

# Qualatex® Helium Chart

## Latex & Chloroprene Balloon

Balloon Type	Inflated	Diameter	Lift Ability	Gas Capacity	Avg. # per 242 cu ft tank	Avg. Flying Time*
5" (13cm) Round	5"	(13cm)	N/A	0.06 cu ft (.002m <sup>3</sup> )	N/A	N/A
9" (23cm) Round	9"	(23cm)	0.2 oz. (6g)	0.25 cu ft (.007m <sup>3</sup> )	900	12-16 hours
11" (28cm) Standard & Special Colors	11"	(28cm)	0.35 oz. (10g)	0.5 cu ft (.015m <sup>3</sup> )	484	18-24 hours
11" (28cm) Metallic & Pearl Colors*	11"	(28cm)	0.35 oz. (10g)	0.5 cu ft (.015m <sup>3</sup> )	484	16-18 hours
16" (41cm) Round	16"	(41cm)	1.2 oz. (34g)	1.5 cu ft (.042m <sup>3</sup> )	160	30+ hours
18" (46cm) Round	18"	(46cm)	1.8 oz. (51g)	2 cu ft (.056m <sup>3</sup> )	121	36+ hours
24" (61cm) Round	24"	(61cm)	4 oz. (120g)	5 cu ft (.142m <sup>3</sup> )	48	2-4 days
6" (15cm) Heart	6"	(15cm)	N/A	0.05 cu ft (.002m <sup>3</sup> )	N/A	N/A
11" (28cm) Heart	11"	(28cm)	0.1 oz. (3g)	0.3 cu ft (.009m <sup>3</sup> )	806	8 hours
17" (43cm) Heart	17"	(43cm)	0.6 oz. (17g)	0.9 cu ft (.025m <sup>3</sup> )	268	14 hours
3' (.9m) Heart	3'	(91cm)	6 oz. (168g)	7 cu ft (.198m <sup>3</sup> )	34	3-5 days
16" (41cm) GEO Donut®	16"	(41cm)	0.5 oz. (14g)	0.7 cu ft (.020m <sup>3</sup> )	345	22-26 hours
16" (41cm) GEO Blossom®	16"	(41cm)	0.4 oz. (11g)	0.6 cu ft (.017m <sup>3</sup> )	403	18-24 hours
30" (76cm) Metallic & Pearl Colors	30"	(76cm)	6.5 oz. (184g)	8 cu ft (.226m <sup>3</sup> )	30	3-5 days
3' (.9m) Giant (inflated to 2.5')	2.5'	(76cm)	6.5 oz. (184g)	8 cu ft (.226m <sup>3</sup> )	30	3-5 days
3' (.9m) Giant (inflated to 3.0')	3.0'	(91cm)	12 oz. (339g)	15 cu ft (.425m <sup>3</sup> )	16	3-5 days
646Q Giant Airship	6"	(15cm)	0.35 oz. (10g)	1 cu ft (.028m <sup>3</sup> )	242	12 hours
4' (1.2m) Chloroprene**	4'	(1.2m)	1.7 lb. (771g)	34 cu ft (0.963m <sup>3</sup> )	7	4-5 days
5.5' (1.7m) Chloroprene**	5.5'	(1.7m)	4.7 lb. (2.13kg)	87 cu ft (1.868m <sup>3</sup> )	4	8 days
8' (2.4m) Chloroprene**	8'	(2.4m)	15.5 lb. (7.03kg)	267 cu ft (7.561m <sup>3</sup> )	1	18 days

\* 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.**

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 80057FLOAT. 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.

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

## Qualatex Bubbles™ Stretchy Plastic Balloons

### Helium Guidelines

Over inflating or under inflating Bubbles can decrease float times, so follow package instructions to inflate properly and achieve the best float times. Actual flying times will also depend on temperature and atmospheric conditions. Deco Bubble float times will vary if other types of balloons are placed inside. The average number of Bubble Balloons inflated with a 242 cu. ft. tank is 250 for 22" Single balloons and 200 for 24" Double Bubbles.