

# ALTIMAX™

# ARCTIC 12

WINTER STUDDABLE, DIRECTIONAL

A STUDDABLE WINTER TIRE WITH INNOVATIVE COMPOUND AND TREAD PATTERN TECHNOLOGIES FOR SUPERIOR TRACTION IN LOW TEMPERATURES ON WET, SNOW AND/OR ICE CONDITIONS.

**Strategically angled tread blocks with serrated winter sipes:** Provides excellent traction and braking capability in all directions on snow and ice.

**High void angled grooves on both sides of the tread:** Channel water away from the tire efficiently for added wet traction performance and aqua-planning resistance.

**Optimized contour tire design:** Provides balanced pressure distribution across a larger contact area for increased traction and long treadlife.

**Strong rigid interwoven center rib structure with straight siping:** Superb steering response and dry handling.

**Pinned for Winter Studs:** Studdable design for those that desire the added ice grip winter studs provide.



**45**

**DAY TRIAL**  
OR THE FIRST 2/32<sup>nds</sup> OF TREAD

See warranty manual for complete details.



Meets the severe snow service requirements of the Rubber Manufacturers Association (RMA) and the Rubber Association of Canada (RAC).

RIM DIAMETER	SERIES	SIZE	LOAD / SPEED INDEX	LOAD RANGE	SIDEWALL	ARTICLE NUMBER	TIRE DIAMETER (in)	TIRE WEIGHT (LBS)	MAX. INFLATION PRESSURE (PSI)	OVERALL SECTION WIDTH (in) (MEASURING RIM)	APPROVED RIM WIDTHS (in)	MAX. LOAD (LBS)	MAX DUAL LOAD (LBS)	TREAD DEPTH (in - 32nds)	REVS PER MILE	RIM PROTECT
14	70	175/70R14	88T	XL	BSW	15503160000	23.6	17.1	51	7.0 (5.0)	4.5 - 6.0	1,235	N/A	12	880	No
		185/70R14	92T	XL	BSW	15503040000	24.2	18.9	51	7.4 (5.5)	4.5 - 6.0	1,389	N/A	12	858	No
	65	175/65R14	86T	XL	BSW	15502980000	23.0	16.1	51	7.0 (5.0)	5.0 - 6.0	1,168	N/A	12	903	No
		185/65R14	90T	XL	BSW	15502920000	23.5	17.1	51	7.4 (5.5)	5.0 - 6.5	1,323	N/A	12	884	No
15	70	205/70R15	100T	XL	BSW	15503030000	26.3	24.7	51	8.2 (6.0)	5.0 - 7.0	1,764	N/A	12	790	Yes
		215/70R15	103T	XL	BSW	15502960000	26.9	27.3	51	8.7 (6.5)	5.5 - 7.0	1,929	N/A	12	772	No
	65	175/65R15	88T	XL	BSW	15503110000	24.0	16.7	51	7.2 (5.0)	5.0 - 6.0	1,102	N/A	12	866	No
		185/65R15	92T	XL	BSW	15502800000	24.5	18.3	51	7.4 (5.5)	5.0 - 6.5	1,389	N/A	12	848	No
		195/65R15	95T	XL	BSW	15502760000	25.0	20.6	51	7.9 (6.0)	5.5 - 7.0	1,521	N/A	12	831	No
		205/65R15	99T	XL	BSW	15502880000	25.5	23.6	51	8.2 (6.0)	5.5 - 7.5	1,709	N/A	12	815	No
60	185/60R15	88T	XL	BSW	15502930000	23.7	17.9	51	7.4 (5.5)	5.0 - 6.5	1,235	N/A	12	877	No	
	195/60R15	92T	XL	BSW	15502780000	24.2	20.4	51	8.0 (6.0)	5.0 - 7.0	1,389	N/A	12	858	No	
16	70	215/70R16	104T	XL	BSW	15502810000	27.9	30.2	51	8.7 (6.5)	5.5 - 7.0	1,984	N/A	12	745	Yes
		225/70R16	107T	XL	BSW	15503080000	28.4	30.8	51	9.0 (6.5)	6.0 - 7.5	2,149	N/A	12	731	Yes
	65	205/65R16	99T	XL	BSW	15502970000	26.5	24.6	51	8.2 (6.0)	5.5 - 7.5	1,709	N/A	12	784	No
		215/65R16	102T	XL	BSW	15502850000	27.0	26.8	51	8.7 (6.5)	6.0 - 7.5	1,874	N/A	12	769	Yes
		225/65R16	104T	XL	BSW	15503020000	27.5	29.0	51	9.0 (6.5)	6.0 - 7.0	1,984	N/A	12	755	No
	60	205/60R16	96T	XL	BSW	15502790000	25.7	23.0	51	8.2 (6.0)	5.5 - 7.5	1,565	N/A	12	808	No
		215/60R16	99T	XL	BSW	15502510000	26.2	24.9	51	8.7 (6.5)	6.0 - 7.5	1,709	N/A	12	793	No
		225/60R16	102T	XL	BSW	15502840000	26.6	26.5	51	9.0 (6.5)	6.0 - 8.0	1,875	N/A	12	781	No
		235/60R16	104T	XL	BSW	15503130000	27.1	31.5	51	9.4 (7.0)	6.5 - 8.5	1,984	N/A	12	767	No
	55	205/55R16	94T	XL	BSW	15502500000	24.9	21.9	51	8.4 (6.5)	5.5 - 7.5	1,477	N/A	12	834	No
215/55R16		97T	XL	BSW	15502900000	25.3	26.6	51	8.9 (7.0)	6.0 - 7.5	1,609	N/A	12	821	No	
225/55R16		99T	XL	BSW	15503150000	25.7	25.4	51	9.2 (7.0)	6.0 - 8.0	1,709	N/A	12	808	No	
17	65	215/65R17	103T	XL	BSW	15503090000	28.0	28.1	51	8.7 (6.5)	6.0 - 7.0	1,929	N/A	12	742	No
		225/65R17	106T	XL	BSW	15502770000	28.5	30.3	51	9.0 (6.5)	6.0 - 8.0	2,094	N/A	12	729	Yes
		235/65R17	108T	XL	BSW	15503010000	29.0	34.3	51	9.4 (7.0)	6.5 - 8.5	2,205	N/A	12	716	Yes
	60	215/60R17	100T	XL	BSW	15503000000	27.2	26.4	51	9.3 (6.5)	6.0 - 7.0	1,764	N/A	12	764	Yes
		225/60R17	103T	XL	BSW	15502820000	27.6	30.1	51	9.0 (6.5)	6.0 - 8.0	1,929	N/A	12	753	Yes
		235/60R17	106T	XL	BSW	15503140000	28.1	32.6	51	9.4 (7.0)	6.5 - 8.5	2,094	N/A	12	739	Yes
	55	215/55R17	98T	XL	BSW	15502830000	26.3	24.4	51	8.9 (7.0)	6.0 - 7.5	1,654	N/A	12	790	No
		225/55R17	101T	XL	BSW	15502910000	26.8	27.5	51	9.2 (7.0)	6.0 - 8.0	1,819	N/A	12	775	No
		235/55R17	103T	XL	BSW	15502940000	27.2	31.2	51	9.6 (7.5)	6.5 - 8.5	1,929	N/A	12	764	No
	50	205/50R17	93T	XL	BSW	15502890000	25.1	23.7	51	8.4 (6.5)	5.5 - 7.5	1,433	N/A	12	828	Yes
		215/50R17	95T	XL	BSW	15503050000	25.5	24.3	51	8.9 (7.0)	6.0 - 7.5	1,521	N/A	12	815	Yes
225/50R17		98T	XL	BSW	15503100000	25.9	26.0	51	9.2 (7.0)	6.0 - 8.0	1,654	N/A	12	802	Yes	
45	215/45R17	91T	XL	BSW	15502990000	24.6	22.1	51	8.5 (7.0)	7.0 - 8.0	1,356	N/A	12	844	Yes	
	225/45R17	94T	XL	BSW	15502950000	25.0	24.2	51	8.9 (7.5)	7.0 - 8.5	1,477	N/A	12	831	Yes	
	235/45R17	97T	XL	BSW	15503060000	25.0	25.4	51	9.3 (8.0)	6.0 - 8.0	1,609	N/A	12	831	Yes	

