

# INFINIDENT

SOLUTIONS



## ZI frame

Zirconium oxide frameworks for the highest esthetic demands

**CTE (20 – 600 °C)\***

---

$11.0 \cdot 10^{-6} \cdot K^{-1}$

**BENDING STRENGTH\***

---

1,100 MPa

## ZI frame



Order Number 001-1803EN

### INDICATIONS

Crowns and bridge frameworks in the anterior and posterior regions (with up to 2 pontics).

### BENEFITS

- + Full ceramic ZrO<sub>2</sub> framework material for the highest esthetic demands and a wide range of indications
- + High strength is ensured by the homogeneous structure
- + Unlimited biocompatibility

### REFERENCES

Further processing with all common veneering materials for zirconia ceramics. With fully anatomical restorations you have the choice between individualization by simple polishing and / or glaze firing with painting. Please observe the processing instructions of the respective manufacturer.

### COMPOSITION\*

ZrO <sub>2</sub>	92.4 %
Y <sub>2</sub> O <sub>3</sub>	5.4 %
HfO <sub>2</sub>	1.9 %
Al <sub>2</sub> O <sub>3</sub>	0.25 %
Other	<0.5 %

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