

# INFINIDENT

SOLUTIONS



## VITA SUPRINITY® PC

Zirconia reinforced high-performance glass ceramic

**CTE (100 – 500 °C)\***

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12.3 · 10<sup>-6</sup> · K<sup>-1</sup>

**BENDING STRENGTH\***

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420 MPa



## INDICATIONS

- + Anterior and posterior crowns
- + Suprastructures on implants
- + Veneers, inlays and onlays

## BENEFITS

- + Esthetically pleasing results due to the high translucency, fluorescence and opalescence
- + Thanks to excellent mechanical load capacity, VITA SUPRINITY® PC ensures high reliability and long-term clinical success
- + Outstanding processing properties as easy grinding and polishing
- + Restorations with higher precision due to improved edge stability

## REFERENCES

Restorations made of VITA SUPRINITY® PC can be customized in different ways. Please follow the manufacturer's instructions.  
Note: VITA SUPRINITY® PC restorations are shipped in a non-crystalline state. They can be further processed in ceramic furnaces.

## ZUSAMMENSETZUNG\*

ZrO <sub>2</sub>	8.0 – 12.0 %
SiO <sub>2</sub>	56.0 – 64.0 %
Li <sub>2</sub> O	15.0 – 21.0 %
La <sub>2</sub> O <sub>3</sub>	0.1 %
Other	>10.0 %

\* typical material characteristics.  
The published information of the respective material manufacturer shall apply.