BEAUTIFIL II:

ENAMEL CUSTOM SHADE GUIDE



Aesthetic dentistry involves harmonious integration of smile design, conception and material selection. This is accomplished by a comprehensive knowledge of facial aesthetics, tooth morphology and available restoration techniques. Clinically, composite resins have been advocated as a means to conservatively restore minor, moderate, and even large defects in teeth caused by decay or trauma. Their indication is predicated on the need to preserve as much healthy dentition as possible while using the resin material to completely replace and indistinguishably supplement the lost tooth structure.

Highly filled (83 wt%), bioactive nanohybrid resin composite with enhanced handling properties and clinically-proven Giomer chemistry, Beautifil II Enamel, provides general practitioners with the means to create seamless transitions from tooth substance to the composite restorative. The chameleon-like optical characteristics of Beautifil II Enamel allow for achieving polychromatic restorations with hue, chroma and morphology of natural dentition, thus providing the clinicians with a highly aesthetic and cost-effective alternative to indirect techniques.

HOW TO USE THE SHADE GUIDE

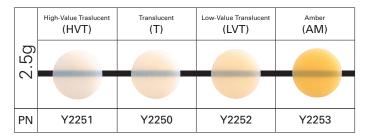
Beautifil II Enamel Custom Shade Guide incorporates a set of five (5) molds corresponding to each gingiva shade—dark pink, light pink, violet, brown and orange, two (2) spare molds, one (1) ring holder, one (1) Enamel Custom Shade DFU, and one (1) clear plastic packaging. To use the shade guide:

- 1. Remove the mold from the ring holder.
- 2. Fill the mold with Beautifil II Enamel resin paste using an appropriate instrument.
- 3. Flatten the surface and remove excess paste.
- 4. Polymerize the surface for 20 seconds (Halogen or LED light).
- 5. Trim side resin flashes, as needed.

CLEANING METHOD

Wash molds with soap and water. Wipe with a cotton swab soaked in an alcohol solution. Do not autoclave or dry heat molds as they will melt. Do not immerse molds in alcohol solutions as they may crack or discolor.

PALETTE OF ENAMEL SHADES



Four enamel shades of Beautifil II, high-value translucent, translucent, low-value translucent and amber, can be coalesced to custom shade-match any type of tooth morphology. Using appropriate instruments, an adhesive technique and adequate moisture-control, and a light-curing device, the material can be predictably bonded to dentin, enamel, ceramics and metal substrates. Optimal viscosity of Beautifil II Enamel facilitates simplified modeling with standard shaping tools or freehand modeling for a more creative approach.

CONTINUED

GUIDE FOR CLASS III RESTORATION WITH ENAMEL SHADES

Tooth Preparation	Starburst Bevel Technique	Lingual Shelf, Enamel	Caulking the Window Technique	Dentin Replacement	Enamel Layer	Final Restoration

GUIDE FOR CREATING ARTISTIC COMPOSITE VENEER WITH ENAMEL SHADES

Tooth Preparation	Lingual Enamel	Dentin Layer	Dentin Layer, Mamelons, Incisal Halo	Cervical Enamel	Incisal Enamel	Final Restoration
	5	5	5	9		

GUIDE FOR CLASS V RESTORATION WITH ENAMEL SHADES

Tooth Preparation	Starburst Bevel Technique	Caulking the Window Technique	Dentin Replacement	Enamel Layer	Final Restoration

SCAN QR CODE FOR ENAMEL VIDEO

