

Microfoil Balloon Helium Chart

NOTE: The listed average inflation sizes and numbers of balloons per helium tank are conservative averages. A properly inflated, helium-filled Suprafoil™ balloon will float for weeks and can be easily refreshed. Holographic balloons can float between 3 and 5 days.

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Actual flying times vary depending on temperature and atmospheric conditions.

Balloon Description	Inflated Size	(Width x Height)	Lift Ability	Gas Capacity	Avg. # per 242 cu. ft. tank
18" (46cm) Round	13.5" x 13.5"	34cm x 34cm	0.1 oz. (2g)	0.5 cu. ft. (0.014m ³)	484
36" (91cm) Round	27" x 27"	69cm x 69cm	2.3 oz. (66g)	4.4 cu. ft. (0.125m ³)	55
18" (46cm) Heart	14" x 13"	36cm x 33cm	0.1 oz. (2g)	0.5 cu. ft. (0.014m ³)	484
36" (91cm) Heart	27.5" x 27"	70cm x 69cm	1.9 oz. (53g)	4 cu. ft. (0.113m ³)	61
20" (51cm) Star	18" x 17.5"	46cm x 45cm	0.1 oz. (3g)	0.6 cu. ft. (0.017m ³)	403
36" (91cm) Star	31.5" x 30"	80cm x 76cm	1.1 oz. (32g)	2.5 cu. ft. (0.071m ³)	97
35" (89cm) Crescent Moon	29" x 38.5"	74cm x 98cm	0.5 oz. (15.5g)	1.3 cu. ft. (0.037m ³)	186
18" (46cm) Square	13" x 13"	33cm x 33cm	0.1 oz. (3.5g)	0.6 cu. ft. (0.017m ³)	403
18" (46cm) Diamond	18" x 17"	46cm x 43cm	0.14 oz. (4.06g)	0.54 cu. ft. (0.015m ³)	448
22" (56cm) Star (6 points)	18" x 19"	45cm x 48cm	0.14 oz. (3.95g)	0.6 cu. ft. (0.016m ³)	425
35" (89cm) Amazing Octopus	22" x 28"	56cm x 71cm	0.48 oz. (13.59g)	1.37 cu. ft. (0.039m ³)	177
41" (106cm) Apron	25" x 28"	64cm x 71cm	1.14 oz. (32.23g)	2.19 cu. ft. (0.062m ³)	111
39" (99cm) Baby Bottle	33" x 18"	84cm x 46cm	0.81 oz. (23.06g)	2.45 cu. ft. (0.069m ³)	99
38" (96cm) Baby Boy/Girl	25" x 29"	64cm x 74cm	0.56 oz. (15.88g)	1.52 cu. ft. (0.043m ³)	159
35" (89cm) Baby Feet	27" x 28"	69cm x 71cm	0.51 oz. (14.46g)	1.54 cu. ft. (0.044m ³)	157
35" (89cm) Baby Stroller	29" x 29"	74cm x 74cm	0.67 oz. (18.96g)	1.7 cu. ft. (0.048m ³)	143
40" (101cm) Beaming Bee	29" x 31"	74cm x 79cm	0.34 oz. (9.78g)	1.35 cu. ft. (0.038m ³)	179
35" (89cm) Beer Mug	22" x 29"	56cm x 74cm	0.88 oz. (24.94g)	1.94 cu. ft. (0.055m ³)	125
