

BOROSILICATE

Meaning: Borosilicate refers to a type of glass or material that contains boron trioxide, known for its high resistance to thermal shock and ability to withstand extreme temperatures.

1. Borosilicate glass is known for its high resistance to thermal shock.
2. The laboratory equipment was primarily made of borosilicate material to withstand extreme temperatures.
3. When cooking, using borosilicate bakeware can help prevent cracks and breaks.
4. Scientists prefer borosilicate flasks for their durability and chemical resistance.
5. The borosilicate composition allows for a wider range of temperature changes without damage.
6. Due to its low thermal expansion, borosilicate glass is ideal for precision instruments.
7. Many coffee makers use borosilicate glass to maintain the flavor of the brew.
8. The artist chose borosilicate glass to create intricate, heat-resistant sculptures.
9. Borosilicate tubes are commonly utilized in high-end laboratory settings.
10. During the experiment, the borosilicate container proved to be both safe and effective.

Source: sentences.whatistheurl.com

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