

Flat Seal Installation Amounts Chart

All Terrain Vehicle Grade I

Tire Size	Oz.	Tire Size	Oz.
18X9.50-8	20	21X7-8	15
18X10.50-	20	21X7-9	15
15X11.0-8	20	21X7-10	15
18X11.0-	20	21X12-8	25
20X11.0-8	25	22x11.0-8	25
20x11.0-9	25	22x11.0-10	25
20x11.0-10	25	25x12.0-9	30

Drive Wheel Agricultural Grade I

Tire Size	Oz.	Tire Size	Oz.
6-30	40	14.9-30	230
8.3-24	50	14.9-36	260
9.5-16	50	14.9-38	280
9.5-24	70	15.5-38	280
9.5-32	80	16.9-24	240
9.5-36	100	16.9-26	260
11.2-24	100	16.9-28	270
11.2-28	120	16.9-30	290
11.2-34	130	16.9-34	290
11.2-36	150	16.9-38	300
11.2-38	150	18.4-16A	200
12.4-16	100	18.4-26	290
12.4-24	130	18.4-28	290
12.4-26	150	18.4-30	300
12.4-28	150	18.4-34	320
12.4-36	180	18.4-38	340
12.4-38	200	18.4-42	350
12.4-42	210	20.8-34	340
13.6-24	160	20.8-38	370

13.6-26	160	23.1-26	350
13.6-28	180	23.1-30	390
13.6-38	230	23.1-34	470
13.9-36	210	24.5-32	450
14.9-24	200	28.1-26	420
14.9-26	200	30.5-32	580
14.9-28	210		

Front & Implement Agricultural Grade I

Tire Size	Oz.	Tire Size	Oz.
3.50-12	20	8.00-16	60
4.00-8	20	9.00-10	50
4.00-9	20	9.00-16	60
4.00-12	20	9.00-24	80
4.00-14	25	9.5L-14	40
4.00-15	25	9.5L-15	50
4.00-18	25	9.50-20	80
4.00-19	25	9.50-24	80
5.00-15	30	10.00-15	70
5.50-15	30	10.00-16	70
5.50-16	35	11.00-16	80
5.90-15	40	11.50-16	100
6.00-14	40	11.25-24	120
6.00-16	40	11.25-28	160
6.00-21	50	11L-15	60
6.40-15	40	11L-16	60
6.50-16	40	12.5L-15	70
6.70-15	40	12.5L-16	80
7.50-10	40	13.5-16.1	100
7.5L-15	50	14L-16.A	120
7.50-16	50	16.5L-16.1	140
7.50-18	50	100-15	80
7.50-20	60	23-850-12	30

7.50-24	80	23-1050-12	30
7.60-15	50	27-850-12	30

Skid Loader Grade I

Tire Size	Oz.	Tire Size	Oz.
5.70-12	30	31-15.00x15	80
8.50x12	30	10.00x16.5	60
23-8.50x12	40	12.00x16.5	70
5.70x15	30	14.00x16.5	100
7.00x15	40	8.00x19.5	80
8.25x15	50	15.00x19.5	110
8.50x15	50	38-20.00x16.1	120
27-8.50x15	60	42-25.00x20	160

Industrial Grade I

Tire Size	Oz.	Tire Size	Oz.
2.50-4	10	7.50-10	40
9-3.50-4	10	900-10	40
410\350-4	10	15-10	60
340-300-5	10	23-800-10	35
410-350-5	10	400-12	20
410-350-6	10	450-12	20
410/540-6	16	700-12	35
690/600-6	20	27-1000-12	50

800-6	20	26-1200-12	70
13-500-6	16	700-15	35
12-1100-6	20	750-15	60
16-540-6	50	815-15	60
450-7	16	825-15	60
400-8	16	900-15	70
500-8	20	1000-15	80
16-650-8	16	1100-15	80
18-850-8	20	1450-15	90
18-950-8	25	750-16	50
600-9	25	38-200-16.1	150
350-10	16	18-20	150
650-10	35	44-4100-20	350

Lawn and Garden Grade I

Tire Size	Oz.	Tire Size	Oz.
<u>4" Rims</u>			
250-4	5	410-4	5
280-4	5	410/350-4	5
350-4	5	480-4	10
9x350-4	7		
<u>5" Rims</u>			
11x400-5	8	340/300-5	6