36" (91cm) Big Top Circus Lion (Tent)	25" x 30"	64cm x 76cm	1.01 oz. (28.51g)	1.95 cu. ft. (0.055m ³)	124
35" (89cm) Birthday Cake & Candles	19" x 28"	48cm x 71cm	0.54 oz. (15.4g)	1.44 cu. ft. (0.041m ³)	168
36" (91cm) Bit Donut & Sprinkles	26" x 27"	66cm x 69cm	0.50oz. (14.19g)	1.32 cu. ft. (0.037m ³)	183
38" (96cm) Bride's Wedding Dress	23" x 29"	58cm x 74cm	1.15oz. (32.53g)	2.07 cu. ft. (0.059m ³)	117
39" (99cm) Celebrate Bottle	15" x 34"	38cm x 86cm	0.83 oz. (19.46g)	1.51 cu. ft. (0.043m ³)	160
32" (81cm) Construction Loader	23" x 26"	58cm x 66cm	1.22 oz. (34.47g)	2.25 cu. ft. (0.064m ³)	108
32" (81cm) Cow/Giraffe	24" x 27"	61cm x 69cm	0.60 oz. (16.91g)	1.54 cu. ft. (0.044m ³)	157
36" (91cm) Cute Clown	28" x 27"	70cm x 69cm	0.53 oz. (15.08g)	1.54 cu. ft. (0.044m ³)	157
36" (91cm) Dazzling Snowflake	29" x 32"	74cm x 81cm	1.73 oz. (48.95g)	2.76 cu. ft. (0.078m ³)	88
42" (106cm) Delightful Dolphin	38" x 29"	96cm x 74cm	0.42 oz. (11.8g)	1.3 cu. ft. (0.037m ³)	186
37" (91cm) Diamond Wedding Ring	30" x 29"	76cm x 74cm	0.78 oz. (22.04g)	1.7 cu. ft. (0.048m ³)	142
18" (46cm) Dice	13" x 10"	33cm x 25cm	0.1 oz. (1.5g)	0.5 cu. ft. (0.014m ³)	484
39" (99cm) Ellie The Elephant	30" x 27"	76cm x 69cm	0.29 oz. (8.33g)	1.35 cu. ft. (0.038m ³)	179
37" (91cm) Enchanted Tree	28" x 30"	70cm x 76cm	1.11 oz. (31.57g)	2.2 cu. ft. (0.062m ³)	110
33" (84cm) Fabulous Fox	29" x 23"	74cm x 58cm	0.67 oz. (19.02g)	1.6 cu. ft. (0.045m ³)	152
34" (86cm) Farm Tractor	27" x 24"	69cm x 61cm	1.28 oz. (36.4g)	2.32 cu. ft. (0.066m ³)	104
43" (109cm) Fashionable Fish	31" x 36"	79cm x 91cm	0.70 oz. (19.78g)	1.9 cu. ft. (0.054m ³)	127
34" (86cm) Floral Circles Bouquet	24" x 29"	61cm x 74cm	1.54 oz. (43.8g)	2.51 cu. ft. (0.071m ³)	96
18" (46cm) Football	18" x 13"	46cm x 33cm	0.1 oz. (2.8g)	0.5 cu. ft. (0.014m ³)	484
36" (91cm) Football	35" x 24"	89cm x 61cm	2.48 oz. (70.31g)	3.86 cu. ft. (0.109m ³)	63
35" (89cm) Frosted Cupcake	20" x 29"	51cm x 74cm	0.76 oz. (21.45g)	1.59 cu. ft. (0.033m ³)	152
32" (81cm) Funny Face Flower	24" x 26"	61cm x 66cm	0.21 oz. (6g)	1.29 cu. ft. (0.037m ³)	188
