

INSULATION FACT SHEET

PEST CONTROL INSULATION SYSTEMS
PO Box 25
Homer, GA 30547
www.TAPinsulation.com

T•A•P™ Pest Control Insulation has been Installed using the manufacturer's recommendations to provide an R value of _____ using _____ 30 Lb bags of insulation to cover _____ square feet of area. R-Value calculated at 3.7 per inch.



www.TAPinsulation.com

CONTROLS: Cockroaches, Termites (including Formosan Termites), Ants, Silverfish, Earwigs, Crickets, Sowbugs, Darkling Beetles, Millipedes, Centipedes and Booklice.

EPA Registration #72787-1-83896, U.S. Patent No. 6,578,782, Testing services furnished by R&D Services, Inc., This product is a CLASS 1 Building Material and complies with CPSC Standards 16 CFR1209 & 1404, and FTC Standard 16 CFR 460; Tested in accordance with ASTM C-739, E-84, & MIL-STD-810D for fungi resistance.

READ THIS BEFORE YOU BUY. . .What you Should Know About R-Values. . .

T•A•P™ Thermal, Acoustical, and Pest Control Insulation is a ready-to-use insect control insulation. This product is tested to help control the voids (attic, walls, between-floors, crawlspace) where the product is applied. Its effect begins only after insects come in contact with the product. Not recommended as sole protection against termites. Use of this product does not substitute for pre- and/or post-construction mechanical alteration, soil treatment, or foundation treatment. For active termite infestations, get a professional inspection.

THIS INSTALLATION:

R-Value @ 75°F	Initial Installed Thickness (in.)	Minimum Settled Thickness (in.)	Bags/ 1,000 Sq. Ft. 2"x6" Joists 16" On Ctr.	Net Coverage Sq. Ft./ Bag	Bags/ 1,000 Sq. Ft. 2"x6" Joists 24" On Ctr.	Net Coverage Sq. Ft. / Bag	Bags/ 1,000 Sq. Ft. No Joists	Net Coverage Sq. Ft. / Bag	Minimum Weight Per Sq. Ft. (Lbs.)
10	3.0	2.7	10.5	95.4	10.8	92.3	11.6	86.5	0.35
11	3.3	3.0	11.5	86.7	11.9	84.0	12.7	78.6	0.38
12	3.6	3.2	12.6	79.5	13.0	77.0	13.9	72.1	0.42
13	3.9	3.5	13.6	73.4	14.1	71.0	15.0	66.5	0.45
19	5.8	5.1	19.9	50.2	20.6	48.6	22.0	45.5	0.66
20	6.1	5.4	21.0	47.7	21.7	46.2	23.1	43.2	0.69
22	6.7	5.9	23.4	42.7	24.1	41.5	25.4	39.3	0.76
24	7.3	6.5	25.7	38.8	26.4	37.9	27.7	36.0	0.83
28	8.5	7.6	30.4	32.9	31.0	32.2	32.4	30.9	0.97
30	9.1	8.1	32.7	30.6	33.3	30.0	34.7	28.8	1.04
32	9.7	8.6	35.0	28.6	35.7	28.1	37.0	27.0	1.11
35	10.6	9.5	38.5	26.0	39.1	25.6	40.5	24.7	1.21
36	10.9	9.7	39.6	25.2	40.3	24.8	41.6	24.0	1.25
38	11.5	10.3	41.9	23.8	42.6	23.5	43.9	22.8	1.32
40	12.1	10.8	44.2	22.6	44.9	22.3	46.2	21.6	1.39
44	13.3	11.9	48.9	20.5	49.5	20.2	50.9	19.7	1.53
48	14.5	13.0	53.5	18.7	54.1	18.5	55.5	18.0	1.66
49	14.8	13.2	54.6	18.3	55.3	18.1	56.7	17.7	1.70
50	15.1	13.5	55.8	17.9	56.5	17.7	57.8	17.3	1.73
54	16.3	14.6	60.4	16.5	61.1	16.4	62.4	16.0	1.87
60	18.2	16.2	67.4	14.8	68.0	14.7	69.4	14.4	2.08

Structure Name _____

Owner _____

Address _____

City _____

State _____ ZIP _____

The chart above shows the R-value of this insulation. R means resistance to heat flow. The higher the R-value, the greater the insulating power will be. Compare insulation R-values before you buy. There are other factors to consider. The amount of insulation you need depends mainly on the climate in which you live. Also, your fuel savings from insulation will depend upon the climate, the type and size of your house, the amount of insulation already in your house, and your fuel use patterns and family size. If you buy too much insulation, it will cost you more than you'll save on fuel. To achieve the stated R-value, it is essential that this product be installed at the coverage rates shown by a professional insulation applicator using equipment especially designed for this product and application technique. The above chart is for guidance only. Actual coverage may vary depending upon atmospheric conditions, application technique and equipment.

