

(EN)

Ena Matrix Wedge with protection

It is a two-in-one tooth shield. First it protects the adjacent tooth during cavity preparation, then the metal protection can be detached while the wedge remains in position, ready for the insertion of the Ena Matrix beside it. The detachable protection has many advantages:

- · the wedge stays in place, reducing bleeding of the papilla;
- as there's no risk of the bur damaging the adjacent tooth, prep is much quicker and stress free;
- 60 microns thickness allow an optimal insertion in almost all cases;
- available in several sizes.

Indications

 Class II-III restoration: matrix support and protection of adjacent tooth during preparation

Warnings

- Always use a rubber dam to prevent items from being inhaled or swallowed by patients;
- · Wedges with protection are for single use only;
- Pin-tweezers EMP1 are recommended for use with Ena Matrix system wedges. Pin-tweezers minimize the possibility of unintentional release of the matrix or wedge before placement, and allow components removal in a safe and controlled manner.

Instructions for use

- Using tweezers (ideally Ena Matrix EMP1), take the appropriate size of wedge with protection. Grip the front part of the Tweezers firmly and apply steady pressure. Gradually advance the wedge between the contact point. Note: Before inserting the wedge, you can place an Ena Matrix Ring to slightly separate the teeth.
- Prepare the cavity. Reducing the risks of touching the adjacent tooth, you will be able to prep the tooth safer and faster. Trim the top part of the metal protection away if necessary for better view.

Note: If you are using the wedge on a second molar, it can be difficult to grab the metal protection by the hole. In this case, pre-bend the metal protection towards you before inserting the wedge

- Grip the metal protection, then hold the wedge in place with the back of a mirror while pulling up on the metal protection. The metal protection will come free. Grab it with tweezers and remove.

Note: If necessary, to help free the metal protection after cavity prep, place the tip of a spatula between the protection and the wedge and push upwards.

- Place an Ena Matrix between the wedge and the cavity without removing the wedge and place the Ena Matrix ring. If it is too tight to do this, withdraw the wedge slightly to allow the matrix to drop down and then push the wedge back in while pressing down on the matrix tab. You can now proceed with the restoration.





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