32" (81cm) Funny Frog	27" x 21"	61cm x 52cm	1.11 oz. (31.54g)	1.8 cu. ft. (0.050m ³)	137
41" (104cm) Funky Cake	25" x 35"	64cm x 89cm	0.47 oz. (13.4g)	1.57 cu. ft. (0.044m ³)	154
39" (99cm) Glass	13" x 35"	33cm x 89cm	0.19 oz. (5.25g)	0.8 cu. ft. (0.023m ³)	303
41" (104cm) Glitter Gold Wedding Cake	26" x 30"	66cm x 76cm	0.70 oz. (19.83g)	1.65 cu. ft. (0.047m ³)	147
41" (104cm) Golden Crown	35" x 29"	89cm x 74cm	0.85 oz. (23.97g)	1.83 cu. ft. (0.052m ³)	132
44" (111cm) Golden Pineapple	17" x 35"	43cm x 89cm	0.74 oz. (21.06g)	1.59 cu. ft. (0.045m ³)	152
39" (99cm) Groom's Tuxedo	18" x 35"	46cm x 89cm	0.60 oz. (16.94g)	1.44 cu. ft. (0.041m ³)	168
39" (99cm) Happy Birthday Presents	32" x 25"	81cm x 64cm	0.84 oz. (23.75g)	1.88 cu. ft. (0.053m ³)	129
32" (81cm) Happy Skull	32" x 26"	81cm x 66cm	0.37 oz. (10.5g)	0.93 cu. ft. (0.026m ³)	260
42" (106cm) Hearts & Filigree	31" x 27"	78cm x 69cm	0.24 oz. (6.86g)	1.33 cu. ft. (0.038m ³)	182
42" (106cm) Hot Air Balloon	28" x 32"	71cm x 81cm	1.16 oz. (32.76g)	2.32 cu. ft. (0.066m ³)	104
27" (69cm) Ice Cream Cone	18" x 24.5"	46cm x 62cm	0.3 oz. (9g)	1.2 cu. ft. (0.034m ³)	202
36" (91cm) Ice Cream Truck	31" x 27"	79cm x 69cm	1.28 oz. (36.29g)	2.48 cu. ft. (0.070m ³)	98
46" (116cm) I (Heart) U Radiant Hearts	36" x 23"	91cm x 58cm	0.64 oz. (18.14g)	1.5 cu. ft. (0.042m ³)	161
30" (76cm) Kissey Lips	25" x 18"	64cm x 46cm	0.61 oz. (17.16g)	1.38 cu. ft. (0.039m ³)	175
40" (101cm) Lightbulb	23" x 35"	58cm x 89cm	1.60 oz. (45.26g)	2.77 cu. ft. (0.078m ³)	87
35" (89cm) Lion Helicopter Pilot	35" x 34"	89cm x 86cm	0.60 oz. (17.08g)	1.51 cu. ft. (0.043m ³)	160
29" (74cm) Loveable Lion	24" x 21"	60cm x 53cm	0.92 oz. (26.05g)	1.8 cu. ft. (0.051m ³)	134
32" (81cm) Lovestruck Panda Bear	23" x 27"	58cm x 69cm	1.09 oz. (30.9g)	2.1 cu. ft. (0.058m ³)	117
38" (96cm) Magical Unicorn	26" x 32"	66cm x 81cm	0.72 oz. (20.34g)	1.67 cu. ft. (0.047m ³)	145
38" (96cm) Mardi Gras Mask	34" x 26"	86cm x 66cm	0.58 oz. (16.48g)	1.48 cu. ft. (0.042m ³)	164
36" (91cm) Mason Jar Bouquet	26" x 30"	66cm x 76cm	0.80 oz. (22.72g)	1.69 cu. ft. (0.048m ³)	143