Installed by _____ Company Name _____ Address _____ Tel # _____ Date of Installation _____

T•A•P™ COVERAGE GUIDE

(BLOWN DRY - NO JOISTS)

(30lb Bag)

Inches- R-Value-	3.0 11.1	4.0 14.8	5.0 18.5	6.0 22.2	7.0 25.9	8.0 29.6	9.0 33.3	10.0 37.0	11.0 40.7	12.0 44.4	13.0 48.1	17.0 62.9
Sq. Ft.	BAG QUANTITY											
500	6.4	8.6	10.7	12.8	15.0	17.1	19.3	21.4	23.5	25.7	27.8	36.4
550	7.1	9.4	11.8	14.1	16.5	18.8	21.2	23.5	25.9	28.2	30.6	40.0
600	7.7	10.3	12.8	15.4	18.0	20.5	23.1	25.7	28.2	30.8	33.4	43.6
650	8.3	11.1	13.9	16.7	19.5	22.2	25.0	27.8	30.6	33.4	36.1	47.3
700	9.0	12.0	15.0	18.0	21.0	24.0	27.0	29.9	32.9	35.9	38.9	50.9
750	9.6	12.8	16.0	19.3	22.5	25.7	28.9	32.1	35.3	38.5	41.7	54.5
800	10.3	13.7	17.1	20.5	24.0	27.4	30.8	34.2	37.6	41.1	44.5	58.2
850	10.9	14.5	18.2	21.8	25.5	29.1	32.7	36.4	40.0	43.6	47.3	61.8
900	11.6	15.4	19.3	23.1	27.0	30.8	34.7	38.5	42.4	46.2	50.1	65.5
950	12.2	16.3	20.3	24.4	28.4	32.5	36.6	40.6	44.7	48.8	52.8	69.1
1,000	12.8	17.1	21.4	25.7	29.9	34.2	38.5	42.8	47.1	51.3	55.6	72.7
1,050	13.5	18.0	22.5	27.0	31.4	35.9	40.4	44.9	49.4	53.9	58.4	76.4
1,100	14.1	18.8	23.5	28.2	32.9	37.6	42.4	47.1	51.8	56.5	61.2	80.0
1,150	14.8	19.7	24.6	29.5	34.4	39.4	44.3	49.2	54.1	59.0	64.0	83.6
1,200	15.4	20.5	25.7	30.8	35.9	41.1	46.2	51.3	56.5	61.6	66.7	87.3
1,250	16.0	21.4	26.7	32.1	37.4	42.8	48.1	53.5	58.8	64.2	69.5	90.9
1,300	16.7	22.2	27.8	33.4	38.9	44.5	50.1	55.6	61.2	66.7	72.3	94.5
1,350	17.3	23.1	28.9	34.7	40.4	46.2	52.0	57.8	63.5	69.3	75.1	98.2
1,400	18.0	24.0	29.9	35.9	41.9	47.9	53.9	59.9	65.9	71.9	77.9	101.8
1,450	18.6	24.8	31.0	37.2	43.4	49.6	55.8	62.0	68.2	74.4	80.6	105.4
1,500	19.3	25.7	32.1	38.5	44.9	51.3	57.8	64.2	70.6	77.0	83.4	109.1
1,550	19.9	26.5	33.2	39.8	46.4	53.0	59.7	66.3	72.9	79.6	86.2	112.7
1,600	20.5	27.4	34.2	41.1	47.9	54.8	61.6	68.4	75.3	82.1	89.0	116.4
1,650	21.2	28.2	35.3	42.4	49.4	56.5	63.5	70.6	77.6	84.7	91.8	120.0
1,700	21.8	29.1	36.4	43.6	50.9	58.2	65.5	72.7	80.0	87.3	94.5	123.6
1,750	22.5	29.9	37.4	44.9	52.4	59.9	67.4	74.9	82.3	89.8	97.3	127.3
1,800	23.1	30.8	38.5	46.2	53.9	61.6	69.3	77.0	84.7	92.4	100.1	130.9
1,850	23.7	31.7	39.6	47.5	55.4	63.3	71.2	79.1	87.1	95.0	102.9	134.5
1,900	24.4	32.5	40.6	48.8	56.9	65.0	73.2	81.3	89.4	97.5	105.7	138.2
1,950	25.0	33.4	41.7	50.1	58.4	66.7	75.1	83.4	91.8	100.1	108.4	141.8
2,000	25.7	34.2	42.8	51.3	59.9	68.4	77.0	85.6	94.1	102.7	111.2	145.4
