

Aerosol Caps

Aerosol caps can be made from various types of plastic but are most often made of HDPE (High-Density Polyethylene) or PP (Polypropylene). HDPE is better at handling impacts and is a more flexible plastic with a softer or semi-gloss look, while PP is a stiffer plastic that offers a glossy look with less scuffing and higher clarity. Disadvantages of PP is that it can become brittle and break from extreme cold or impact.

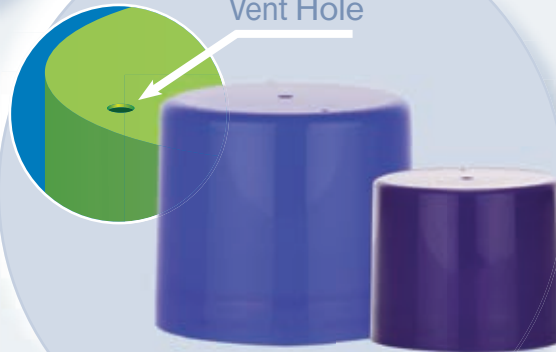
Single Shell



Double Shell



Vent Hole



Vent Hole

In some aerosol caps, there is a small hole in the top of the cap. This vent hole allows vapor, air, or pressure to escape when the cap is fit tightly to the top of the can. If there is enough build-up of air pressure between the cap and the can, such as when the cans are transported from one area of the country to another, there is a good possibility that the cap may pop off the can.

Straight-Sided



Necked-In

