CERAMIC TECHNOLOGY- 15TH MAR 2020 – S2 – REVISED KEY

Question Number : 4 Question Id : 2310982704

The enamels are difficult to smelt and fire if the:

Answer:

feldspar content is low

quartz content is high

Question Number : 18 Question Id : 2310982718

In ground coats, quartz causes:

Answer:

long firing range

refractoriness

Question Number : 30 Question Id : 2310982730

The specific gravity value of zirconia refractory is:

Answer: Deleted

Question Number : 45 Question Id : 2310982745

The argillaceous material in the manufacturing of Portland cement is:

Answer:

shale

clay

Question Number : 89 Question Id : 2310982789

A metallic recuperator cannot be used at temperatures higher than:

Answer: Deleted
The thermal conductivity of air at 100°C is:

**Answer:** Deleted

Which of the following structures is NOT a perovskite structure?

**Answer:** Deleted

Which of the following elements does NOT act as a glass former in chalcogenide glasses?

**Answer:** Deleted