2,050	26.3	35.1	43.8	52.6	61.4	70.2	78.9	87.7	96.5	105.2	114.0	149.1
2,100	27.0	35.9	44.9	53.9	62.9	71.9	80.9	89.8	98.8	107.8	116.8	152.7
2,150	27.6	36.8	46.0	55.2	64.4	73.6	82.8	92.0	101.2	110.4	119.6	156.4
2,200	28.2	37.6	47.1	56.5	65.9	75.3	84.7	94.1	103.5	112.9	122.3	160.0
2,250	28.9	38.5	48.1	57.8	67.4	77.0	86.6	96.3	105.9	115.5	125.1	163.6
2,300	29.5	39.4	49.2	59.0	68.9	78.7	88.6	98.4	108.2	118.1	127.9	167.3
2,350	30.2	40.2	50.3	60.3	70.4	80.4	90.5	100.5	110.6	120.6	130.7	170.9
2,400	30.8	41.1	51.3	61.6	71.9	82.1	92.4	102.7	112.9	123.2	133.5	174.5
2,450	31.4	41.9	52.4	62.9	73.4	83.8	94.3	104.8	115.3	125.8	136.2	178.2
2,500	32.1	42.8	53.5	64.2	74.9	85.6	96.3	106.9	117.6	128.3	139.0	181.8
2,550	32.7	43.6	54.5	65.5	76.4	87.3	98.2	109.1	120.0	130.9	141.8	185.4
2,600	33.4	44.5	55.6	66.7	77.9	89.0	100.1	111.2	122.3	133.5	144.6	189.1
2,650	34.0	45.3	56.7	68.0	79.4	90.7	102.0	113.4	124.7	136.0	147.4	192.7
2,700	34.7	46.2	57.8	69.3	80.9	92.4	104.0	115.5	127.1	138.6	150.2	196.4
2,750	35.3	47.1	58.8	70.6	82.3	94.1	105.9	117.6	129.4	141.2	152.9	200.0
2,800	35.9	47.9	59.9	71.9	83.8	95.8	107.8	119.8	131.8	143.7	155.7	203.6
2,850	36.6	48.8	61.0	73.2	85.3	97.5	109.7	121.9	134.1	146.3	158.5	207.3
2,900	37.2	49.6	62.0	74.4	86.8	99.2	111.7	124.1	136.5	148.9	161.3	210.9
2,950	37.9	50.5	63.1	75.7	88.3	101.0	113.6	126.2	138.8	151.4	164.1	214.5
3,000	38.5	51.3	64.2	77.0	89.8	102.7	115.5	128.3	141.2	154.0	166.8	218.2
3,050	39.1	52.2	65.2	78.3	91.3	104.4	117.4	130.5	143.5	156.6	169.6	221.8
3,100	39.8	53.0	66.3	79.6	92.8	106.1	119.4	132.6	145.9	159.1	172.4	225.4
3,150	40.4	53.9	67.4	80.9	94.3	107.8	121.3	134.8	148.2	161.7	175.2	229.1
3,200	41.1	54.8	68.4	82.1	95.8	109.5	123.2	136.9	150.6	164.3	178.0	232.7
3,250	41.7	55.6	69.5	83.4	97.3	111.2	125.1	139.0	152.9	166.8	180.7	236.3
3,300	42.4	56.5	70.6	84.7	98.8	112.9	127.1	141.2	155.3	169.4	183.5	240.0
3,350	43.0	57.3	71.7	86.0	100.3	114.6	129.0	143.3	157.6	172.0	186.3	243.6
3,400	43.6	58.2	72.7	87.3	101.8	116.4	130.9	145.4	160.0	174.5	189.1	247.3
3,450	44.3	59.0	73.8	88.6	103.3	118.1	132.8	147.6	162.3	177.1	191.9	250.9
3,500	44.9	59.9	74.9	89.8	104.8	119.8	134.8	149.7	164.7	179.7	194.6	254.5
3,550	45.6	60.7	75.9	91.1	106.3	121.5	136.7	151.9	167.0	182.2	197.4	258.2
3,600	46.2	61.6	77.0	92.4	107.8	123.2	138.6	154.0	169.4	184.8	200.2	261.8

