

**Answer on Question #41981 – Physics – Other**

the most characteristic property of a liquid is

**Solution:**

A liquid consists of molecules that can move past their neighbors but cannot escape from them as completely as can molecules of gas. Three of most characteristic properties of liquids are their ability to flow (which is shared by gasses), their possession of a sharply defined surface (which distinguishes them from gasses), and their tendency to vaporize and to exert a vapor pressure.

But the most characteristic property of a liquid is volume conservation. As we know another characteristics - fluidity is fundamental but it is also apply for gases, formlessness is also applied for gasses and elasticity can applied to some solids like rubber.

**Answer:** volume conservation.