13x500-5	10	350-5	6
340-5	6	410-5	7
410/350-6	7		
<u>6" Rims</u>			
12x1100-6	17	16x450-6	9
13x500-6	8	400-6	7
13x650-6	11	410-6	7
14x8-6	14	410-350-6	7
15x600-6	12	410/450-6	7
530-6	10	690-6	15
690/600-6	15	800-6	18
<u>7" Rims</u>			
450-7	9	480-7	9
<u>8" Rims</u>			
16x550-8	12	18.5x9.5-	19
16x650-8	13	20x1000-	25
16x750-8	14	20x1100-	26
18x1100-8	25	20x700-8	18
18x550-8	14	20x800-8	20
18x650-8	15	20.5x8-8	21
18x7-8	16	21x1100-	29
18x850-8	17	21x12-8	31
18x950-8	18	21x7-8	18
18x9-8	18	22x1100R	29
18.5X8.5-	18	22X1100-	29
25X1200R	35	350-8	8

350/400-8	9	400-8	9
430-8	10	480-8	9
480/400-8	9	500-8	12
570-8	15		
<u>9" Rims</u>			
20x1100-	30	21x9-9	26
21x7-9	20	25x12-9	41
21x8-9	23	400-9	10
480-9	12	600-9	15
690-9	20		
<u>10" Rims</u>			
18x1100-	28	20x1100-	30
18x950-10	24	20x12-10	33
<u>12" Rims</u>			
22x750-12	23	2305x8-	27
22x8-12	24	24x12-12	39
23X1050-	33	26X1200-	43
23X10-12	32	26X12-12	43
23X850-	27	27X1000-	37
23X8-12	30	27X10-12	37
23X950-	29	400-12	11
23X9-12	14	450-12	12
480-12	23	530-12	16
570-12	17	690-12	20
8-12	21	700-12	28

Heavy Duty Road Truck Grade I

Tire Size	Hwy. Oz.	Off Rd. Oz.
9.00-15	20	25
10.00-15	20	25
7.00-16	20	25
7.50-16	20	25
8.25-16	20	25
9.00-16	20	25
8.00-16.5	25	30
8.75-16.5	25	35
9.50-16.5	30	35
10.00-16.5	30	40
12.00-16.5	35	50
7.00-17	25	30
7.50-17	25	30
8.25-17	30	40
7.00-17.5	30	40
8.00-17.5	30	40
10.00-17.5	30	35
14.00-17.5	40	50
7.00-18	30	40
7.15-18	30	40
8.25-18	35	45
10.00-18	40	50
8.00-19.5	40	50
15.00-19.5	60	70
18.00-19.5	70	80
7.50-20	40	50
8.00-20	40	50
8.25-20	40	50
9.00-20	45	55
10.00-20	50	60
11.00-20	50	65
12.00-20	55	70

14.00-20	65	80
10.00-22	50	65
11.00-22	55	70
12.00-22	60	75
8.00-22.5	50	60
9.00-22.5	50	60
10.00-22.5	55	65
11.00-22.5	60	70
11.50-22.5	60	70
12.50-22.5	65	75
15.00-22.5	75	85
16.00-22.5	80	90
18.00-22.5	90	100
10.00-24	65	70
11.00-24	65	75
12.00-24	70	80
13.00-24	75	85
14.00-24	80	90
11.00-24.5	65	70

Light/Medium Duty Truck and Bus for Highway Use - Grade A 4X4's

Tire Size	Oz.	Tire Size	Oz.
30-9.50R15LT	18	205.R16	13
31-10.50R15LT	22	6.50R16C	14
7.50R16	18		
<u>15" Rims</u>			
7.50R15LT	16	8.25R15LT	18
<u>16" Rims</u>			
7.00R16	16	7.50R16	18
<u>17.5" Rims</u>			
7R17.5C	14	10R17.5	20

8R17.5	16	14R17.5	24
8.5R17.5	17	205 75R17.5	16
215 75R17.5	17	225 75R17.5	18
235 75R17.5	19		
<u>19.5" Rims</u>			
8-19.5	16	18-19.5	28
15.19.5	26	19.5-19.5	32
16.5-19.5	28	245 70R19.5	22
255 70R19.5	24	265 70R19.5	26
<u>22.5" Rims</u>			
8R22.5	18	16.5R22.5	36
9R22.5	22	18R22.5	36
10R22.5	42	235 80R22.5	24
11R22.5	36	245 75R22.5	22
12R22.5	36	255 80R22.5	26
13R22.5	36	265 75R22.5	24
15R22.5	36	275 70R22.5	24
275 80R22.5	26	295 75R22.5	36
315 80R22.5	26	315 75R22.5	36
385 80R22.5	28		
<u>24.5" Rims</u>			
11-24.5	36	275 80R24.5	36
285 75R24.5	36		