T•A•P™ COVERAGE GUIDE

(BLOWN DRY- 2X6 JOISTS ON 16" CENTERS)

(30lb Bag)

Inches- R-Value-	3.0 11.1	4.0 14.8	5.0 18.5	6.0 22.2	7.0 25.9	8.0 29.6	9.0 33.3	10.0 37.0	11.0 40.7	12.0 44.4	13.0 48.1	17.0 62.9
Sq. Ft.	BAG QUANTITY											
500	5.8	7.8	9.7	11.6	13.6	15.5	17.5	19.4	21.3	23.3	25.2	33.0
550	6.4	8.5	10.7	12.8	14.9	17.1	19.2	21.3	23.5	25.6	27.7	36.3
600	7.0	9.3	11.6	14.0	16.3	18.6	21.0	23.3	25.6	27.9	30.3	39.6
650	7.6	10.1	12.6	15.1	17.7	20.2	22.7	25.2	27.7	30.3	32.8	42.9
700	8.1	10.9	13.6	16.3	19.0	21.7	24.4	27.2	29.9	32.6	35.3	46.2
750	8.7	11.6	14.5	17.5	20.4	23.3	26.2	29.1	32.0	34.9	37.8	49.5
800	9.3	12.4	15.5	18.6	21.7	24.8	27.9	31.0	34.1	37.2	40.4	52.8
850	9.9	13.2	16.5	19.8	23.1	26.4	29.7	33.0	36.3	39.6	42.9	56.1
900	10.5	14.0	17.5	21.0	24.4	27.9	31.4	34.9	38.4	41.9	45.4	59.4
950	11.1	14.7	18.4	22.1	25.8	29.5	33.2	36.9	40.5	44.2	47.9	62.7
1,000	11.6	15.5	19.4	23.3	27.2	31.0	34.9	38.8	42.7	46.6	50.4	66.0
1,050	12.2	16.3	20.4	24.4	28.5	32.6	36.7	40.7	44.8	48.9	53.0	69.3
1,100	12.8	17.1	21.3	25.6	29.9	34.1	38.4	42.7	46.9	51.2	55.5	72.6
1,150	13.4	17.8	22.3	26.8	31.2	35.7	40.2	44.6	49.1	53.5	58.0	75.9
1,200	14.0	18.6	23.3	27.9	32.6	37.2	41.9	46.6	51.2	55.9	60.5	79.2
1,250	14.5	19.4	24.2	29.1	33.9	38.8	43.6	48.5	53.3	58.2	63.0	82.4
1,300	15.1	20.2	25.2	30.3	35.3	40.4	45.4	50.4	55.5	60.5	65.6	85.7
1,350	15.7	21.0	26.2	31.4	36.7	41.9	47.1	52.4	57.6	62.9	68.1	89.0
1,400	16.3	21.7	27.2	32.6	38.0	43.5	48.9	54.3	59.8	65.2	70.6	92.3
1,450	16.9	22.5	28.1	33.8	39.4	45.0	50.6	56.3	61.9	67.5	73.1	95.6
1,500	17.5	23.3	29.1	34.9	40.7	46.6	52.4	58.2	64.0	69.8	75.7	98.9
1,550	18.0	24.1	30.1	36.1	42.1	48.1	54.1	60.1	66.2	72.2	78.2	102.2
1,600	18.6	24.8	31.0	37.2	43.5	49.7	55.9	62.1	68.3	74.5	80.7	105.5
1,650	19.2	25.6	32.0	38.4	44.8	51.2	57.6	64.0	70.4	76.8	83.2	108.8
1,700	19.8	26.4	33.0	39.6	46.2	52.8	59.4	66.0	72.6	79.2	85.7	112.1
1,750	20.4	27.2	33.9	40.7	47.5	54.3	61.1	67.9	74.7	81.5	88.3	115.4
1,800	21.0	27.9	34.9	41.9	48.9	55.9	62.9	69.8	76.8	83.8	90.8	118.7
1,850	21.5	28.7	35.9	43.1	50.2	57.4	64.6	71.8	79.0	86.1	93.3	122.0
1,900	22.1	29.5	36.9	44.2	51.6	59.0	66.3	73.7	81.1	88.5	95.8	125.3
1,950	22.7	30.3	37.8	45.4	53.0	60.5	68.1	75.7	83.2	90.8	98.4	128.6
2,000	23.3	31.0	38.8	46.6	54.3	62.1	69.8	77.6	85.4	93.1	100.9	131.9
