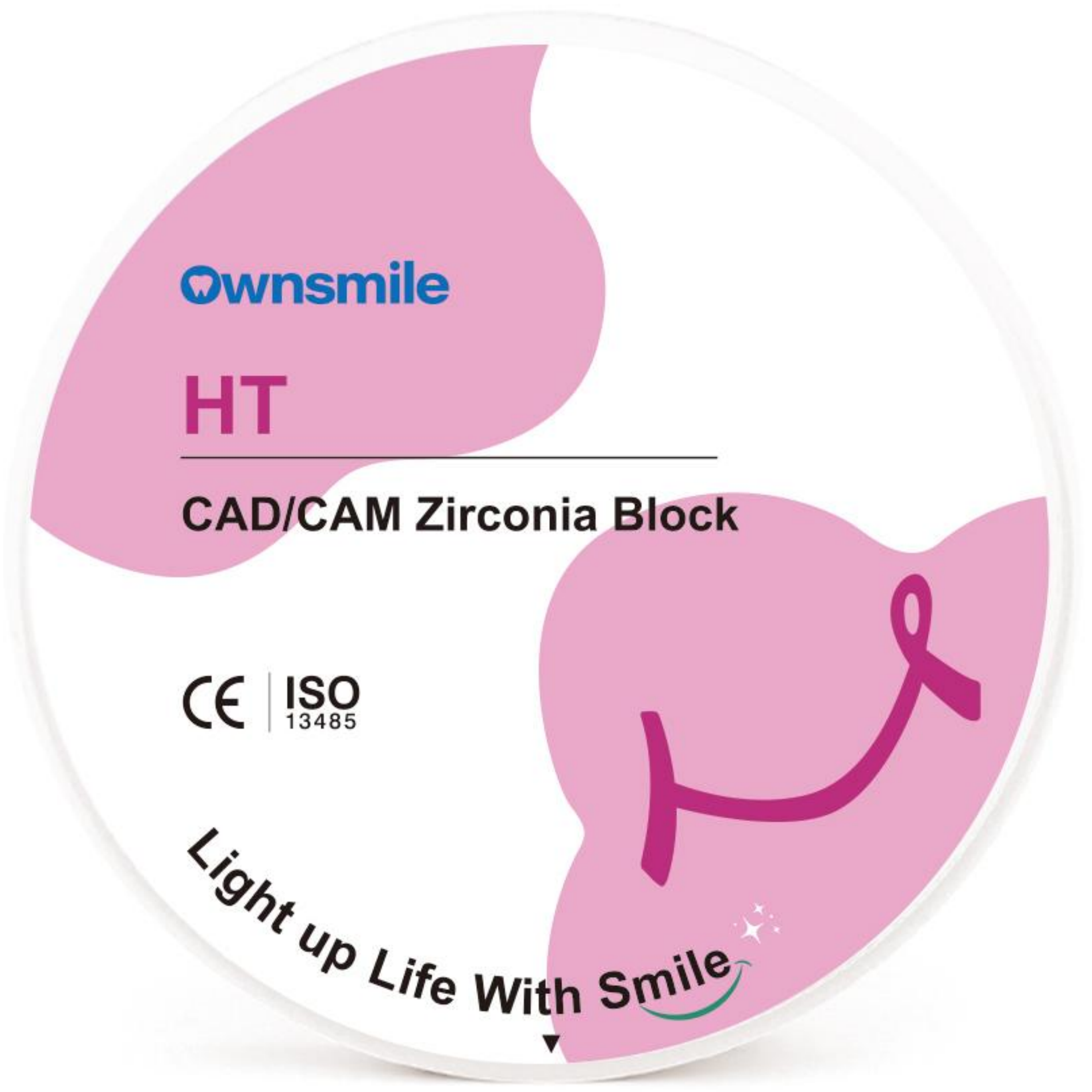
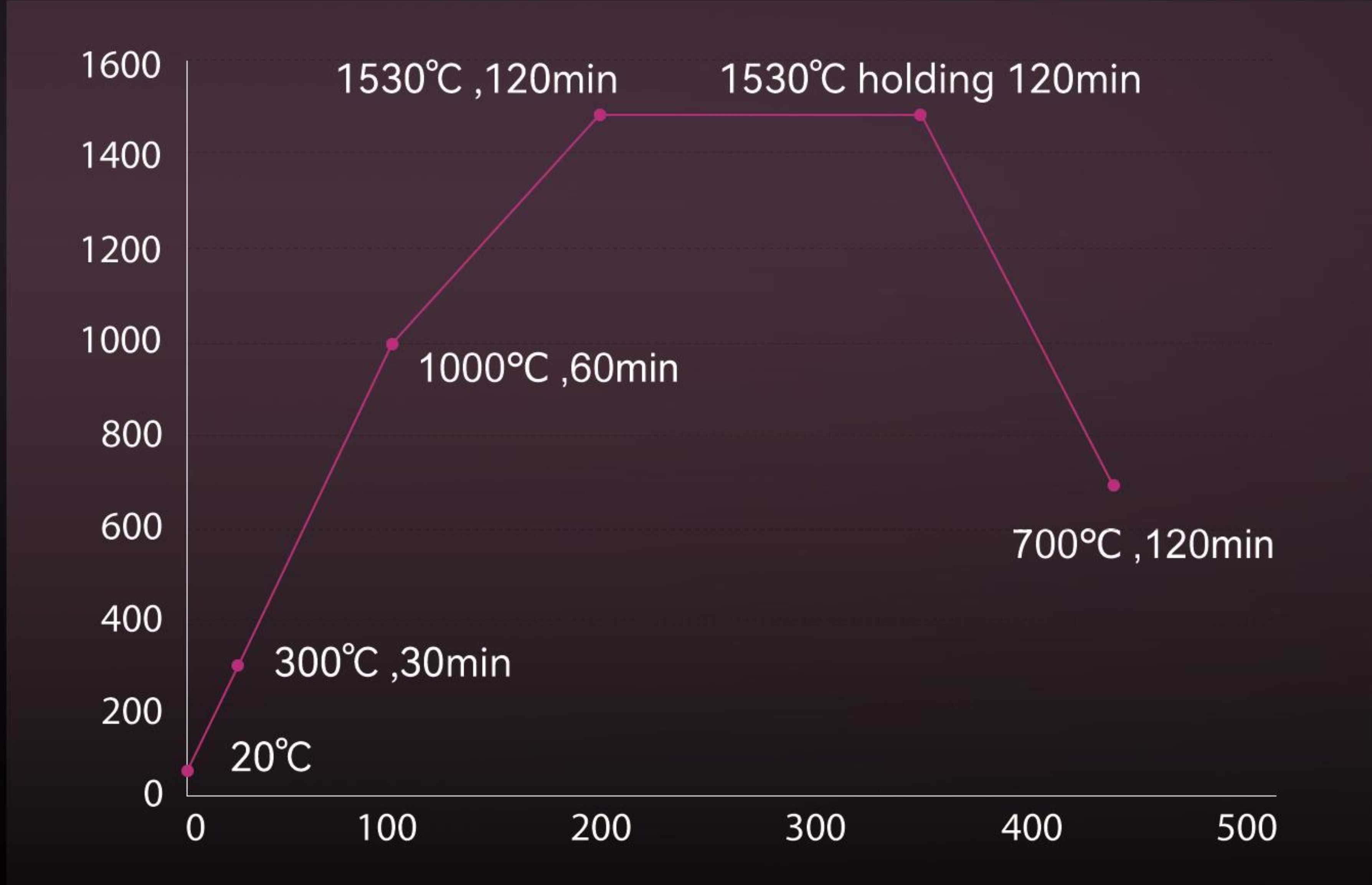


