

INCOMPRESSIBLE

Meaning: Incompressible refers to a substance that cannot be significantly reduced in volume under pressure.

1. Water is often considered an incompressible fluid in many engineering calculations.
2. Incompressible materials are essential in designing structures that must withstand high pressures.
3. The assumption of an incompressible medium simplifies the equations of fluid dynamics significantly.
4. When modeling the behavior of gases at low pressures, they can sometimes be treated as incompressible.
5. An incompressible substance does not change its volume under applied pressure, making it ideal for various applications.

Source: sentences.whatistheurl.com

<https://sentences.whatistheurl.com/sentence/incompressible>