Microfoil Balloon Helium Chart (continued)

Balloon Description	Inflated Size	(Width x Height)	Lift Ability	Gas Capacity	Avg. # per 242 cu. ft. tank
35" (89cm) Mischievous Monkey	25" x 20"	64cm x 51cm	0.58 oz. (16.31g)	1.47 cu. ft. (0.042m ³)	165
38" (96cm) Merry/Enchanting Mermaid	34" x 23"	86cm x 58cm	0.91 oz. (25.74g)	1.57 cu. ft. (0.044m ³)	154
42" (106cm) Mustache	37" x 14"	94cm x 89cm	0.34 oz. (9.74g)	1.315 cu. ft. (0.037m ³)	184
39" (99cm) Number Zero	27" x 34"	61cm x 86cm	0.41 oz. (11.67g)	1.79 cu. ft. (0.051m ³)	135
38" (96cm) Number One	15" x 34"	38cm x 86cm	0.56 oz. (15.87g)	1.42 cu. ft. (0.040m ³)	170
43" (109cm) Number Two	22" x 34"	56cm x 86cm	0.39 oz. (11.04g)	1.47 cu. ft. (0.042m ³)	165
43" (109cm) Number Three	23" x 35"	58cm x 89cm	0.39 oz. (10.93g)	1.50 cu. ft. (0.042m ³)	161
41" (104cm) Number Four	25" x 36"	64cm x 91cm	0.39 oz. (11.1g)	1.52 cu. ft. (0.043m ³)	159
43" (109cm) Number Five	23" x 35"	58cm x 89cm	0.32 oz. (9.08g)	1.42 cu. ft. (0.040m ³)	170
42" (106cm) Number Six/Nine	23" x 34"	58cm x 86cm	0.25 oz. (7.2g)	1.35 cu. ft. (0.038m ³)	179
42" (106cm) Number Seven	23" x 36"	58cm x 91cm	0.51 oz. (14.49g)	1.48 cu. ft. (0.042m ³)	164
42" (106cm) Number Eight	23" x 35"	58cm x 89cm	0.26 oz. (7.26g)	1.48 cu. ft. (0.042m ³)	164
36" (91cm) Palm Frond	12" x 32"	30cm x 81cm	0.05 oz. (1.37g)	0.6 cu. ft. (0.016m ³)	425
40" (101cm) Pirate Ship	32" x 33"	81cm x 48cm	0.5 oz. (14.3g)	1.7 cu. ft. (0.050m ³)	143
30" (76cm) Pig/Tiger	23" x 20"	58cm x 51cm	0.52 oz. (14.8g)	1.37 cu. ft. (0.039m ³)	177
46" (116cm) Pink Flamingo	29" x 35"	74cm x 89cm	0.50 oz. (14.11g)	1.4 cu. ft. (0.038m ³)	179
39" (99cm) Pink Ribbon	21" x 36"	53cm x 91cm	0.26 oz. (7.37g)	1.35 cu. ft. (0.038m ³)	179
42" (106cm) Rainbow Cake & Candle	21" x 34"	53cm x 86cm	0.92 oz. (26.03g)	1.8 cu. ft. (0.051m ³)	134
30" (76cm) Rectangle	16.5" x 23.5"	42cm x 60cm	0.8 oz. (24g)	1.5 cu. ft. (0.042m ³)	161
36" (91cm) Red Fire Truck	30" x 25"	76cm x 64cm	1.60 oz. (45.42g)	2.72 cu. ft. (0.077m ³)	89
36" (91cm) Red Vintage Airplane	32" x 24"	81cm x 61cm	0.24 oz. (6.75g)	0.95 cu. ft. (0.027m ³)	255
35" (89cm) Shooting Stars Present	26" x 31"	66cm x 79cm	0.79 oz. (22.5g)	1.82 cu. ft. (0.052m ³)	133
38" (96cm) Smiley Party Guy	29" x 25"	74cm x 64cm	0.49 oz. (13.99g)	1.25 cu. ft. (0.035m ³)	194
40" (101cm) Starpoint	38" x 36"	97cm x 91cm	0.48 oz. (13.6g)	1.22 cu. ft. (0.035m ³)	198
35" (89cm) Sunshine Smile Face	27" x 26"	69cm x 66cm	1.07 oz. (30.3g)	1.54 cu. ft. (0.044m ³)	157
30" (76cm) Super Sea Star	28" x 28"	71cm x 71cm	0.64 oz. (18.11g)	1.49 cu. ft. (0.042m ³)	162
38" (96cm) Taper	12" x 36"	30cm x 91cm	0.25 oz. (6.98g)	0.83 cu. ft. (0.013m ³)	515
36" (91cm) Tatty Teddy	24" x 31"	61cm x 79cm	1.02 oz. (28.9g)	2.04 cu. ft. (0.058m ³)	119
35" (89cm) Teddy Bear Love	28" x 28"	71cm x 71cm	0.98 oz. (27.65g)	1.54 cu. ft. (0.044m ³)	157
35" (89cm) Thumbs Up	26" x 29"	66cm x 72cm	0.63 oz. (17.89g)	1.62 cu. ft. (0.046m ³)	149
42" (106cm) Two Hearts	32" x 20"	81cm x 51cm	0.48 oz. (13.56g)	1.47 cu. ft. (0.042m ³)	165
32" (80cm) Yo-kai Watch Jibanyan	27" x 21"	69cm x 53cm	0.79 oz. (22.34g)	1.78 cu. ft. (0.050m ³)	136
44" (111cm) Wedding/Luminous Butterfly	35" x 19"	89cm x 48cm	0.24 oz. (6.75g)	1.16 cu. ft. (0.033m ³)	209
32" (81cm) Zany Zebra/Hilarious Horse	18" x 26"	46cm x 66cm	0.66 oz. (18.83g)	1.52 cu. ft. (0.043m ³)	159

Latex & Cloudbuster™ Balloon Helium Chart

All 9", 11", and 16" Pearl and Metallic balloons are produced on super-sized forms. While the uninflated balloons look larger than other balloons of the same size, they are designed to inflate to the same size as Standard, Jewel, and Fashion Colors.

