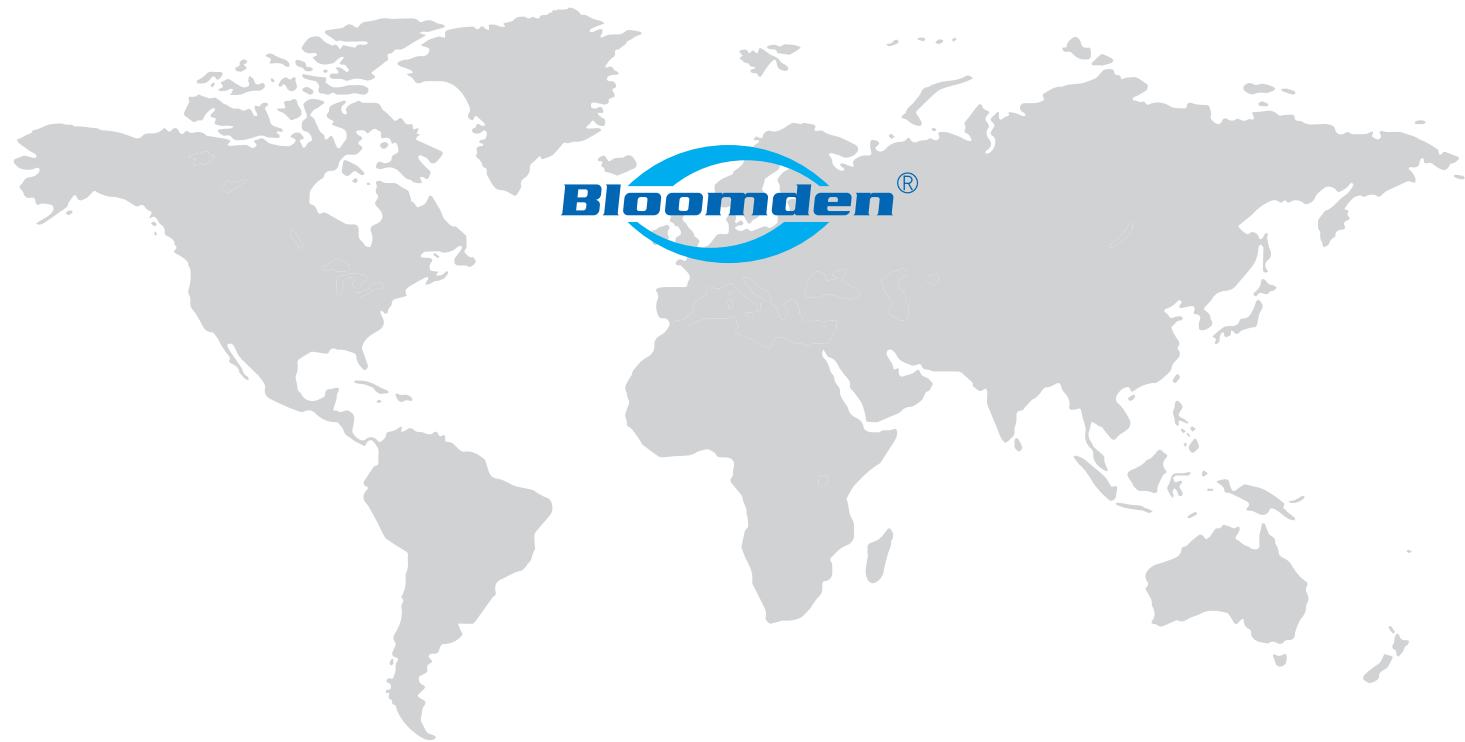




Bloomden Paste Glaze/Stain



Bloomden Bioceramics

CAD/CAM Solution Provider

Headquarters

F1.7 Bldg 5 | CEC Software ParkYuelu Dist,Changsha,HN | China

Manufacturing Base

Bldg5 | Hi-tech Development Zone | Yuelu Dist, Changsha, HN | China



www.bloomden.com



info@bloomden.com



+86-0731-8421-2982



@bloomden

BETTER TRUST BETTER SMILE

Instruction

For the external stain of zirconia full crown, Bloomden has launched a set of external glaze paste with easy operation and realistic effects. You can create a realistic transition from the crown occlusal-crown edge-gums in just a few simple steps. The kit includes four main color system of ABCD, 12 special effect colors, 7 gingival colors, transparent glaze and diluent. No need to mix powder and liquid before use, paste-like glaze is with fine particles and uniform coloring. Each paste can be freely matched to achieve a satisfactory effect.



• All in one •

It is suitable for the glazing of all types of dental ceramic restoration materials such as zirconia and glass ceramics. There is no need to prepare various pastes for restorations of different materials. One set of products can meet all staining needs.



• Easy operation •

The matching of CeramStar glaze paste is reasonable. According to the instructions and instructions of Bloomden technicians, the technicians can master its use method after a simple study, easily shape the details of the surface of the restoration, and produce a restoration with ideal aesthetic effect.



• Time saving •

No need to mix powder and liquid before use, paste-like glaze is with fine particles and uniform coloring. It is easy to apply on the the restoration surface, easy to shape, saving preparation and application time.



• Lifelike aesthetics •

It presents realistic fluorescence and gloss close to natural tooth, and realizes double bionics from aesthetics to form.



Technical Parameters

Linear expansion coefficient	Chemical stability	Storage conditions	Bending strength
CTE(25°/-Tg)[10 ⁻⁶ K ⁻¹]	<100μg/cm ²	Store in dry conditions, the optimum temperature is 12°C~38°C	>50MPa

• Shade Composition •

Basic Color	A Shade	C Shade	Glaze	Glaze
	B Shade	D Shade		
Effect Color	Orange 1	Blue 1		White
	Orange 2	Blue 2		White c
	Yellow	Black		Brown
	Terracotta	Mauve		Pink R
Gingival Color	Gingival 1	Gingival 5		
	Gingival 2	Gingival 6		
	Gingival 3	Gingival 7		
	Gingival 4			

• Glaze/Stain Kit •

Basic Kit

1 bottle-Glaze-4g
2 bottle-glazing liquid-25ml
6 bottle-stain-4g each(A,B,C,D,Blue 1,White)



Aesthetic Kit

1 bottle-Glaze-4g 2 bottle-glazing liquid-25ml
16 bottle-stain-4g each(A,B,C,D,White,White c,Glaze, Orange 1,Orange 2,Yellow,Terracotta,Blue1, Blue 2, Black,Mauve,Brown,Pink R)



Gum Kit

1 bottle-glazing liquid-25ml
1 bottle-gingival-pink-25ml
1 bottle-Stain-4g each(Gingival 1/2/3/4/5/6/7)



• Sintering Curve •

External stain sintering curve(2-3 units bridge and single crowns)

Initial temperature	Drying	Heating rate	Max temperature	Heat preservation	Final temperature
500°C	4min	50°C/min	820°C	2min	300°C

External stain sintering curve(>3 units bridge)

Initial temperature	Drying	Heating rate	Max temperature	Heat preservation	Final temperature
500°C	4min	30°C/min	820°C	2min	300°C