



Tire Sealant Chart



WARNING: Tech Tire Sealant is not recommended for highway use in car, light truck or truck tires. The same size tires may be found in different sections for different applications. Be sure to choose the section that is applicable to the usage of the tire. If the correct tire size cannot be found use the formula given for that section.

Tech Tire Sealant: Must be allowed to thoroughly coat the inside of the tire and rim before complete tire protection is received. So it is important to either drive the vehicle or rotate the tire a few times before placing the assembly in service. **Note:** Do not install in tires containing water, antifreeze, calcium chloride or any liquid ballast, as sealant is water soluble and will be ineffective without adding additional sealant.

Trailer & Power Equipment (Highway Non-Auto)

For highway use, but non-auto tires. Formula: height x tread width divided by 11.4 = oz. 1 oz. = 29.5ml

Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter
4.50 - 8	10	295	6.00 - 13	15	443	6.70 - 15	20	590
5.70 - 8	10	295	6.50 - 13	15	443	6.85 - 15	20	590
16.6 - 6.5 - 8	10	295	7.00 - 13	15	443	7.00 - 15	20	590
18.5 - 8.5 - 8	16	472	6.45 - 14	15	443	7.10 - 15	20	590
18.5 - 9.5 - 8	16	472	7.00 - 14	18	531	7.35 - 15	20	590
6.90 - 9	14	413	7.35 - 14	15	443	7.50 - 15	20	590
6.50 - 10	16	472	7.75 - 14	15	443	7.75 - 15	20	590
7.00 - 10	16	472	7.9 - 14	16	472	8.25 - 15	20	590
7.50 - 10	16	472	8.25 - 14	20	590	8.55 - 15	20	590
20.5 - 8.0 - 10	16	472	8.55 - 14	20	590	8.85 - 15	20	590
20.5 - 5.0 - 10	14	413	11 x 14	20	590	9.00 - 15	20	590
4.08 - 12	10	295	7.00 - 14.5	20	590	10.00 - 15	20	590
5.30 - 12	12	354	8.00 - 14.5	20	590	11.00 - 15	20	590
6.90 - 12	15	443	9.00 - 14.5	20	590	12.00 - 15	20	590
6.00 - 16	25	738	8.00 - 16.5	25	738	12.00 - 16.5	35	1033
9.00 - 16	25	738	8.75 - 16.5	25	738	7.00 - 17.5	30	885
10.00 - 16	25	738	9.50 - 16.5	25	738	8.00 - 17.5	30	885
11.00 - 16	25	738	10.00 - 16.5	30	885	100.00 - 17.5	35	1033

Motorcycle

Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter
2.5 - 16	8	236	3.00 - 17	8	236	4.50 - 18	14	413
2.75 - 16	8	236	3.50 - 17	8	236	4.60 - 18	14	413
3.25 - 16	8	236	2.50 - 18	11	325	2.75 - 19	11	325
3.50 - 16	8	236	2.75 - 18	11	325	3.00 - 19	11	325
5.00 - 16	11	325	3.00 - 18	11	325	3.25 - 19	11	325
2.25 - 17	8	236	3.50 - 18	11	325	3.50 - 19	11	325
2.50 - 17	8	236	4.00 - 18	11	325	2.75 - 21	14	413
2.75 - 17	8	236	4.25 - 18	11	325	3.00 - 21	14	413

Industrial & Heavy Equipment

5-40 mph (8-65 kph), Formula: Height x tread width divided by 6.05 =
oz. Oz. = 29.5ml

Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter
7.00 - 15	42	1239	12.00-20	100	2950	30/65-25	465	13718
8.25 - 15	45	1328	14.00-20	130	3835	26.5-29	440	12980
9.00 - 15	65	1918	16.00-20	150	4425	29.5-29	550	16225
10.00 - 15	70	2065	18.00-20	175	5163	33.25-29	680	20060
11.00 - 15	75	2213	16.00-21	170	5015	18.00-33	335	9883
14.50 - 15	80	2360	9-22.5	65	1918	30.00-33	690	20355
28-9-15	45	1328	10-22.5	75	2213	37.5-33	850	25075
28-12-15	60	1770	11-22.5	85	2508	35/65-33	665	19618
28-13-15	65	1918	12-22.5	90	2655	21.00-35	425	12538
29-8-15	40	1180	13-22.5	105	3098	24.00-35	515	15193
30-8-15	45	1328	7.00-24	92	2714	29.5-35	590	17405
32-12-15	70	2065	9.00-24	95	2803	37.25-35	700	20650
32-15-15	80	2360	10.00-24	100	2950	33.5-39	750	22125
35-15-15	90	2655	12.00-24	110	3245	37.5-39	900	26550
36-11-15	70	2065	13.00-24	130	3835	40/65-39	890	26255
38-16-15	106	3127	14.00-24	150	4425	45/65-39	1065	31418
250-15	50	1475	16.00-24	180	5310	45/65-45	1130	33335
300-15	70	2065	13.00-25	160	4720	18.00-49	400	11800
6.50-16	36	1062	14.00-25	200	5900	21.00-49	580	17110
7.50-16	50	1475	15.5-25	190	5605	24.00-49	700	20650
38-2-16.1	150	4425	16.00-25	240	7080	27.00-49	750	22125
10-16.5	100	2950	17.5-25	245	7228	27.00-51	850	25075
14-17.5	110	3245	18.00-25	290	8555	30.00-51	875	25813
15-19.5	110	3245	20.5-25	300	8850	33.00-51	990	29205
7.00-20	80	2360	21.00-25	370	10915	36.00-51	1160	34220
7.50-20	90	2655	23.5-25	380	11210	50/65-51	1400	41300

8.25-20	65	1918	24.00-25	450	13275	37.00-57	1265	37318
9.00-20	75	2213	26.5-25	475	14013	40.00-57	1430	42185
10.00-20	85	2508	29.5-25	520	15340			
11.00-20	90	2655	25/65-25	350	10325			

Agricultural & Tractor Tires (Front & Drive)

Formula: Height x tread width divided by 4.5 = oz. Oz. = 29.5ml

Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter
4.00-8	20	590	10.00-15	80	2360	4.00-18	25	738
4.00-9	20	590	11.00-15	85	2508	7.50-18	60	1770
7.50-10	45	1328	11L-15	78	2301	4.00-19	30	885
9.00-10	50	1475	12.2L15	80	2360	7.50-20	62	1829
3.50-12	20	590	12.5L-15	90	2655	9.50-20	80	2360
4.00-12	20	590	5.50-16	35	1033	6.00-21	50	1475
4.00-14	25	738	6.00-16	40	1180	7.50-24	75	2213
6.00-14	40	1180	6.50-16	45	1328	9.00-24	80	2360
7.50-14	45	1328	7.50-16	56	1652	9.50-24	85	2508
8.5L-14	60	1770	8.00-16	60	1770	11.00-24	110	3245
9.5L-14	72	2124	9.00-16	68	2006	11.25-24	110	3245
11L-14	75	2213	10.00-16	85	2508	11.25-28	110	3245
4.00-15	25	738	11.00-16	104	3068	TRACTOR DRIVE TIRES		
5.00-15	30	885	11L-16	80	2360	9.5-16	70	2065
5.50-15	30	885	11.50-16	100	2950	12.4-16	103	3038
6.40-15	40	1180	12.5L-16	92	2714	8.3-24	72	2124
6.70-15	48	1416	13.5-16.1	124	3658	9.5-24	87	2567
7.50-15	50	1475	19L-16.1	180	5310	11.2-24	108	3186
7.5L15	54	1593	21.5L-16.1	212	6254	12.4-24	125	3688
7.60-15	50	1475	14L-16.1	120	3540	13.6-24	145	4278
9.5L-15	60	1770	16.5L-16.1	154	4543	16.9-24	197	5812
9.70-15	40	1180	14.5/75-16.1	120	3540	17.5L-24	195	5753

TRACTOR DRIVE TIRES

Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter
19.5L-24	230	6785	11.2-34	140	4130	12.4-42	180	5310
12.4-26	150	4425	16.9-34	235	6933	18.4-42	300	8850
13.6-26	160	4720	18.4-34	270	7965	20.8-42	355	10473
14.9-26	170	5015	20.8-34	315	9293	12.4-54	210	6195
16.9-26	205	6048	23.1-34	365	10768	320/75R24	120	3540
18.4-26	240	7080	9.5-36	100	2950	600/65R28	305	8998
23.1-26	325	9588	11.2-36	140	4130	480/70R30	240	7080
28L-26	400	11800	12.4-36	160	4720	290/95R34	145	4278
13.6-28	160	4720	13.6-36	180	5310	320/85R34	160	4720

