

# ALLIANCE 550 MULTI-USE FOR YEAR-ROUND PERFORMANCE



- Multi-block tread design for superior traction on the job, whether it's snow, sand, soft mud or fragile farmland
- Unique center "S" lug for stability and a smooth, comfortable ride on hard surfaces
- Industrial tread compound designed for long even wear, both on the road and in the field
- Steel-belted tread area for a more rectangular, even footprint and better puncture resistance in the field
- Tread and sidewalls engineered to increase the tire footprint, lower soil compaction and provide stability on hillsides
- High-speed capabilities of up to 40 mph on and off the road



# THE ALL-IN-ONE STEEL-BELTED RADIAL GREAT PERFORMANCE ON BOTH HARD AND SOFT SURFACES

Meet the Alliance 550 Multi-Use—our steel-belted, hybrid block tread radial R-4 tire that is just as durable on hard surfaces as it is effective in soft conditions, snow, sand and more. Whether it's for mowing, utility work, plowing snow, pulling a trailer or general tractor use, the Alliance Multi-Use 550 was designed to deliver exceptional performance and reliability for construction, municipal and agricultural operators day in and day out.



## TREAD

Steel radial belts reduce punctures in the field and provide a larger, more even footprint

## SIDEWALL

Special compound improves wear and performance in all operating conditions

## CENTER OF TREAD

“S” design block provides a smoother ride on hard surfaces and at high speeds

## BEAD AREA

Strong bead construction allows for stability and performance on hillsides

## FOOTPRINT

More rubber on the ground backed by strong steel belts create a larger footprint and minimizes soil compaction

## THE FOOTPRINT ADVANTAGE

### IT'S LARGER

- Increased footprint improves flotation on soft terrains and minimizes soil compaction
- Bigger footprint with stronger sidewall construction enables increased stability on hillsides and slopes
- Unique tread design offers a larger footprint which increases tire life and results in more evenly distributed tread wear

### IT'S RECTANGULAR

- Steel belts provide a more rectangular flat footprint to disperse load equally across the tread face
- Unique tread design offers less vibration and noise while traveling at high speeds on hard surfaces
- Radial construction means longer tread life, better traction, higher productivity and less soil compaction

ALLIANCE MULTIUSE 550



COMPETITOR A



# 550 MULTI-USE STEEL BELTED

OEM FITMENT



The Alliance 550 provides exceptional traction whatever the terrain: snow, sand, hard surfaces and soft surface alike. Steel belts and a cut- and chip-resistant compound make this tire exceedingly puncture resistant.

PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	PLY/*	TYPE	TREAD DEPTH	PREFERRED RIM	OD	WIDTH	RC	SLR	MAX LOAD (LBS)	PSI	MAX SPEED
55000042	250/75R16		120G		TL	20	W8	30.7	10.0	92.2	14.2	3080	65	55
55000035	250/80R16		126A8/123D		TL	22	W8	32.0	10.6	97.2	14.7	3420	64	40
55000040	265/70R16.5	10R16.5	130A2		TL	29	8.25	30.4	10.5	92.3	13.7	4180	58	5
55000012	305/70R16.5	12R16.5	141A5		TL	30	9.75	32.8	12.0	97.2	14.7	6130	58	5
55010470	340/80R18	12.5/80R18	143A8/138D		TL	31	DW11	39.4	13.5	118.2	17.7	6000	58	40
55010405	365/70R18		142A2/135B		TL	31	DW11	38.1	14.0	113.1	17.6	4940	54	30
55001480	400/70R18		147A8/144D		TL	33	W13	40.2	15.9	120.4	18.4	6150	58	40
55000055	405/70R18	16.0/70R18	153A2/141B		TL	33	W13	40.2	15.9	120.4	18.4	5670	54	30
55010535	340/80R20	12.5R20	144A8/140D		TL	31	DW11	41.4	13.5	124.1	18.9	5520	58	40
55001617	360/70R20		129A8/124D		TL	31	DW11	41.4	14.0	122.9	18.6	3520	35	40
55001620	360/80R20		147A8/143D		TL	34	DW11	43.0	14.1	128.5	19.3	6800	58	40
55001510	400/70R20		149B		TL	33	DW13	42.0	15.9	125.2	19.0	7150	58	30
55000060	405/70R20	16.0/70R20	149B		TL	33	DW13	42.4	15.9	126.2	19.1	7150	58	30
55001450	300/80R24		133A8/128D		TL	32	W9	43.0	11.6	127.5	19.8	3860	46	40
55001615	340/80R24		140A8/135D		TL	31	W11	45.4	13.5	135.4	20.8	4800	46	40
55001406	360/80R24	13.6R24	143A8/138D		TL	32	W11	46.6	14.1	139.6	21.3	5200	46	40
55001710	400/80R24	14.9R24	149A8/144D		TL	34	W13	49.2	15.9	145.8	22.0	6170	46	40
55002475	420/65R24		151A8/146D		TL	33	W13	45.6	16.1	137.4	20.7	6600	46	40
55002025	440/80R24	16.9R24	154A8/149D		TL	34	W13L	51.7	17.4	156.1	23.3	7150	46	40
55000025	460/65R24		156A8/151D		TL	34	W15L	47.6	17.9	141.6	21.5	7600	46	40
55000120	460/70R24	17.5LR24	159B		TL	34	W15L	49.2	18.4	149.0	22.4	9650	46	30
55002400	480/65R24		151A8/146D		TL	37	W15L	48.8	18.9	146.9	22.1	6600	46	40
55005410	500/70R24	19.5LR24	164B		TL	36	W16L	51.5	19.9	154.4	23.3	11000	46	30
55005330	540/65R24	21LR24	158A8/154D		TL	39	W18L	51.7	21.3	155.6	23.3	8250	46	40
55024950	480/80R26	18.4R26	160B		TL	34	W16L	56.1	19.0	168.0	25.4	9900	46	30
55002360	400/80R28	14.9R28	151A8/146D		TL	34	W13L	53.2	15.9	159.1	24.3	6600	46	40
55002610	440/80R28	16.9R28	156A8/151D		TL	34	W14L	55.8	17.3	166.9	25.2	7600	46	40
55002810	480/65R28		154A8/149D		TL	34	W15L	52.9	18.7	158.3	23.9	7150	46	40
55005390	540/65R28		160A8/155D		TL	39	W18L	55.6	21.7	168.0	25.6	8550	46	40
55002625	440/80R30		157A8/153D		TL	34	W14L	57.8	17.1	174.6	26.4	8050	46	40
55003015	480/80R30	18.4R30	162A8/157D		TL	35	W15L	60.3	18.5	181.7	27.4	9100	46	40
55005510	540/65R30		161A8/156D		TL	38	DW18A	57.6	21.7	176.4	26.7	8800	46	40
55005910	600/70R30		161A8/158D		TL	38	DW20A/B	63.1	24.1	188.7	28.6	9350	35	40
55002760	440/80R34	16.9R34	159A8/155D		TL	36	W14L	61.7	17.4	186.5	28.3	8550	45	40
55003310	480/80R34	18.4R34	164A8/159D		TL	34	W15L	64.3	18.9	192.6	29.1	8550	46	40
55005352	480/80R38	18.4R38	166A8/161D		TL	34	W15L	68.0	18.9	204.6	30.9	10200	46	40
55005810	540/80R38	20.8R38	172A8/167D		TL	38	DW18A	71.8	21.5	216.4	32.8	12000	46	40
55005860	600/65R38		170A8/166D		TL	38	DW18A	68.9	23.3	207.5	31.2	11700	46	40
55006700*	650/65R38		175A8/170D		TL	40	DW20A/B	71.4	25.4	214.6	32.2	13200	46	40
55006725	650/85R38		181A8/177D		TL	40	DW23B	81.4	26.5	245.3	35.9	18170	35	40
55007030	620/80R42		181A8/177D		TL	45	DW20A/B	80.9	25.4	242.9	37.3	16100	46	40
55007160	650/65R42		176A8/171D		TL	40	DW20A/B	75.3	25.4	227.0	34.3	13600	46	40
55007180	710/70R42		181A8/177D		TL	45	DW23A/B	80.8	28.2	243.6	37.0	16100	41	40

\* Stubble Guard

# IN INDEPENDENT TESTING, ALLIANCE 550 BEAT THE COMPETITION

We asked an independent engineering firm to put the Alliance 550 Multi-Use radial up against a competitor's multi-use tire in grueling winter and summer field tests. Again and again—on ice and snow, pavement and sand, rough and smooth test tracks—the large footprint, steel radial belts and high-traction tread of the Alliance 550 came out on top.

Here's where the Alliance 550 Multi-Use radial outperformed the competition:

- ✓ Towing force on pavement
- ✓ Traction force and braking on ice, snow and compact snow
- ✓ Traction on wet sand
- ✓ Wheel spin in wet conditions
- ✓ Ice and snow handling
- ✓ Lateral and longitudinal vibration



SKIDSTEER



COMPACT LOADER



REACH STACKER



BACKHOE



TRACTOR



SPRAYER

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