

## PERMANENT 3D PRINTED CROWNS

## saremco print CROWNTEC

saremco print CROWNTEC has been developed by professionals with over 30 years of experience in light-curing dental materials. The outstanding 3D printing resin is testament to reliable Swiss quality.

- for permanent crowns, inlays, onlays, and veneers
- for strong denture teeth
- for temporary bridges
- excellent physical properties
- biocompatible no eluates in watery environment
- ready to use zero pre-mixing
- 4 years of total shelf life
- FDA 510(k) cleared, CE marked, and TGA registered
- validated on numerous devices





## **Technical Data**

Consistency

Color

Total shelf life

Flexural strength

E-Modulus

Barcol hardness

Medical device

Shades in stock

medium viscosity, homogeneous according to VITA® standard

4 years

> 135 MPa (average)

> 4000 MPa

> 40

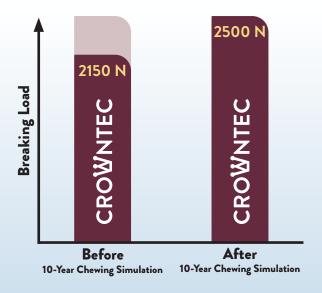
Class II (US) / Class IIa (EU, AU)

A1, A2, A3, B1, Snow White (bleach)

On request: A3.5, A4, B2, C3, C4, D3

## **Breaking Load**

A human bite reach up to **700 newtons**. saremoo print CROWNTEC can withstand round **three times this load**, even after aging.



**DIN EN ISO 4049** 

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