☆	DRY GRIP
GRIP ***	WET GRIP
NING ****	iydroplan <b>i</b> ng
NESS ★★★★☆	QUIETNESS
TABLE ***	COMFORTABLE





# AZENIS FK510SUV

#### SUV

#### Parformance image

reriormance image			
DRY GRIP ★★★★☆			
WET GRIP ★★★★			
HYDROPLANING $\star\star\star\star\star$			
QUIETNESS ★★★★☆			
COMFORTABLE ★★★★☆			
LIFE ★★★★☆			





FRONT 235/60R18 103W

REAR 255/55R18 105W

FALKEN ORIGINAL EQUIPMENT TYRES

**PORSCHE MACAN** 