16.9-28	215	6343	14.9-36	220	6490	650/75R34	410	12095
18.4-28	245	7228	11.2-38	142	4189	710/75R34	480	14160
14.9-30	195	5753	12.4-38	165	4868	710/70R38	485	14308
16.9-30	220	6490	12.5-38	170	5015	620/70R42	420	12390
18.4-30	250	7375	14.9-38	215	6343	320/90R46	195	5753
23.1-30	345	10178	16.9-38	250	7375	420/80R46	265	7818
24.5-32	385	11358	18.4-38	285	8408	520/85R46	365	10768
30.5L-32	485	14308	20.8-38	335	9883	320/90R50	210	6195

ATV

Formula: Height x tread width divided by 5.7 = oz. Oz. = 29.5ml

Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter
18-10-8	32	944	21-8-9	30	885	22-9-10	36	1062
18-11-8	35	1033	22-7-9	27	797	22-10-10	40	1180
19-8-8	27	797	22-10-9	40	1180	22-11-10	45	1328
19-9-8	30	885	22-11-9	45	1328	23-7-10	30	885
20-7-8	25	738	24-13-9	55	1623	24-11-10	50	1475
20-10-8	30	885	25-11-9	50	1475	25-8-10	36	1062
21-11-8	40	1180	25-12-9	53	1564	25-11-10	50	1475
21-12-8	45	1328	18-10-10	32	944	25-12-10	54	1593
22-9-8	35	1033	18-11-10	35	1033	22-7-11	28	826
22-10-8	40	1180	20-8-10	30	885	23-8-11	32	944
22-11-8	45	1328	20-10-10	35	1033	24-8-11	34	1003
23-10-8	40	1180	20-11-10	40	1180	24-9-11	38	1121
18-11-9	35	1033	21-7-10	25	738	24-10-11	42	1239
20-7-9	25	738	22-7-10	27	797	25-8-12	36	1062
20-11-9	40	1180	22-8-10	32	944			

Utility, Lawn & Garden

Formula: Height x tread width divided by 5.7 = oz. Oz. = 29.5ml

Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter
9-3.50-4	8	236	16-7.50-8	22	649	20-8.00-10	25	738
4.10-4	10	295	18-6.50-8	25	738	20-10.00-10	35	1033
11-4.00-8	10	295	18-6.60-8	25	738	20-12.00-10	40	1180
4.10-5	10	295	18-7.50-8	28	826	21-7.00-10	25	738
11/4/2005	8	236	18-8.50-8	30	885	20-6.00-12	30	885
4.10-6	10	295	18-9.50-8	30	885	22-8.00-12	30	885
5.30-6	14	413	19-9.50-8	32	944	23-7.50-12	30	885
13-5.00-6	12	354	20-8.00-8	30	885	23-8.50-12	35	1033
13-6.00-6	14	413	20-9.00-8	32	944	23-9.50-12	38	1121
13-6.50-6	15	443	20-10.00-8	35	1033	23-10.50-12	42	1239
15-6.00-6	12	354	21-11.00-8	40	1180	24-12.00-12	50	1475
5.70-8	20	590	22-11.00-8	45	1328	26-12.00-12	56	1652
16-5.50-8	16	472	18-9.80-10	25	738	25-8.50-14	40	1180
16-6.50-8	20	590	20-7.50-10	26	767			

HI FLOTATION				Formula: Height x tread width divided by 5.7 = oz. Oz. = 29.5ml				
Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter	Tire Size	Ounces	Milliliter
38-20.00-16.1	125	3688	44-18.00-20	175	5163	67-34.00-25	490	14455
42-16.53-16.1	150	4425	44-41.00-20	135	3983	54-31.00-26	385	11358
45-18.4L-16.1	170	5015	48-25.00-20	290	8555	66-43.00-26	280	8260
45-21.5L-16.1	200	5900	48-31.00-20	205	6048	67-34.00-26	385	11358
38-21.00-20	90	2655	78-31.00-20	250	7375	67-34.00-30	385	11358
41-14.00-20	120	3540	66-4300-25	280	8260	68-50.00-32	570	16815
42-25.00-20	100	2950	66-44.00-25	460	13570	73-44.00-32	540	15930

All Golf Cars	20	590
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