




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

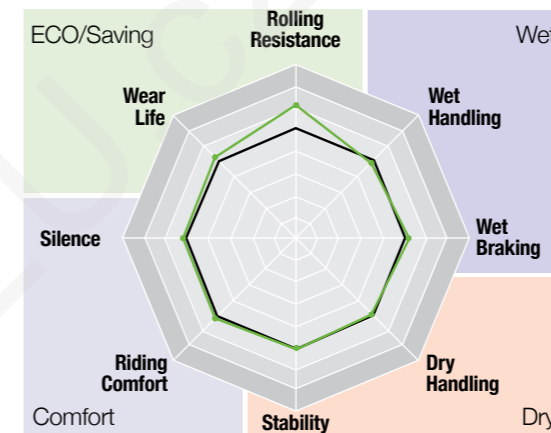
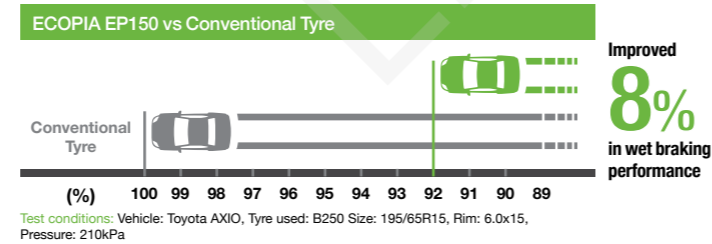
ECOPIA EP150

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	RIM	ASPECT RATIO	TYRE SIZE	LI/SS	PR	RIM	ASPECT RATIO	TYRE SIZE	LI/SS	PR			
18	45	245/45R18	100W	-	16		205/60R16	092V	-	15		195/65R15	091V	-			
17	45	215/45R17	091V	XL	16	60	215/60R16	095V	-	15	65	205/65R15	094H	-			
		215/45R17	091W	-			215/60R16	099H	XL			205/65R15	094V	-			
		225/45R17	091V	-			215/60R16	099V	-			205/70R15	096H	-			
		235/45R17	094V	-			225/60R16	098H	-			60	185/60R14	082H	-		
		245/45R17	095V	-			225/60R16	098V	-				195/60R14	086H	-		
	205/50R17	093H	XL	205/65R16		095H	-	65	P195/6R14		086H	-					
	205/50R17	093W	-	205/65R16		095V	-		165/65R14		079H	-					
	215/50R17	091V	-	215/65R16		098V	-		165/65R14		079S	-					
	16	50	215/50R17	095W		-	15	50	175/50R15		075H	-	14	60	175/65R14	082H	-
			225/50R17	094V		-			195/50R15		082H	-			175/65R14	082S	-
225/50R17			098V	XL	195/50R15	082V			-	175/65R14	082T	-					
225/50R17			098W	-	165/55R15	075V			-	185/65R14	086H	-					
205/55R17			091V	-	185/55R15	082H			-	195/65R14	089H	-					
215/55R17		094V	-	55	55	185/55R15		082V	-	70	65	165/70R14		081H	-		
215/55R17		098V	XL			185/55R15		086V	-			175/70R14		084H	-		
215/55R17		098W	-			195/55R15		085H	-			185/70R14		088H	-		
225/55R17		097V	-			195/55R15		085T	-			185/70R14		088S	-		
225/55R17		101W	-			195/55R15		085V	-			195/70R14		091H	-		
205/60R17	094V	-	16	60	175/60R15	081H	-	80	70	205/70R14	095H	-					
195/50R16	084V	-			185/60R15	084H	-			185/80R14	091S	-					
185/55R16	083V	-			185/60R15	084V	-			13	70	165/70R13	079S	-			
195/55R16	087H	-			185/60R15	088V	-					165/70R13	079T	-			
195/55R16	087V	-			195/60R15	088H	-					175/70R13	082H	-			
205/55R16	091H	-		195/60R15	088V	-	175/70R13	082S	-								
205/55R16	091V	-		205/60R15	091H	-	185/70R13	086H	-								
215/55R16	093V	-		65	65	205/60R15	091V	-	185/70R13	086S	-						
225/55R16	095V	-				175/65R15	084H	-	155/80R13	079H	-						
175/60R16	082H	-				175/65R15	084V	-	165/80R13	083S	-						
185/60R16	086H	-	185/65R15			088H	-	165/80R13	083T	-							
185/60R16	086V	-	185/65R15			088S	-	12	70	155/70R12	073S	-					
195/60R16	089H	-	195/65R15	091H	-	175/70R12	080S			-							
205/60R16	092H	-	195/65R15	091S	-	155/80R12	077S			-							