rainbow™ Shine-T Block

Zirconia Block with Natural Aesthetics and High Flexural Strength

- Securing Natural Teeth-Like Transparency, Strength, and Stability All Together
- ~45% Transmittance (Based on A0) for Anterior Prosthesis

A0 A2

rainbow™ Shine-T Block Clinical Case 1

Brushing

Final prosthesis

rainbow™ Shine-T Block Clinical Case 2

Brushing

Final prosthesis

rainbow™ Shine-T Block Clinical Case 3

Brushing

Final prosthesis

※ Instructions for Use

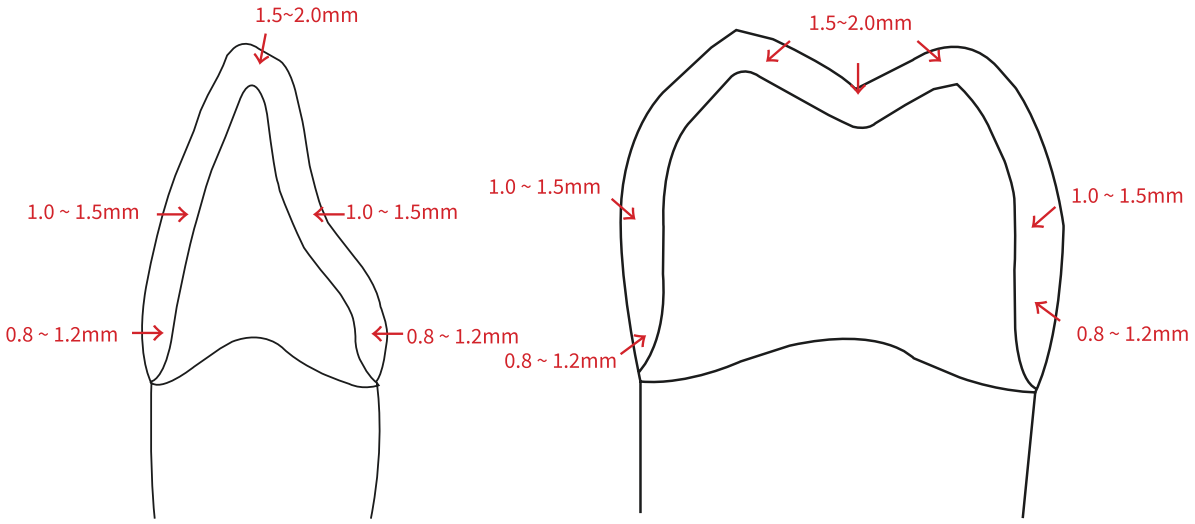
1.More clarity and strength could be expressed at 1500°C

2. We recommend using Brushing Liquid-WO (White Opaque).

3. Refer to the guideline page before use.

Shine-T Block Guideline

Natural Teeth



① Ensure a prep of at least 1mm, avoiding undercuts, blade edges, sharp cuts, flat surfaces, etc.
② If the upper and lower block fixing parts of the milling equipment are made of metal, use a thin and flexible spacer for better fixation and reduced chipping/cracks due to vibration.
③ Adjust the zirconia frame as much as possible before sintering, minimizing chairside adjustments.
④ For full zirconia cases, follow recommended thickness and connector area.

Indication	Wall Thickness(mm)	Connector Area(mm^2)
Single~ 2 unit	0.5	-
3 ~ 4 unit (XOX, XOOX)*	0.8	Anterior ≥ 10 Posterior ≥ 13

*X = abutment tooth, O = pontic

⑤ In porcelain build-up, especially for longer prosthetic teeth and larger coping/pontic thickness differences, there's a higher risk of cracking after firing. In terms of design, it is recommended to reduce the thickness difference as much as possible and to cool it slowly (no more than 55℃/min).
⑥ For patients with severe teeth bruxism or for minimum tooth removal and maximum durability, consider 3Y zirconia (e.g., rainbow Trans/Shade) for its high toughness.

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Type	Diameter (mm)	Shade	Height (mm)	Art. No.
Step	Ø98	A0	12	SH9812WAO
			14	SH9814WAO
			16	SH9816WAO
			18	SH9818WAO
			20	SH9820WAO
			22	SH9822WAO
			24	SH9824WAO
		A2	12	SH9812WA2
			14	SH9814WA2
			16	SH9816WA2
			18	SH9818WA2
			20	SH9820WA2
			22	SH9822WA2
			24	SH9824WA2