NOTE: The listed average inflation sizes, lift ability, flying times, and numbers of balloons per helium tank are conservative averages.

Actual flying times vary depending on temperature and atmospheric conditions.

Balloon Type	Inflated Diameter	Lift Ability	Gas Capacity	Avg. # per 242 cu. ft. tank	Avg. Flying Time*
9" (23cm) Round	9" (23cm)	0.2 oz. (6g)	0.25 cu. ft. (0.007m ³)	900	12-16 hours
11" (28cm) Standard & Special Colors	11" (28cm)	0.35 oz. (10g)	0.5 cu. ft. (0.015m ³)	484	18-24 hours
11" (28cm) Metallic & Pearl Colors	11" (28cm)	0.35 oz. (10g)	0.5 cu. ft. (0.015m ³)	484	16-18 hours
11" (28cm) Chrome Colors	11" (28cm)	0.35 oz. (10g)	0.5 cu. ft. (0.015m ³)	484	22-26 hours
16" (41cm) Round	16" (41cm)	1.2 oz. (34g)	1.5 cu. ft. (0.042m ³)	160	30+ hours
18" (46cm) Round	18" (46cm)	1.8 oz. (51g)	2 cu. ft. (0.056m ³)	121	36+ hours
24" (61cm) Round	24" (61cm)	4 oz. (120g)	5 cu. ft. (0.142m ³)	48	2-4 days
30" (76cm) Metallic & Pearl Colors	30" (76cm)	6.5 oz. (184g)	8 cu. ft. (0.226m ³)	30	3-5 days
3' (.9m) Giant (inflated to 2.5')	2.5' (76cm)	6.5 oz. (184g)	8 cu. ft. (0.226m ³)	30	3-5 days
3' (.9m) Giant (inflated to 3')	3' (91cm)	12 oz. (339g)	15 cu. ft. (0.425m ³)	16	3-5 days
11" (28cm) Heart	11" (28cm)	0.1 oz. (3g)	0.3 cu. ft. (0.009m ³)	806	8 hours
15" (38cm) Heart	15" (38cm)	0.4 oz. (11g)	0.61 cu. ft. (0.020m ³)	396	12 hours
3' (.9m) Heart	3' (91cm)	6 oz. (168g)	7 cu. ft. (0.198m ³)	34	3-5 days
12" (38cm) Quick Link	12" (31cm)	0.5 oz. (14g)	0.6 cu. ft. (0.020m ³)	396	12+ hours
15" (38cm) Mousehead (dim. outside of ears)	15" (38cm)	0.21 oz. (6g)	0.42 cu. ft. (0.012m ³)	576	12-16 hours
16" (41cm) GEO Donut®	16" (41cm)	0.5 oz. (14g)	0.7 cu. ft. (0.020m ³)	345	22-26 hours
16" (41cm) GEO Blossom®	16" (41cm)	0.4 oz. (11g)	0.6 cu. ft. (0.017m ³)	403	18-24 hours
646Q Giant Airship	6" (15cm)	0.35 oz. (10g)	1 cu. ft. (0.028m ³)	242	12 hours
4' (1.2m) Cloudbuster**	4' (1.2m)	1.7 lb. (771g)	34 cu. ft. (0.963m ³)	7	4-5 days
5.5' (1.7m) Cloudbuster**	5.5' (1.7m)	4.7 lb. (2.13kg)	66 cu. ft. (1.868m ³)	4	8 days
8' (2.4m) Cloudbuster**	8' (2.4m)	15.5 lb. (7.03kg)	267 cu. ft. (7.561m ³)	1	18 days

All Qualatex latex balloons are helium-weight quality and are manufactured in the USA or Canada from 100% natural, biodegradable latex.

* The use of ULTRA HI-FLOAT® balloon flight extender is recommended for all helium-filled latex balloons. ULTRA HI-FLOAT can increase the flying times of latex balloons up to 25 times longer than untreated balloons. For more information about ULTRA HI-FLOAT, call 800-57-FLOAT. Outside the USA, call 502-244-0984.

** Because the filling and usage of display balloons is beyond our control, no performance or longevity guarantee can be made.