Off the Road - Conventional Grade I

Tire Size	Oz.	Tire Size	Oz.
7.00-15	25	18.00-24/25	300
7.50-10	25	18.00-33	340
7.50-15	60	18.00-49	420
8.25-15	60	21.00-25	350
9.00-15	35	21.00-29	370
10.00-15	75	21.00-35	380
8.25-20	65	21.00-49	580

9.00-20	75	24.00-25	450
10.00-20	80	24.00-29	500
11.00-20	100	24.00-35	580
12.00-20	115	24.00-43	590
12.00-	115	24.00-49	700
12.00-24	130	24.00-51	720
13.00-	160	27.00-33	750
14.00-20	180	27.00-49	960
14.00-	180	27.00-51	960
14.00-	200	30.00-33	960
16.00-20	225	20.00-51	1200
16.00-	225	33.00-51	1440
16.00-	275	36.00-51	1680

Off the Road - Grader Grade I

Tire Size	Oz.	Tire Size	Oz.
7.00-20	80	12.00-24	150
7.00-24	100	13.00-24	160
7.50-20	90	14.00-20	160
7.50-24	110	14.00-24	200
8.25-20	100	16.00-20	200
9.00-24	130	16.00-24	290
10.00-20	120	18.00-25	320
10.00-24	140	18.00-26	340

Off the Road - Wide Base Grade I

Tire Size	Oz.	Tire Size	Oz.
15.5-25	175	30-33	625
17.5-25	200	33.25-29	625
20.5-25	225	33.25-25	700
23.5-25	280	33.5-33	700
26.5-25	350	33.5-39	750
26.5-29	400	37.25-35	900
29.5-25	450	37.5-33	900
29.5-29	500	37.5-39	1000
29.5-35	500	37.5-51	1200

Recreational and Trailer Grade A

Tire Size	Oz.	Tire Size	Oz.
E78-14LT	16	9-15LT	20
G78-14LT	16	10-15LT	20
C78-14LT	20	11-15LT	20
G78-15LT	20	12-15LT	25
H78-15LT	20	6.00-16LT	20
L78-15LT	20	7.00-16LT	20
F78-16LT	20	7.50-16LT	20
H78-16LT	20	8.25-16LT	25
L78-16LT	25	9.00-16LT	25
7.00-13LT	16	10-16LT	25
7.9-14LT	16	11-16LT	25
7.00-14LT	18	8.00-	25
11-14LT	20	8.75-	25
7-14.5LT	20	9.50-	30
8-14.5LT	20	10-16.5LT	35
9-14.5LT	20	12-16.5LT	30
6.70-15LT	20	7-17.5LT	30

7.00-15LT	20	8-17.5LT	30
7.10-15LT	20	10-17.5LT	35

Special Trailer Grade I

Tire Size	Oz.	Tire Size	Oz.
6.00-16ST	15	8.55-14ST	20
6.50-16ST	15	6.85-15ST	20
7.00-16ST	15	7.35-15ST	20
6.45-14ST	15	7.75-15ST	20
7.35-14ST	15	8.25-15ST	20
7.75-14ST	15	8.55-15ST	20

Trailer Tires for Normal Highways Grade I

Tire Size	Oz.	Tire Size	Oz.
4.80-8	10	6.90-12	15
4.80-12	15	6.50-10	15
5.30-12	15	7.00-10	15
5.70-8	10	7.50-10	15
6.90-9	10		

Wheelchair Grade I

Tire Size	Oz.
Pneumatic Tire	10

Wheelbarrow Grade I

Tire Size	Oz.
4.80-8	10

Motorcycle Grade A

Tire Size	Oz.	Tire Size	Oz.
2.50-16	6	3.50-18	8
2.75-16	6	4.00-18	8
3.25-16	6	4.25-18	6
3.50-16	8	4.35-18	8
5.00-16	6	4.50-18	10
2.25-17	6	4.60-18	10
2.75-17	6	2.75-19	8
3.00-17	6	3.00-19	8
3.50-17	6	3.25-19	8
2.50-18	6	3.50-19	8
2.75-18	6	2.75-21	10
3.00-18	8	3.00-21	10
3.25-18	8		

Passenger Car and Truck Grade A

Tire Size	Oz.
All 13" Tires	6*
All 14" & Regular Tread 15" Tires	6*
All Wide Tread 15" & All 16" Tires	7*
All Large Pickups and 4x4 Tires	8*

Recreational Vehicle & Motor Home Grade A

Tire Size	Oz.
750-16	20*
8R-17.5	20*
8R-19.5	25*