BSW = Black Sidewall

Stud Length for Metric sizes: 11 mm (TSMI #12)

Continued next page

N/A = Not Applicable

RIM DIAMETER	SERIES	SIZE	LOAD / SPEED INDEX	LOAD RANGE	SIDEWALL	ARTICLE NUMBER	TIRE DIAMETER (in)	TIRE WEIGHT (LBS)	MAX. INFLATION PRESSURE (PSI)	OVERALL SECTION WIDTH (in) (MEASURING RIM)	APPROVED RIM WIDTHS (in)	MAX LOAD (LBS)	MAX DUAL LOAD (LBS)	TREAD DEPTH (in - 32nds)	REVS PER MILE	RIM PROTECT
<b>18</b>	60	225/60R18	104T	XL	BSW	15503180000	28.6	29.7	51	9.0 (6.5)	6.0 - 7.5	1,984	N/A	12	726	No
		235/60R18	107T	XL	BSW	15503070000	29.1	34.7	51	9.4 (7.0)	6.5 - 8.5	2,150	N/A	12	714	Yes
	55	225/55R18	102T	XL	BSW	15503190000	27.8	29.7	51	9.6 (7.5)	6.5 - 8.5	1,874	N/A	12	747	Yes
		235/55R18	104T	XL	BSW	15503120000	28.2	24.0	51	9.6 (7.5)	6.5 - 8.5	1,984	N/A	12	737	Yes
	50	225/50R18	99T	XL	BSW	15503210000	26.9	25.5	51	9.2 (7.0)	6.0 - 8.0	1,709	N/A	12	772	Yes
	45	225/45R18	95T	XL	BSW	15503170000	26.0	24.7	51	8.9 (7.5)	7.0 - 8.5	1,521	N/A	12	799	Yes
235/45R18		98T	XL	BSW	15503220000	26.3	26.3	51	9.3 (8.0)	7.5 - 9.0	1,654	N/A	12	790	Yes	
<b>19</b>	55	225/55R19	103T	XL	BSW	15503200000	28.8	24.4	51	9.2 (7.0)	6.0 - 8.0	1,929	N/A	12	721	Yes

BSW = Black Sidewall

Stud Length for Metric sizes: 11 mm (TSMI #12)

N/A = Not Applicable