2,050	23.9	31.8	39.8	47.7	55.7	63.6	71.6	79.5	87.5	95.4	103.4	135.2
2,100	24.4	32.6	40.7	48.9	57.0	65.2	73.3	81.5	89.6	97.8	105.9	138.5
2,150	25.0	33.4	41.7	50.1	58.4	66.7	75.1	83.4	91.8	100.1	108.4	141.8
2,200	25.6	34.1	42.7	51.2	59.8	68.3	76.8	85.4	93.9	102.4	111.0	145.1
2,250	26.2	34.9	43.6	52.4	61.1	69.8	78.6	87.3	96.0	104.8	113.5	148.4
2,300	26.8	35.7	44.6	53.5	62.5	71.4	80.3	89.2	98.2	107.1	116.0	151.7
2,350	27.4	36.5	45.6	54.7	63.8	72.9	82.1	91.2	100.3	109.4	118.5	155.0
2,400	27.9	37.2	46.6	55.9	65.2	74.5	83.8	93.1	102.4	111.7	121.1	158.3
2,450	28.5	38.0	47.5	57.0	66.5	76.0	85.6	95.1	104.6	114.1	123.6	161.6
2,500	29.1	38.8	48.5	58.2	67.9	77.6	87.3	97.0	106.7	116.4	126.1	164.9
2,550	29.7	39.6	49.5	59.4	69.3	79.2	89.0	98.9	108.8	118.7	128.6	168.2
2,600	30.3	40.4	50.4	60.5	70.6	80.7	90.8	100.9	111.0	121.1	131.1	171.5
2,650	30.8	41.1	51.4	61.7	72.0	82.3	92.5	102.8	113.1	123.4	133.7	174.8
2,700	31.4	41.9	52.4	62.9	73.3	83.8	94.3	104.8	115.2	125.7	136.2	178.1
2,750	32.0	42.7	53.3	64.0	74.7	85.4	96.0	106.7	117.4	128.0	138.7	181.4
2,800	32.6	43.5	54.3	65.2	76.0	86.9	97.8	108.6	119.5	130.4	141.2	184.7
2,850	33.2	44.2	55.3	66.3	77.4	88.5	99.5	110.6	121.6	132.7	143.8	188.0
2,900	33.8	45.0	56.3	67.5	78.8	90.0	101.3	112.5	123.8	135.0	146.3	191.3
2,950	34.3	45.8	57.2	68.7	80.1	91.6	103.0	114.5	125.9	137.4	148.8	194.6
3,000	34.9	46.6	58.2	69.8	81.5	93.1	104.8	116.4	128.0	139.7	151.3	197.9
3,050	35.5	47.3	59.2	71.0	82.8	94.7	106.5	118.3	130.2	142.0	153.8	201.2
3,100	36.1	48.1	60.1	72.2	84.2	96.2	108.3	120.3	132.3	144.3	156.4	204.5
3,150	36.7	48.9	61.1	73.3	85.6	97.8	110.0	122.2	134.4	146.7	158.9	207.8
3,200	37.2	49.7	62.1	74.5	86.9	99.3	111.7	124.2	136.6	149.0	161.4	211.1
3,250	37.8	50.4	63.0	75.7	88.3	100.9	113.5	126.1	138.7	151.3	163.9	214.4
3,300	38.4	51.2	64.0	76.8	89.6	102.4	115.2	128.0	140.8	153.6	166.4	217.7
3,350	39.0	52.0	65.0	78.0	91.0	104.0	117.0	130.0	143.0	156.0	169.0	221.0
3,400	39.6	52.8	66.0	79.2	92.3	105.5	118.7	131.9	145.1	158.3	171.5	224.3
3,450	40.2	53.5	66.9	80.3	93.7	107.1	120.5	133.9	147.2	160.6	174.0	227.6
3,500	40.7	54.3	67.9	81.5	95.1	108.6	122.2	135.8	149.4	163.0	176.5	230.9
3,550	41.3	55.1	68.9	82.6	96.4	110.2	124.0	137.7	151.5	165.3	179.1	234.2
3,600	41.9	55.9	69.8	83.8	97.8	111.7	125.7	139.7	153.6	167.6	181.6	237.5

