

Instructions for Use



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Caution: U.S. Federal law restricts this device to sale by or on the order of a licensed Dentist.

en	Opaquer* Resin-Based Metal Opaquer
GENERAL INFORMATION	

BISCO's OPAQUER is a specially formulated, resin-based opaquer agent used to mask dark shades of the denture base (precious, semi-precious and precious) framework of dental prostheses. When masking of the metal framework is necessary for pleasing aesthetics, it is not an easy task to satisfy the needs of the dentist. It is not always easy to cover the subsequent shade of restorative materials (composite or porcelain). This requires a delicate balance of opacifiers, hues and chromes of coloring agents. **OPAQUER** successfully accomplishes this balance.

OPAQUER is a dual component, dual-curable opaquer agent. An opaque shade of **OPAQUER** is accomplished by mixing an equal portion of the Catalyst and Base.

INDICATIONS FOR USE

• Metal opaque

Intended user: Licensed dentist

Warning:

• Avoid splashing into the eyes. If **OPAQUER** comes into contact with the eyes, flush with copious amounts of water and seek medical attention.

Caution:

• Cross-contamination: Product may contain items that are designed for one time use. Disperse of used or contaminated unit-dose components and accessories. Do not clean, dilute or reuse.

Precations:

• **OPAQUER** is a dual-cure material. Use products immediately once dispersed, prior to exposure to light.

• Contamination by saliva, blood or urine should be avoided during repair.

• Avoid contact with the skin; unpolymerized (methacrylate) resins may cause skin sensitization in susceptible persons. In case of contact, wash skin with soap and water.

• Protect eyesight should be used by the patient and dental staff.

• Do not use near explosive materials or explosive expiration dates.

• Safety data sheet available upon request.

• Instructions for Use available at www.bisco.com.

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TECHNICAL INFORMATION

At room temperature (20°C/68°F - 25°C/77°F):

Viscosity: Minimum 30 sec.

Storage time: Maximum 45 sec.

Working time and Setting time may vary based on storage conditions, temperature, humidity, etc.

INSTRUCTIONS FOR USE

Repair of Porcelain-Fused-to-Metal Restorations:

1. Isolate the area to be repaired.

2. Remove the glass & brace (45°) the porcelain around the area to be repaired.

3. Place BISCO's BARRIER GEL™ on gingival tissue that may be exposed or on porcelain to protect areas where etching is not desired.

4. Repair cap from **OPAQUER** ETCHANT® according to the manufacturer's instructions. Apply to the repair area with a fine brush. After the repair is completed, remove the barrier gel and wash the repair area with water.

5. Place the **OPAQUER** Basis and Catalyst onto a mixing pad, mix with a brush tip. Apply a thin coat of **OPAQUER** only to the metal surface and allow to set. Cure light for 5 seconds. An oxygen inhibited layer will be present on the surface during the curing process has completed. This is normal for this material.

6. Repair cap from **OPAQUER** BONDING RESIN™ to the repair site. Apply to the repair area with a fine brush. After the repair is completed, remove the barrier gel and wash the repair area with water.

7. Place the **OPAQUER** Basis and Catalyst flashes over the Enamel repair area and cure with a curing light for 10 seconds.

8. Shake **OPAQUER** Basis and Catalyst well before dispensing.

9. Place the **OPAQUER** Basis and Catalyst onto a mixing pad, mix with a brush tip. Apply a thin coat of **OPAQUER** only to the metal surface and allow to set. Cure light for 5 seconds. An oxygen inhibited layer will be present on the surface during the curing process has completed. This is normal for this material.

10. Repair cap from **OPAQUER** PORCELAIN BONDING RESIN™ to the repair site. Apply to the repair area with a fine brush. After the repair is completed, remove the barrier gel and wash the repair area with water.

11. Complete the repair with composite and finish/polish.

DISPOSAL: Dispose or collect mixed excess material onto a mixing pad. Light cure excess material in set form to prevent Disposal of container, and cured material according to community provisions relating to waste. In their absence, refer to national or regional regulations relating to waste.

STORAGE: Store at room temperature (20°C/68°F - 25°C/77°F). Refer to individual component labels for specific expiration dates.

WARNING: **OPAQUER** is a registered trademark of BISCO, Inc. and its related companies. It is not safe to use if it is not used as directed or if it is not used as intended. It is the responsibility of the user to determine the suitability of the product for its intended use. The user assumes all risk and liability in connection therewith.

NOTICE: Report any serious incident to BISCO and the competent authority of the state in which the end-user patient is established.

Statement of Safety and Clinical Performance can be found at <https://ec.europa.eu/euholesudamed/en>

* **OPAQUER**, **BARRIER GEL**, **PORCELAIN ETCHANT**, **PORCELAIN PRIMER** and **PORCELAIN BONDING RESIN** are manufactured by BISCO, Inc. Z-PRIME is a trademark of BISCO, Inc.

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TECHNISCHE OPLYNINGEN

Met standtemperatuur (20 °C - 25 °C):

Afzetijd: Mindest 30 seconden.

Heerlijktijd: Hest 2 min. 45 sek.

Afzetijd en heerlijktijd kan variëren afhangt van temperatuur, temperatuur en luchtvochtigheid.

KATYPOHAAKS: **OPAQUER** is een kompositoel op basis van katalysator en hardener.

INDIKATOREN VOOR BRUG

• Metaldakmiddel

Tijstiger bruger: Licentierd tandlæge

Advarsel:

• Undgå sprøjt i øjnene. Hvis **OPAQUER** kommer i kontakt med øjnene, skal de vaskes med rigtige mængder vand. Seg straks tegn på øjne.

Forsigtighedsregler:

• Kryskontaminering: Produktet kan indeholde arter, der er designet til engangshus. Bortskaff brugte eller foreurende enhedsdækstoffer og katalysator.

• Sikkerhedsstabil: Etiketten viser følgende værdier: 0.5% H₂O₂.

• Sikkerhedsstabil: Etiketten

