

# LuxaGlaze®



DMG Chemisch-Pharmazeutische Fabrik GmbH  
Elbgaustraße 248 · 22547 Hamburg · www.dmg-dental.com  
091662/#2-09.2011

CE 0482

## Instructions for use

English

### Product description

---

LuxaGlaze is a light-cure one-bottle varnish, based on multifunctional methacrylates for glazing the surfaces of provisional crowns, bridges and custom trays. LuxaGlaze's special properties are its high gloss and its hard abrasion resistant surface. Accumulation of debris and plaque are minimized when utilizing LuxaGlaze, which benefits the patient. It also improves resistance against staining. The glazed surface exhibits an exceptionally life-like appearance, enhancing esthetics.

### Indication

---

- Glazing of surfaces instead of high gloss polishing
- Enhancing esthetics of provisional crowns and bridges
- Improving stain resistance of the temporary
- Glazing of custom trays

### Contra-Indication

---

- Do not use the material in cases of allergies to any of the substances contained or, as can occur in rare cases, such as that of a contact allergy.

### Interactions

---

- Do not use LuxaGlaze to adjust viscosity of composite restorative material.
- Dry with oil- and water-free air.
- Material is light sensitive. Keep bottle away from bright light during use.
- Do not store materials in proximity of eugenol-containing products.

## Recommended use

---

### Application

1. Clean or grind the desired area if not freshly polymerized.
2. The varnish is applied to the areas to be treated in a thin, even layer with a soft brush. Avoid inclusion of air bubbles.
3. LuxaGlaze is polymerized for 10 seconds with a suitable light-curing unit.

**Please note:** To ensure proper curing of the material, light-cure from all sides.

### Light-curing

- ▶ Dental halogen light unit: Glaze and cure temporary by curing unit for 10 seconds.

**Please note:** Light-curing units should have an output of 450nm and should be checked regularly. The light intensity should be at least 400mW/cm<sup>2</sup>. Place the light as close to the material as possible.

## Composition

---

A matrix of Bis-GMA and other dental resins, silicon dioxide, catalyst, stabilizer.

### Storage

---

- ▶ Store at 2 to 25 °C/ 35.6 to 77 °F. Do not use after expiry date.
- ▶ Close bottle immediately after use, to avoid evaporation and exposure to light.

### Packaging

---

1 bottle @ 5 ml liquid, 25 brushes	REF 212075
------------------------------------	------------

Exclusively distributed in the USA and Canada by: DMG America LLC Englewood, New Jersey 07631, U.S., Phone: (800)662-6383.

**Caution:** Federal law (USA) restricts this device to sale by, or on the order of a dentist, or other practitioner licensed by law of the state in which he or she practices to use or order the use of this device.

**Keep away from children. For dental use only.**