T•A•P™ COVERAGE GUIDE

(BLOWN DRY- 2X6 JOISTS ON 24" CENTERS)

(30lb Bag)

Inches- R-Value-	3.0 11.1	4.0 14.8	5.0 18.5	6.0 22.2	7.0 25.9	8.0 29.6	9.0 33.3	10.0 37.0	11.0 40.7	12.0 44.4	13.0 48.1	17.0 62.9
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Sq. Ft.	BAG QUANTITY											
	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0	26.0	34.1
500	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0	26.0	34.1
550	6.6	8.8	11.0	13.2	15.4	17.6	19.8	22.0	24.2	26.4	28.6	37.5
600	7.2	9.6	12.0	14.4	16.8	19.2	21.6	24.0	26.4	28.8	31.3	40.9
650	7.8	10.4	13.0	15.6	18.2	20.8	23.4	26.0	28.6	31.3	33.9	44.3
700	8.4	11.2	14.0	16.8	19.6	22.4	25.2	28.0	30.9	33.7	36.5	47.7
750	9.0	12.0	15.0	18.0	21.0	24.0	27.0	30.0	33.1	36.1	39.1	51.1
800	9.6	12.8	16.0	19.2	22.4	25.6	28.8	32.1	35.3	38.5	41.7	54.5
850	10.2	13.6	17.0	20.4	23.8	27.2	30.7	34.1	37.5	40.9	44.3	57.9
900	10.8	14.4	18.0	21.6	25.2	28.8	32.5	36.1	39.7	43.3	46.9	61.3
950	11.4	15.2	19.0	22.8	26.6	30.4	34.3	38.1	41.9	45.7	49.5	64.7
1,000	12.0	16.0	20.0	24.0	28.0	32.1	36.1	40.1	44.1	48.1	52.1	68.1
1,050	12.6	16.8	21.0	25.2	29.4	33.7	37.9	42.1	46.3	50.5	54.7	71.5
1,100	13.2	17.6	22.0	26.4	30.9	35.3	39.7	44.1	48.5	52.9	57.3	74.9
1,150	13.8	18.4	23.0	27.6	32.3	36.9	41.5	46.1	50.7	55.3	59.9	78.3
1,200	14.4	19.2	24.0	28.8	33.7	38.5	43.3	48.1	52.9	57.7	62.5	81.7
1,250	15.0	20.0	25.0	30.0	35.1	40.1	45.1	50.1	55.1	60.1	65.1	85.1
1,300	15.6	20.8	26.0	31.3	36.5	41.7	46.9	52.1	57.3	62.5	67.7	88.5
1,350	16.2	21.6	27.0	32.5	37.9	43.3	48.7	54.1	59.5	64.9	70.3	92.0
1,400	16.8	22.4	28.0	33.7	39.3	44.9	50.5	56.1	61.7	67.3	72.9	95.4
1,450	17.4	23.2	29.0	34.9	40.7	46.5	52.3	58.1	63.9	69.7	75.5	98.8
1,500	18.0	24.0	30.0	36.1	42.1	48.1	54.1	60.1	66.1	72.1	78.1	102.2
1,550	18.6	24.8	31.1	37.3	43.5	49.7	55.9	62.1	68.3	74.5	80.7	105.6
1,600	19.2	25.6	32.1	38.5	44.9	51.3	57.7	64.1	70.5	76.9	83.3	109.0
1,650	19.8	26.4	33.1	39.7	46.3	52.9	59.5	66.1	72.7	79.3	85.9	112.4
1,700	20.4	27.2	34.1	40.9	47.7	54.5	61.3	68.1	74.9	81.7	88.5	115.8
1,750	21.0	28.0	35.1	42.1	49.1	56.1	63.1	70.1	77.1	84.1	91.1	119.2
1,800	21.6	28.8	36.1	43.3	50.5	57.7	64.9	72.1	79.3	86.5	93.8	122.6
1,850	22.2	29.6	37.1	44.5	51.9	59.3	66.7	74.1	81.5	88.9	96.4	126.0
1,900	22.8	30.4	38.1	45.7	53.3	60.9	68.5	76.1	83.7	91.3	99.0	129.4
1,950	23.4	31.3	39.1	46.9	54.7	62.5	70.3	78.1	85.9	93.8	101.6	132.8
