

Foil

Balloon Hints & Techniques

Inflation: Foil balloons do not stretch. They expand in heat and contract in cold. Foil balloons should be filled so that some wrinkles show on the seam of the balloon. Be careful NOT TO OVER INFLATE! Automatic inflators prevent over inflation and inflate slowly enough to prevent damage to the self-sealing valve, assuring the maximum float time.

Inflation Techniques: When inflating foil balloons that will be used in warmer weather, make sure to slightly under inflate the balloons. The helium will expand in the heat, which will expand the seams and damage your balloon.

Re-inflating: When an 18" (or larger) foil balloon becomes mushy, just re-inflate. The more you refresh the balloon, however, the looser the valve becomes and the shorter the float time.

Valves: All 18" and larger foil balloons from Balloons Everywhere have self-sealing valves, eliminating the need to heat seal. To prevent damage to the valve, only inflate with an auto-fill foil inflator. Flex-tip inflators damage the valve of the balloon, decreasing float time.

Tying: Make sure to tie your ribbon below the valve of a foil balloon. Tying the ribbon above the valve damages the valve and can cause leaks and shorter float time.

Storage: When storing foil balloons, it is important to store them flat. If you need to fold your foil balloons, make sure not to fold the valve. Folding the valve may damage your balloon.

Defective Rate: Manufacturers have greatly improved foil balloons, resulting in very few defects. The average defective rate is approximately five balloons per thousand. Many times a foil balloon is damaged by improper inflation techniques, not manufacturer defect.

Pre-Inflated Foils: Foil balloons smaller than 18" are heat sealed and can not be re-inflated. Pre-inflated balloons will become mushy in cold weather and can pop in hot weather because the air inside them contracts in the cold and expands in the heat. When a balloon becomes mushy, place it in room temperature for a couple of hours and it should puff up again.

Altitude: Foil balloons expand if taken to high altitudes and often have difficulty floating at altitudes above 3500 feet. We recommend that you under inflate balloons that will be transported to a higher altitude. Some special shapes do not float well in higher altitudes, but jumbo foil balloons can be used instead. They are perfect for higher altitudes.

California Balloon Law:

- All foil balloons must be attached to a weight separately.
- Metallic ribbon should never be tied to a helium filled balloon.
- Do not tie helium filled foil balloons to other balloons.