

# Deep Margin Elevation

## User instructions

- EN** For an online version of these instructions for use, scan the QR code on this page.
- DE** Für eine Gebrauchsanweisung in deutscher Sprache scannen Sie den QR-Code auf dieser Seite.
- ES** Para obtener instrucciones de uso en español, escanee el código QR en esta página.
- PT** Para obter instruções de uso em português, leia o código QR nesta página.
- IT** Per le istruzioni d'uso in Italiano, scannerizzare il codice QR di questa pagina.
- FR** Pour le mode d'emploi en français, scannez le QR code sur cette page.
- NL** Scan de QR-code op deze pagina voor een gebruiksaanwijzing in het Nederlands.
- DK** For brugsanvisning på Dansk, scan QR-koden på denne side.
- SE** För instruktioner på svenska, skanna QR-koden på denna sida.
- NO** Skann QR-koden på denne siden for å se bruksanvisningen på norsk.
- FI** Suomenkieliset käyttöohjeet löydät skannaamalla tämän sivun QR-koodia
- PL** Aby zobaczyć instrukcję w języku Polskim, zeskanuj kod QR



<https://www.garrisondental.com/DMEinfo>

**FILE NAME:** 1849r0422 DME IFU.indd

**DOC #:** 1849r0422

**REV #:** A

**DESCRIPTION:** DME IFU

**LANGUAGES:** English, German, Spanish, Portuguese, Italian, French, Dutch, Danish, Swedish, Norwegian, Finnish, Polish

**FILE TYPE:** Adobe InDesign 2022

**PREPARED BY:** JLM

**SCALE:** 100%

**INK:** CMYK

**PAPER STOCK:** 70# matte text, White, cutting,

**NOTES:** page size 9" x 3" finished, folds to 4.5" x 3", Bleed none.

**Changes made to this document must also be made to 1850r0822 multi language IFU.**

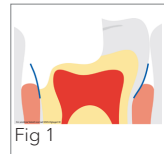
The copy below is what is translated on the cover.:

For instructions for use in \_\_\_\_\_, scan the QR code on this page.

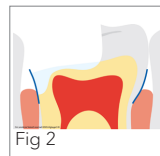
## Deep Margin Elevation *User instructions.*

**The Deep Margin Elevation kit is designed to relocate subgingival margins to an equigingival or slightly supragingival height in preparation for a final direct or indirect restoration.**

- 1. Select a matrix band.** Most margin elevations will be performed with the RM500H (ReelMatrix™ Margin Elevation band). A Firm Band is recommended in cases where there is not sufficient tooth structure remaining to allow the RM500H to be securely tightened.
- 2. Place the matrix band.** Seat the margin elevation band subgingivally and begin to tighten it using the ReelMatrix handle. The narrowness and enhanced conical shape will allow it to slide more deeply subgingival and seal the margin efficiently. (fig 1)
- 3. Further seal the matrix band.** Apply a Fusion Wedge, gingival retraction cord, or other material to definitively seal the matrix against the tooth, preventing any leakage into the preparation.

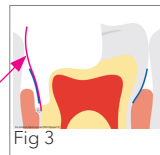


**4. Seal the dentin and elevate the margin.** Using your preferred materials, follow the manufacturer's instructions to elevate the margin equigingival or slightly supragingival. (fig 2)

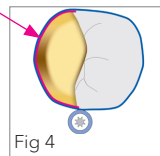


**5. Remove any flash.** Remove the matrix and finish with a #12 blade to remove any flash. The deep margin has been relocated for predictable isolation and delivery of a final restoration.

**Double band technique.** If it is not possible to slide the RM500H subgingivally deep enough to reach the deepest portion of the preparation, a Firm Band can be placed inside the RM500H and pressed into place. Care should be taken to not over-tighten the ReelMatrix band, thereby forcing it to encroach into the preparation. Further seal the matrix band if necessary. (fig 3 and fig 4)



Firm  
Band



Sterilization prior to use is recommended.

For sterilization instructions go to: [garrisondental.com/sterilization](http://garrisondental.com/sterilization)

# Garrison

## **Company Headquarters**

150 DeWitt Lane, Spring Lake, Michigan 49456 USA  
Toll-Free (US and Canada): 888.437.0032  
T 616.842.2244 F 616.842.2430  
gds@garrisondental.com garrisondental.com

## **European Office**

Carlstrasse 50  
D-52531 Uebach-Palenberg, Germany  
T 49.(0)2451.971.409 F 49.(0)2451.971.410  
info@garrisondental.net garrisondental.com