Please Note

1. Designed for single use but can be autoclaved.
2. Rubber dam isolation is mandatory to avoid the potential for inhalation of parts.
3. Triodent recommends tying floss to the V3 Blue ring as an added precaution.
4. To ensure complete sterility, autoclave the ring before use.
5. US Federal law restricts this device to sale by or on the order of a dentist.

Further Training?
More information on the V3 Blue and V3 Sectional Matrix System, including clinical cases and digital animation, as well as other Triodent products, is available at www.triodent.com or by phoning our customer services team.

V3 Sectional Matrix System

After trying V3 Blue, you may wish to upgrade to Triodent’s premier V3 Sectional Matrix System. The key to the system is the long-lasting nickel-titanium V3 Ring, which exerts optimal force to produce ideal tooth separation for predictably tight contacts. The ring comes in two sizes, for large and small teeth.

Triodent Product Return Policy
All Triodent products come with a 60-day, money-back guarantee. Our experience has shown that more than 95% of product returns relate to incorrect usage. Should you consider returning any product, we strongly recommend that you first read the product guides and website FAQs or call our helpful Triodent representatives, who are trained in product trouble-shooting.
Wedge before cavity prep
Pre-wedging prevents bleeding during cavity prep. Push the appropriate sized Wave-Wedge firmly and proceed with your prep. Now grip a V3 Tab-Matrix with tweezers and fold the tab towards you so you can place the band in an apical direction.

Slide the matrix into the embrasure
Insert the matrix between the wedge and the cavity, taking care to ensure that the band is in the gingival crevice adjacent to the tooth you are restoring. Adjust to ensure the matrix is at the right height. You can place the matrix before the wedge if you prefer.

Carefully place retainer ring
Hold a V3 Blue ring open in a pair of Triodent or rubber dam forceps and gently place it in a low position so that it straddles the wedge. Do not rush this part; we advise using a finger-rest to steady the forceps.

Place ring backwards for DO
Sometimes it is better to place the V3 Blue ring facing backwards, as shown above. One example is an MOD. The ring for the MO is placed as shown in Step 3 and the ring for the DO is placed as above.

Wedging from both sides
The V3 system allows a second wedge to be placed from the other side. The second wedge can be fitted underneath the first wedge as shown above. This feature enables the dentist to easily adjust the wedging without starting over.

Use probe to free matrix from composite
To break the bond between the matrix and the composite, push a probe through below the contact point. Now grab a matrix wing hole with tweezers and wriggle it up and down. If the matrix turns on a single pivotal point, it is free of the composite and can be carefully removed.