



SHT Super High Translucent Zirconia Blank



PROPERTIES

Bending Strength
1050 MPa

Transmittance
47%

Advantages:

High strength and toughness, excellent corrosion resistance and long-term stability; mainly used for bridges and posterior teeth.

Sintering curve

Single crown& Short bridge(within 5 units)

Sintering Steps	Temperature(°C)	Time(h)
Phase 1	20-900	1.5
Phase 2	900-900	0.5
Phase 3	900-1530	3.0
Phase 4	1530-1530	2.0
Phase 5	1530-800	1.5
Phase 6	800-Natural cooling100	Finished

Long bridge (more than 5 units)

Sintering Steps	Temperature(°C)	Time(h)
Phase 1	20-900	2.5
Phase 2	900-900	0.5
Phase 3	900-1530	4.0
Phase 4	1530-1530	2.0
Phase 5	1530-800	2.0
Phase 6	800-Natural cooling100	Finished

Coloring Liquid

A Series: A1 A2 A3 A3.5 A4

B Series: B1 B2 B3 B4

C Series: C1 C2 C3 C4

D Series: D2 D3 D4

Incisal liquid: T0

Special shade: P1 P2 P3 O1 O2 G1 G2

Adopting VITA 16 shades system



Shenzhen Xiangtong Co.,Ltd.

Add: 2nd Floor, 1st building, No.88, North Zhuguang Rd, West Area, Honghualing Industrial Park, Nanshan District, Shenzhen, China

Tel: +86 755 8600 1804

Web: en.xtcera.com

E-mail: xtcera@xianton.com

Facebook: XTCERACHINA



CE 0197 CFDA FDA Cleared