

# ARTAMIC STAIN/GLAZE

BORN FOR NATURAL AESTHETICS

BSM\_SG\_Artamic\_Simulate Coloring Instruction Video



# ARTAMIC Stain/Glaze

## Born for Natural Aesthetics

Artamic Stain/Glaze is born for reproducing true-to-nature restorations made of all zirconia, porcelain-fused zirconia and lithium disilicate glass ceramic materials. It offers you the ability to easily create the desired individualization and characterization results and lifelike aesthetics of the restorations that rivals the natural teeth, thanks to its wide range of color system, vivid fluorescence, and natural gloss.



### • ULTRA SIMPLE •

- Easy and time-saving way to achieve your desired aesthetic effects with no mixing needed and just simple brush



### • ULTIMATE AESTHETICS •

- Easy-to-control paste-type external stain gives the desirable appearance of characterization and the clear glaze offers the incredible luster with minimal layer thickness



### • WIDE APPLICATIONS •

- Ideal for a wide range of applications, including all zirconia, porcelain-fused zirconia and lithium disilicate glass ceramic restorations

### • VERSATILE SHADES •

- Full shade spectrum to increase translucency and to exhibit the natural luster and fluorescence:
- 4 classic dentine shade materials for efficient customization
- 2 complement incial shade materials for great translucency
- 2 vivid gingival shade materials for reproducing natural gingival effect
- 8 adjustment shade materials for desirable individualization and characterization

### MATERIAL PROPERTIES

CTE (25-500°C)	$9.2 \pm 0.5 \times 10^{-6} \text{ K}^{-1}$	Chemical Solubility	$<100 \mu\text{g}/\text{cm}^2$	Strength	$>50 \text{ Mpa}$
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\*Storage Conditions: To be kept at room temperature.

### • ARTAMIC SHADE SOLUTIONS •

Gingival Shades	Red	Incisal Shades	Blue	Translucent	Glaze
	Pink		Purplish Gray		
Dentine Shades	A	Adjustment Shades	Yellow	Terracotta	
	B		Orange	Black	
	C		Brown	White	
	D		Light Brown		

### • SPECIFICATION •



**Artamic Stain/Glaze Master Kit**  
 1 bottle-Glaze-4g  
 1 bottle-blending liquid-20ml  
 15 bottle-Stain-4g each (A,B,C,D, Blue, Purplish Gray,Red,Pink, Yellow,Brown,Light Brown, Terracotta, Orange, Black, White)



**Artamic Stain/Glaze Starter Kit**  
 1 bottle- Glaze-4g  
 1 bottle-blending liquid-20ml  
 2 bottle -Stain-4g each(Blue, A)

### • BAKING SCHEDULE •

#### Baking Schedule for Veneering Ceramics and Zirconia

	Initial Temperature (°C)	Dry-Out Time (min)	Heat Rate (°C/min)	Start Vacuum (°C)	Release Vacuum (°C)	High Temperature (°C)	Hold Time (min)	Cool Time (min)
1st Sintering	450	6	50	450	830	830	1	2
2nd Sintering	450	6	50	450	820	820	1	2
Long-Span Bridge	450	6	40	450	830	830	1	8

#### Baking Schedule for Glazing Glass Ceramics

	Initial Temperature (°C)	Dry-Out Time (min)	Heat Rate (°C/min)	Start Vacuum (°C)	Release Vacuum (°C)	High Temperature (°C)	Hold Time (min)	Cool Time (min)
1st Sintering	450	6	50	450	760	760	1	2
2nd Sintering	450	6	50	450	750	750	1	2