

TheraBase® Ca

Self-Adhesive Calcium Releasing Base/Liner

Instructions for Use



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IN-235R3
Rev.5/21

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

en TheraBase Ca®
Self-Adhesive Calcium Releasing Base/Liner

GENERAL INFORMATION

de TheraBase Ca®
Selbstklebende/ katumfreisetzende/Liner

ALLGEMEINE INFORMATIONEN

fr TheraBase Ca®
Base/Liner auto-adhésif à relargage de calcium

INFORMATIONS GÉNÉRALES

es TheraBase Ca®
Base cavitaria/Liner autoadhesivo liberador de calcio

INFORMACIÓN GENERAL

it TheraBase Ca®
Base/Rivestimento autoadesivo a rilascio di calcio

INFORMAZIONI GENERALI

sv TheraBase Ca®
Självbindande calciumfrittställande bas/lörling

INFORMERNA GENERALI

da TheraBase Ca®
Kemihaftende calciumfreisetzende baselineer

GENERELLE OPLYSNINGER

fi TheraBase Ca®
Itsekiinnityva kalsium vapautava perustahna/litivite

YLEISÄ TIEDOT

nl TheraBase Ca®
Zelfhechende calciumafgevendend basislaag

ALGEMENE INFORMATIE

no TheraBase Ca®
Selvklebende kalsiumfrigjørende baselinær

GENERELL INFORMASJON

TheraBase Ca is a dual-cured, calcium releasing, self-adhesive base/liner. **TheraBase Ca** bind chemically to the structure, and releases calcium. It is radiopaque, allowing for easy identification on radiographs.

Intended user: Licensed dentist

Indications:

- Basis or Liner under restorations.

Warnings:

- Avoid contact with the skin; unpolymerized (meth)acrylate resins may cause skin sensitization in susceptible persons. In case of contact, wash skin with soap and water.
- Saliva and oral fluid contamination will seriously compromise dentin bonding.

Cautions:

- Kreuzkontamination:
Das Produkt kann Teile enthalten, die für den einmaligen Gebrauch bestimmt sind. Entzerrung verweiternder oder kontaminierte Spitzen. Nicht reinigen, desinfizieren oder erneut reuse.
- Es wird empfohlen, eine handelsübliche hygienische Spritze zu verwenden, um eine Kontamination der Syringe während der Behandlung zu verhindern. Wenn die Spritze kontaminiert wird, entsorgen Sie sie. Nicht reinigen oder desinfizieren.

Precautions:

- Working and setting times will be accelerated in the warm intraoperative environment.
- Do not use hydrogen peroxide, EDTA, or eugenol containing materials prior to the adhesive procedure as these materials may inhibit bonding.
- Unpolymerized resins may cause skin sensitization in susceptible persons. Avoid contact with the skin in case of contact with the skin, wash thoroughly with soap and water.
- To prevent polymerization or clogging, the Dual-Syringe static mix tip should be left in place until the next application. If used intravally, it should be wiped with disinfectant prior to storage.
- See individual component labels for specific expiration dates.
- Safety data sheet available on request.
- Safety data sheet available at www.bisco.com.
- Instructions for Use available upon request.
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TECHNICAL INFORMATION

Working time: Minimum 1 minute (includes mixing) at 22°C (71.6°F)

Setting Time: Maximum 5 minutes at 37°C (98.6°F)

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

INSTRUCTIONS FOR USE

Preparation Procedures

1. If no pulp extirpation, BISCO recommends using TheraCal LC as a pulp-capping agent.

2. Clean the preparation with pumice and water. Rinse thoroughly.

3. Remove all surface water using a strong stream of air on the preparation for 3 to 5 seconds. Do not desiccate. (Protect the preparation from contamination. When applicable, use of a rubber dam is recommended.)

Mixing Procedures

1. Remove the syringe cap from the dual syringe.

2. Dispense a small amount of material onto a mixing pad to eliminate any voids in each chamber of the dual syringe.

3. Attach the mixing pad to the dual syringe by lining up the key and keyway. Then turn the locking mechanism clockwise to lock in place. (Schützen der Präzisionsspritze vor Verunreinigung. Sofern verfügbar sollte ein Kofferdam verwendet werden.)

Blending/lining Procedures

1. Apply TheraBase Ca to the dentin surfaces of the prepared cavity directly from the dispensing syringe.

2. Light cure the dentin with a curing light for 20-30 seconds or until self-cure. (When using self-cure mode, light curing the margins even briefly will expedite the final curing.)

HELPFUL HINTS

• TheraBase Ca left on a mixing pad may not appear to set. This is due to oxygen inhibition of the polymerization process.

DISPOSAL: Refer to community provisions relating to waste. In their absence, refer to national or regional provisions relating to waste.

STORAGE: Store at room temperature (20°C/68°F - 25°C/77°F).

WARRANTY: BISCO, Inc. recognizes its responsibility to replace products if proven to be defective. BISCO, Inc. does not accept liability for any damages or loss, either direct or consequential, stemming from the use of or inability to use the products as described. Before using, 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 EU member state in which the user and/or patient is established.

TO REORDER ACCESSORIES: X-81270P - 20-gauge auto-mix cannula tips (30 count).

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TheraBase Ca is ein doppel gehärtender, katum freisetzender, self-adhesive base/liner. **TheraBase Ca** bind chemisch an die Zahnsuktur und setzt Kalzium frei. Er ist radiopak und kann so leicht auf Röntgenbildern erkannt werden.

Vorgesehene Benutzer: Zahnärzter

Indikation:

- Basis oder Liner unter Restaurierungen.

Warnhinweise:

- Hautkontakt vermeiden; unpolymerisierte (Meth)acrylatharze können bei empfindlichen Personen zu einer Sensibilisierung der Haut führen. Bei Kontakt mit den betroffenen Hautstellen mit Wasser und Seife waschen.
- Saliva und oral fluid contamination will seriously compromise dentin bonding.

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