# HT Series

Engineered for exceptional strength and structural stability, the HT Series delivers reliable performance for demanding restorative applications. Featuring a dense and uniform material structure, it supports long-term durability while maintaining a clean, natural appearance. Designed for predictable milling behavior and consistent sintering outcomes, the HT Series is a dependable choice for dental labs and clinics that value strength, reliability, and efficient production.



## HT White

Translucency

40%

Strength

1350 MPa

### Application system

### HT White



### Physical Characteristics

### Chemical Composition

Sintered Density	≥ 6.02g/cm <sup>3</sup>	Z r O <sub>2</sub> +H f O <sub>2</sub> +Y <sub>2</sub> O <sub>3</sub>	≥99%
Vickers Hardness	(Hv10)>1200	Y <sub>2</sub> O <sub>3</sub>	4.5-6.0%
Fracture Toughness	3.5-5.0 Mpa.m <sup>1/2</sup>	A l <sub>2</sub> O <sub>3</sub>	≤ 0.5%
Sintering Temperature	1530°C	Other Oxides	≤ 0.5%
Thickness	10mm /12mm /14mm /16mm/18mm /20mm /22mm /25mm /30mm		

### Indications



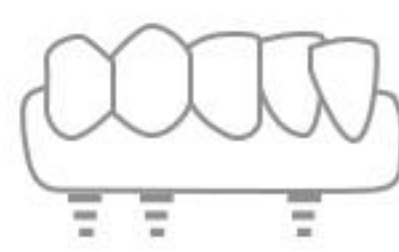
Posterior crown



Full arch crown bridge



Full contour bridge



Full contour screw retained bridge



Implant