VITA SUPRINITY® PC

Zirconia reinforced high-performance glass ceramic

CTE (100 – 500 °C)*
12.3 · 10^{-6} · K^{-1}

BENDING STRENGTH*
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*

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>ZrO₂</td>
<td>8.0 – 12.0 %</td>
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<tr>
<td>SiO₂</td>
<td>56.0 – 64.0 %</td>
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<tr>
<td>Li₂O</td>
<td>15.0 – 21.0 %</td>
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<tr>
<td>La₂O₃</td>
<td>0.1 %</td>
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<tr>
<td>Other</td>
<td>&gt;10.0 %</td>
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</tbody>
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* typical material characteristics.

The published information of the respective material manufacturer shall apply.

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