2,000	24.0	32.1	40.1	48.1	56.1	64.1	72.1	80.1	88.1	96.2	104.2	136.2
2,050	24.6	32.9	41.1	49.3	57.5	65.7	73.9	82.1	90.3	98.6	106.8	139.6
2,100	25.2	33.7	42.1	50.5	58.9	67.3	75.7	84.1	92.6	101.0	109.4	143.0
2,150	25.8	34.5	43.1	51.7	60.3	68.9	77.5	86.1	94.8	103.4	112.0	146.4
2,200	26.4	35.3	44.1	52.9	61.7	70.5	79.3	88.1	97.0	105.8	114.6	149.8
2,250	27.0	36.1	45.1	54.1	63.1	72.1	81.1	90.1	99.2	108.2	117.2	153.3
2,300	27.6	36.9	46.1	55.3	64.5	73.7	82.9	92.2	101.4	110.6	119.8	156.7
2,350	28.2	37.7	47.1	56.5	65.9	75.3	84.7	94.2	103.6	113.0	122.4	160.1
2,400	28.8	38.5	48.1	57.7	67.3	76.9	86.5	96.2	105.8	115.4	125.0	163.5
2,450	29.4	39.3	49.1	58.9	68.7	78.5	88.3	98.2	108.0	117.8	127.6	166.9
2,500	30.0	40.1	50.1	60.1	70.1	80.1	90.1	100.2	110.2	120.2	130.2	170.3
2,550	30.7	40.9	51.1	61.3	71.5	81.7	92.0	102.2	112.4	122.6	132.8	173.7
2,600	31.3	41.7	52.1	62.5	72.9	83.3	93.8	104.2	114.6	125.0	135.4	177.1
2,650	31.9	42.5	53.1	63.7	74.3	84.9	95.6	106.2	116.8	127.4	138.0	180.5
2,700	32.5	43.3	54.1	64.9	75.7	86.5	97.4	108.2	119.0	129.8	140.6	183.9
2,750	33.1	44.1	55.1	66.1	77.1	88.1	99.2	110.2	121.2	132.2	143.2	187.3
2,800	33.7	44.9	56.1	67.3	78.5	89.7	101.0	112.2	123.4	134.6	145.8	190.7
2,850	34.3	45.7	57.1	68.5	79.9	91.3	102.8	114.2	125.6	137.0	148.4	194.1
2,900	34.9	46.5	58.1	69.7	81.3	93.0	104.6	116.2	127.8	139.4	151.0	197.5
2,950	35.5	47.3	59.1	70.9	82.7	94.6	106.4	118.2	130.0	141.8	153.7	200.9
3,000	36.1	48.1	60.1	72.1	84.1	96.2	108.2	120.2	132.2	144.2	156.3	204.3
3,050	36.7	48.9	61.1	73.3	85.5	97.8	110.0	122.2	134.4	146.6	158.9	207.7
3,100	37.3	49.7	62.1	74.5	86.9	99.4	111.8	124.2	136.6	149.0	161.5	211.1
3,150	37.9	50.5	63.1	75.7	88.3	101.0	113.6	126.2	138.8	151.4	164.1	214.6
3,200	38.5	51.3	64.1	76.9	89.7	102.6	115.4	128.2	141.0	153.9	166.7	218.0
3,250	39.1	52.1	65.1	78.1	91.1	104.2	117.2	130.2	143.2	156.3	169.3	221.4
3,300	39.7	52.9	66.1	79.3	92.6	105.8	119.0	132.2	145.4	158.7	171.9	224.8
3,350	40.3	53.7	67.1	80.5	94.0	107.4	120.8	134.2	147.6	161.1	174.5	228.2
3,400	40.9	54.5	68.1	81.7	95.4	109.0	122.6	136.2	149.8	163.5	177.1	231.6
3,450	41.5	55.3	69.1	82.9	96.8	110.6	124.4	138.2	152.0	165.9	179.7	235.0
3,500	42.1	56.1	70.1	84.1	98.2	112.2	126.2	140.2	154.3	168.3	182.3	238.4
3,550	42.7	56.9	71.1	85.3	99.6	113.8	128.0	142.2	156.5	170.7	184.9	241.8
3,600	43.3	57.7	72.1	86.5	101.0	115.4	129.8	144.2	158.7	173.1	187.5	245.2