

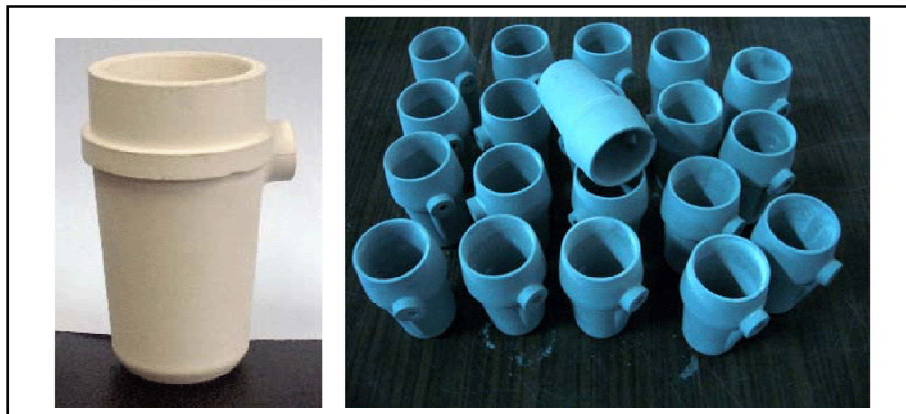
# Ceramic dental crucibles

## DESCRIPTION:

- mullite-cordierite ceramic composite
- ceramic composite based on zirconium
- ceramic composite based on  $\text{SiO}_2$  and SiC

## TECHNICAL CHARACTERISTICS:

- thermal shock resistance (  $_{20-850\text{ C}} = 2.5 - 5.3 \times 10^{-6} / \text{C}$  )
- superior mechanical properties
- good physico-chemical properties
- good homogeneity composition
- fine precision of the dimensions



## APPLICATIONS:

- ceramic dental crucibles for melting and casting precious and non-noble dental alloys