

# Test case of Water bottle

## Positive Test Cases:

1. Verify that the dimensions of the bottle are as per the specifications
2. Verify that the color of the bottle is as per the specification.
3. Verify the material used in the bottle.
4. Verify the weight of the bottle is as per the specifications.
5. Verify the type of the bottle – with a lid or without a lid.
6. Check if the bottle is with a sipper or without a sipper.
7. Measure the volume of water that can be stored in the bottle and check if the volume is as specified.
8. Verify that the bottle doesn't leak when tilted or placed upside down.
9. Verify that the lid of the bottle is firmly tightened with a bottle
10. Check the bottle's condition with liquid of different temperatures.
11. Check the bottle's condition with different liquids – water, tea, etc.
12. Check the bottle's insulation – time for the liquid to achieve room temperature.
13. Check the brittleness of the bottle material.
14. Check if the expiry date is mentioned or not.
15. Verify the maximum temperature of the liquid allowed.
16. Verify the minimum temperature of the liquid allowed.

## Negative Test Cases:

1. Check the bottle's condition on pouring liquid at a very high temperature, more than the permissible value.
2. Check the bottle's condition on pouring liquid at a very low temperature, less than the permissible value.
3. Check the bottle's condition when subjected to a very high temperature.
4. Check the bottle's condition when pouring liquid/gas at very high pressure, more than the normal pressure.