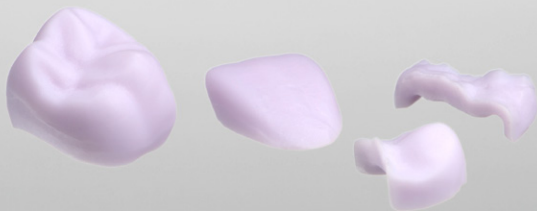


INFINIDENT

SOLUTIONS



IPS e.max[®] CAD by INFINIDENT

High-strength lithium disilicate glass
ceramic for monolithic tooth restorations

CTE (100 – 500 °C)*

$10.5 \cdot 10^{-6} \cdot K^{-1}$

BENDING STRENGTH*

$360 \pm 60 \text{ MPa}$



INDICATIONS

- + Crowns in the anterior and posterior region (up to the 2nd premolar as a terminal pillar), full anatomical or anatomically reduced
- + Veneers, inlays, onlays, partial crowns and primary telescoping crowns

BENEFITS

- + Excellent aesthetics with optional customization
- + High-strength, monolithic lithium disilicate veneer structure
- + Full anatomical individual tooth restorations for simple and quick post-processing
- + Highly esthetic harmonized ceramic components

REFERENCES

Restorations made of IPS e.max® CAD by INFINIDENT can be customized in different ways. Please follow the processing instructions provided by Ivoclar Vivadent AG.

Note: IPS e.max® CAD restorations are shipped in a non-crystalline state. They can be further processed in ceramic furnaces.

COMPOSITION*

SiO ₂	57.0 – 80.0 %
Li ₂ O	11.0 – 19.0 %
K ₂ O	0.0 – 13.0 %
Other	0.0 – 8.0 %

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