

# Density

## Density

The weight (mass) of a substance per unit volume at a stated temperature, measured in kilograms per cubic meter, Kg/m<sup>3</sup> or gm/cm<sup>3</sup>. The comparison of the weight of a given space of a gemstone with the weight of a similar space of another gem.

See Alexandrite Tsarstone collectors guide, Definition of Density, <http://www.alexandrite.net/viewpage.html?id=GG-089-00002> (The weight (mass) of a substance per unit volume at a stated temperature, measured in kilograms per cubic meter, Kg/m<sup>3</sup> or gm/cm<sup>3</sup>. The comparison of the weight of a given space of a gemstone with the weight of a similar space of another gem.) (as of ).