

Tread Design For Small Cars

- ① **Rib-linked Blocks (Outstanding Braking Performance)**
It unifies ground contact when braking, enhances braking even in wet condition.
 - ② **Optimized 3D Block Shape**
Minimize block surface contact lift off
- Weight-Optimization (Improved Rolling Resistance)**
Optimize the balance of each materials for improved RRC without compromising the durability

Original Equipment Manufacturer for several automotive brands, Ecopia E150 uses low rolling resistance technology to enhance fuel efficiency and low noise for a smooth and safe journey

CO₂ Emissions and Fuel Consumption

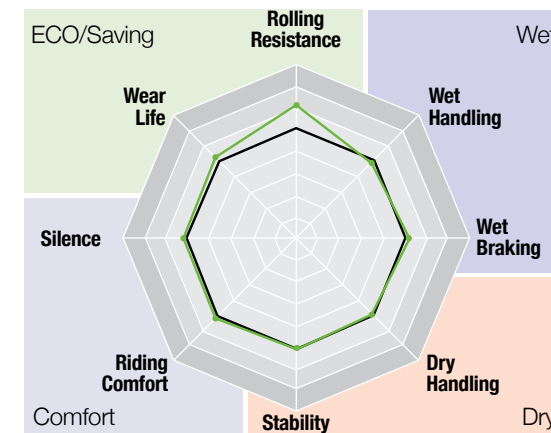
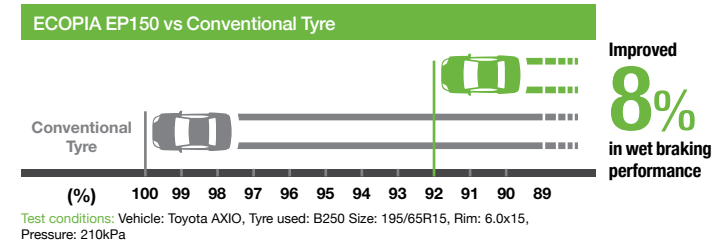
ECOPIA EP150

up to **7.1%** Less CO₂ emissions than conventional tyre

up to **2.5%** better fuel consumption than conventional tyre

(based on PG and lab. test by JATA, size: 195/65R15, vehicle: TOYOTA Premio, tyre used: B250)
*JATA: Japan Automobile Transport Technology Association

Wet Braking Performance



Product Comparison

— ECOPIA EP150
— CONVENTIONAL TYRE

RIM	ASPECT RATIO	TYRE SIZE	LI/SS	PR	
18	45	245/45R18	100W	-	
		215/45R17	091V	XL	
	50	45	215/45R17	091W	-
			225/45R17	091V	-
		50	235/45R17	094V	-
			245/45R17	095V	-
			205/50R17	093H	XL
			205/50R17	093W	-
	16	50	215/50R17	091V	-
			225/50R17	094V	-
55		225/50R17	098V	XL	
		225/50R17	098W	-	
		205/55R17	091V	-	
		215/55R17	094V	-	
		215/55R17	098V	XL	
		215/55R17	098W	-	
16		60	225/55R17	097V	-
			225/55R17	101W	-
	60	205/60R17	094V	-	
		195/60R16	084V	-	
		55	185/55R16	083V	-
			195/55R16	087H	-
		60	185/60R16	086H	-
			185/60R16	086V	-
			195/60R16	089H	-
			205/60R16	092H	-

RIM	ASPECT RATIO	TYRE SIZE	LI/SS	PR	
16	60	205/60R16	092V	-	
		215/60R16	095V	-	
	65	60	215/60R16	099H	XL
			215/60R16	099V	-
		65	225/60R16	098H	-
			225/60R16	098V	-
			205/65R16	095H	-
			205/65R16	095V	-
	15	50	215/65R16	098V	-
			215/65R16	098W	-
55		175/50R15	075H	-	
		195/50R15	082H	-	
		195/50R15	082V	-	
		165/55R15	075V	-	
		185/55R15	082H	-	
		185/55R15	082V	-	
16		60	185/55R15	082V	-
			195/55R15	085H	-
	65	195/55R15	085T	-	
		195/55R15	085V	-	
		175/60R15	081H	-	
		185/60R15	084H	-	
		55	185/60R15	084V	-
			185/60R15	088V	-
		60	195/60R15	088H	-
			195/60R15	088V	-
205/60R15	091H		-		
205/60R15	091V		-		
175/65R15	084H		-		
175/65R15	084V		-		

RIM	ASPECT RATIO	TYRE SIZE	LI/SS	PR	
15	65	195/65R15	091V	-	
		205/65R15	094H	-	
	70	65	205/65R15	094V	-
			205/70R15	096H	-
		60	185/60R14	082H	-
			195/60R14	086H	-
			P195/6R14	086H	-
			165/65R14	079H	-
	14	65	165/65R14	079S	-
			175/65R14	082H	-
70		175/65R14	082S	-	
		175/65R14	082T	-	
		185/65R14	086H	-	
		195/65R14	089H	-	
		165/70R14	081H	-	
		175/70R14	084H	-	
13		70	185/70R14	088H	-
			185/70R14	088S	-
	80	195/70R14	091H	-	
		205/70R14	095H	-	
		165/70R13	079S	-	
		165/70R13	079T	-	
		175/70R13	082H	-	
		175/70R13	082S	-	
		185/70R13	086H	-	
		185/70R13	086S	-	
12	70	155/80R13	079H	-	
		165/80R13	083S	-	
	80	165/80R13	083T	-	
		155/70R12	073S	-	
		175/70R12	080S	-	
		155/80R12	077S	-	