

Eco-Friendly High Performance Summer



N blue ECO

SIZE		MAX. LOAD		MAX. AIR	RIM RANGE	STD. RIM	SECTION WIDTH		OVERALL DIAMETER		TREAD DEPTH		SLR.	S/W	UTQG		
		lbs	kgs	psi			mm	inch	mm	inch	mm	/32"			mm	TREAD.	TRAC.
50 Series																	
*	195/50R15 82V	1047	475	44	5.5~7.0	6.0	201	7.9	577	22.7	7.5	9.5/32	267	BSW	400	A	A
*	195/50R16 XL 88V	1235	560	50	5.5~7.0	6.0	201	7.9	602	23.7	7.5	9.5/32	279	BSW	400	A	A
**	225/50R16 92V	1389	630	44	6.0~8.0	7.0	233	9.2	632	24.9	7.5	9.5/32	291	BSW	400	A	A
**	205/50R17 XL 93V	1433	650	50	5.5~7.5	6.5	214	8.4	638	25.1	7.5	9.5/32	297	BSW	400	A	A
**	225/50R17 94V	1477	670	44	6.0~8.0	7.0	233	9.2	658	25.9	7.5	9.5/32	305	BSW	400	A	A
55 Series																	
**	185/55R14 80H	992	450	44	5.0~6.5	6.0	194	7.6	560	22.0	7.5	9.5/32	257	BSW	400	A	A
**	185/55R15 82H	1047	475	44	5.0~6.5	6.0	194	7.6	585	23.0	7.5	9.5/32	270	BSW	400	A	A
**	185/55R15 82V	1047	475	44	5.0~6.5	6.0	194	7.6	585	23.0	7.5	9.5/32	270	BSW	400	A	A
**	195/55R15 85H	1135	515	44	5.5~7.0	6.0	201	7.9	595	23.4	7.5	9.5/32	274	BSW	400	A	A
**	195/55R15 85V	1135	515	44	5.5~7.0	6.0	201	7.9	595	23.4	7.5	9.5/32	274	BSW	400	A	A
**	205/55R15 88V	1235	560	44	5.5~7.5	6.5	214	8.4	607	23.9	7.5	9.5/32	279	BSW	400	A	A
**	195/55R16 XL 91V	1356	615	50	5.5~7.0	6.0	201	7.9	620	24.4	7.5	9.5/32	286	BSW	400	A	A
*	205/55R16 91V	1356	615	44	5.5~7.5	6.5	214	8.4	632	24.9	7.5	9.5/32	291	BSW	400	A	A
*	205/55R16 XL 94V	1477	670	50	5.5~7.5	6.5	214	8.4	632	24.9	7.5	9.5/32	291	BSW	400	A	A
*	215/55R16 93V	1433	650	44	6.0~7.5	7.0	226	8.9	642	25.3	7.5	9.5/32	295	BSW	400	A	A
*	215/55R16 XL 97H	1609	730	50	6.0~7.5	7.0	226	8.9	642	25.3	7.5	9.5/32	295	BSW	400	A	A
**	225/55R16 95V	1521	690	44	6.0~8.0	7.0	233	9.2	654	25.7	7.5	9.5/32	300	BSW	400	A	A
**	225/55R16 XL 99V	1709	775	50	6.0~8.0	7.0	233	9.2	654	25.7	7.5	9.5/32	300	BSW	400	A	A
60 Series																	
*	165/60R14 75H	853	387	44	4.5~6.0	5.0	170	6.7	554	21.8	7.2	9.0/32	255	BSW	Available Later		
	185/60R14 82H	1047	475	44	5.0~6.5	5.5	189	7.4	578	22.8	7.5	9.5/32	264	BSW	400	A	A
	185/60R15 84H	1102	500	44	5.0~6.5	5.5	189	7.4	603	23.7	7.5	9.5/32	277	BSW	400	A	A
	195/60R15 88H	1235	560	44	5.5~7.0	6.0	201	7.9	615	24.2	7.5	9.5/32	282	BSW	400	A	A
	195/60R15 88V	1235	560	44	5.5~7.0	6.0	201	7.9	615	24.2	7.5	9.5/32	282	BSW	400	A	A
