



The Finishing Touch

Stains and glazes give restorations a lifelike, realistic finish.

compiled by Kristin Hohman

USED TO PROVIDE a high luster on finished dental restorations, dental stain and glaze systems can be applied to crowns, bridges, and veneers. Many stains and glazes are clear liquids that are brushed on to a restoration and then must be fired at specific temperatures to take effect. Generally,

applying a stain or glaze is the last step of processing a restoration in the laboratory.

Staining provides a natural tint to blend in with surrounding dentition while adding natural characteristics to the tooth surface. Glazing produces a smooth, glossy texture to the restoration, which

helps prevent plaque and bacteria from adhering to the tooth surface. Both are suitable for use in either dental laboratories or chairside CAD/CAM restorations and are generally applied in similar ways.

Here is a look at several stain and glaze systems. ●

SUNLIGHT19/STOCK.ADOBE.COM



InSync® Stain and Glaze Paste

- This paste is a universal system that offers an efficient method for creating color effects on all zirconia, lithium disilicate / IPS e.max, and layered and pressed restorations.
- Offers a high luster with a shiny appearance.
- Easy to use, won't streak, puddle, or run, and gives complete coverage in just 1 firing.
- Fires clear and transparent with no cloudy or gray effect.
- Available in shades that match all VITA® Classic A1 through D4 shades.
- Offers a fluorescence that mimics natural teeth.

Jensen Dental
800-243-2000 | jensendental.com



Vintage Art Universal Stains and Glazes

- A universal powder stain and glaze designed for monolithic restorations and layered ceramics.
- Its YAMAMOTO LIQUID is formulated to produce a 3D effect that gives lithium disilicate or zirconia restorations a lifelike appearance, which reflects its final color before firing.
- Features powder stains and glazes with 2 different mixing liquids that offer a wider range of options compared to ready-to-use pastes.
- Its 2 glazes allow users to finish restorations with or without fluorescence.

SHOFU Dental
800-827-4638 | shofu.com



Glaze & Stain Medium

- Features a smooth texture that is designed to carry stains and glaze powder.
- Its nonrunny formulation allows for precise application and fine characterization.
- It is compatible with all common stains and glaze powder and can be mixed with porcelain to build-up margins.
- Available in 1-oz or 4-oz bottles.

American Dental Supply, Inc.
610-252-1464 | americandentalsupply.net



QuickGlaze™

- Can be used as both a finished and bonding agent for all temporary materials.
- Users can brush on and it is light curable.
- Seals out bacteria.
- Formulated to resist stains and abrasions.

All Dental Prodx
877-647-7639 | adprodx.com