

Cohesion – the ability of liquid particles to stick together.

Adhesion- The ability of a liquid to stick to the surface of a solid.

Viscosity – The ability of liquid particle to stick together when poured.

Surface Tension – The ability of liquid particle to stick together at the surface.

Density – how much matter is packed in a given volume

Compressibility – The ability of particles to be force closer together.

Crystal structure - patterns that form when solids form.

Mixtures of solids and liquids can look like solids

Efflorescent a solid can have an adsorbed liquid that can be removed.

Deliquescent – some solids can absorb water from the air.

Kinetic Theory –All particles are constantly in motion.