	205/60R15 91V	1356	615	44	5.5~7.5	6.0	209	8.2	627	24.7	7.5	9.5/32	286	BSW	400	A	A
*	175/60R16 82H	1047	475	44	5.0~6.0	5.0	177	7.0	616	24.3	7.2	9.0/32	285	BSW	Available Later		
	195/60R16 89H	1279	580	44	5.5~7.0	6.0	201	7.9	640	25.2	7.5	9.5/32	294	BSW	400	A	A
	195/60R16 89V	1279	580	44	5.5~7.0	6.0	201	7.9	640	25.2	7.5	9.5/32	294	BSW	400	A	A
	205/60R16 92H	1389	630	44	5.5~7.5	6.0	209	8.2	652	25.7	7.5	9.5/32	299	BSW	400	A	A
	205/60R16 92V	1389	630	44	5.5~7.5	6.0	209	8.2	652	25.7	7.5	9.5/32	299	BSW	400	A	A
	215/60R16 95H	1521	690	44	6.0~7.5	6.5	221	8.7	664	26.1	7.5	9.5/32	304	BSW	400	A	A
	215/60R16 95V	1521	690	44	6.0~7.5	6.5	221	8.7	664	26.1	7.5	9.5/32	304	BSW	400	A	A
	225/60R16 98H	1653	750	44	6.0~8.0	6.5	228	9.0	676	26.6	7.5	9.5/32	308	BSW	400	A	A
	225/60R16 98V	1653	750	44	6.0~8.0	6.5	228	9.0	676	26.6	7.5	9.5/32	308	BSW	400	A	A
	225/60R17 99V	1709	775	44	6.0~8.0	6.5	228	9.0	702	27.6	7.5	9.5/32	322	BSW	400	A	A
65 Series																	
*	165/65R14 79H	963	437	44	4.5~6.0	5.0	170	6.7	570	22.4	7.2	9.0/32	261	BSW	Available Later		
*	175/65R14 82H	1047	475	44	5.0~6.0	5.0	177	7.0	584	23.0	7.2	9.0/32	267	BSW	Available Later		
	185/65R14 86H	1168	530	44	5.0~6.5	5.5	189	7.4	596	23.5	7.5	9.5/32	271	BSW	400	A	A
	195/65R14 89H	1279	580	44	5.5~7.0	6.0	201	7.9	610	24.0	7.5	9.5/32	277	BSW	400	A	A
*	175/65R15 84H	1102	500	44	5.0~6.0	5.0	177	7.0	609	24.0	7.2	9.0/32	279	BSW	Available Later		
	185/65R15 88H	1235	560	44	5.0~6.5	5.5	189	7.4	621	24.4	7.5	9.5/32	284	BSW	400	A	A
	195/65R15 91H	1356	615	44	5.5~7.0	6.0	201	7.9	635	25.0	7.5	9.5/32	289	BSW	400	A	A
	195/65R15 91V	1356	615	44	5.5~7.0	6.0	201	7.9	635	25.0	7.5	9.5/32	289	BSW	400	A	A
	195/65R15 XL 95H	1521	690	50	5.5~7.0	6.0	201	7.9	635	25.0	7.5	9.5/32	289	BSW	400	A	A
	195/65R16 92H	1389	630	44	5.5~7.0	6.0	201	7.9	660	26.0	7.5	9.5/32	302	BSW	400	A	A
	195/65R16 92V	1389	630	44	5.5~7.0	6.0	201	7.9	660	26.0	7.5	9.5/32	302	BSW	400	A	A
*	205/65R15 94H	1477	670	44	5.5~7.5	6.0	209	8.2	647	25.5	7.5	9.5/32	294	BSW	400	A	A
*	205/65R15 94V	1477	670	44	5.5~7.5	6.0	209	8.2	647	25.5	7.5	9.5/32	294	BSW	400	A	A
	215/65R15 96H	1565	710	44	6.0~7.5	6.5	221	8.7	661	26.0	7.5	9.5/32	300	BSW	400	A	A
*	215/65R16 98H	1653	750	44	6.0~7.5	6.5	221	8.7	686	27.0	7.5	9.5/32	302	BSW	400	A	A

* Available at the 4th Quarter of 2011
** Available at the 1st Quarter of 2012
These data can be changed by the manufacturer without prior notice, and differently applied by regions.



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Enjoy the Natural Driving!

N blue ECO



NEXEN NEXEN TIRE

N blue ECO

NEXEN's new thinking

Feel the comfortable driving while caring for the environment

Green Technology

N blue ECO's green technologies give more functional value to tire performance.

1 Excellent energy saving

N blue ECO combines green technologies including LRR full silica compound and construction design to **reduce the tire's rolling resistance resulting in good energy efficiency.**

2 Improved wet performance

The application of **highly dispersible silica compound** maximizes wet grip performance.

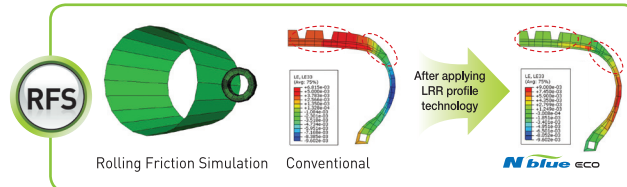
3 Low noise for high comfort

Computer optimized asymmetric tread pattern and random variable pitch blocks **reduce noise generation, resulting in a quiet and comfortable ride.**

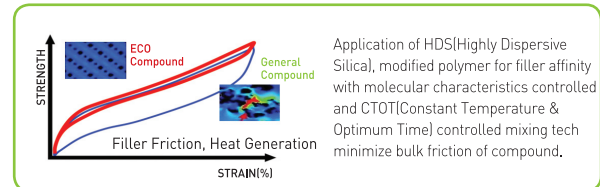
Reduced Rolling Resistance

Low rolling resistance silica compound and cavity profile provide lower fuel consumption and CO₂ emissions improving fuel efficiency to create energy savings.

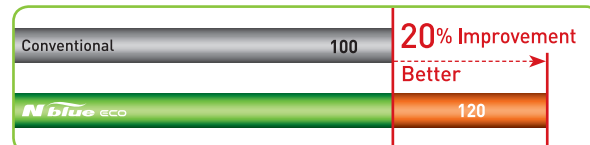
Rolling friction simulation



Excellent energy saving



Rolling resistance performance test result



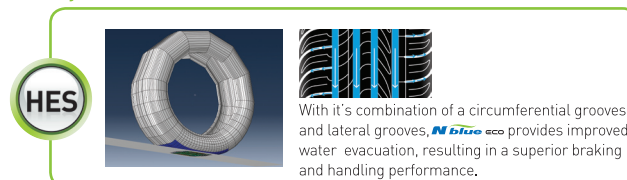
* What is the rolling resistance of tire?

When a car runs and tires roll, the friction on a surface and tire loading make a heat. This heat hinders a 100% of energy transfer from engine and makes a loss of energy called the 'rolling resistance'.

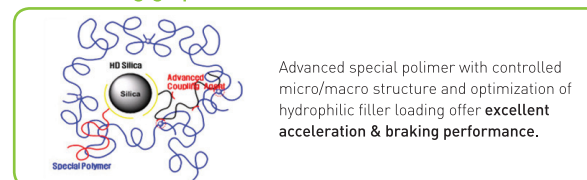
Enhanced Wet Performance

Optimized four wide grooves help realize outstanding water removal while the asymmetric pattern delivers improved hydroplaning and excellent grip performance on wet road surfaces.

Hydro - evacuation simulation



Outstanding grip



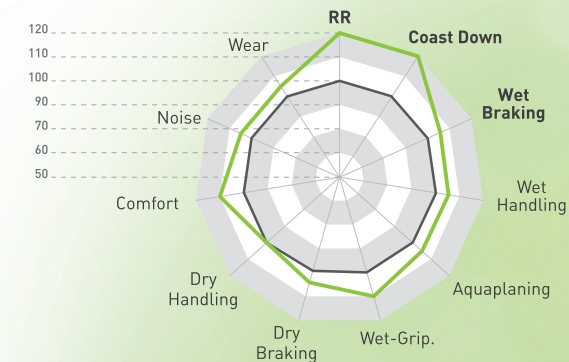
Wet braking test result



Performance Test Results

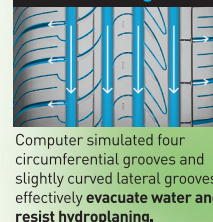
Performance comparison radar chart

N blue ECO is an eco-friendly performance tire with excellent wet handling and braking performance providing outstanding driving stability on wet roads.

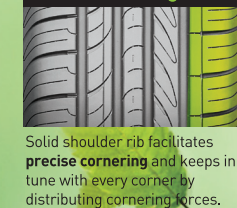


Pattern Design

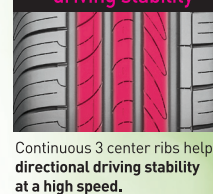
1. Efficient water drainage



2. High performance cornering



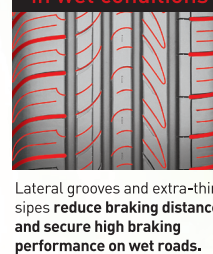
3. Outstanding straight driving stability



4. Asymmetric pattern design



5. Precise control in wet conditions



6. Low tread noise

