## V3 System

## **Triodent V3 Kits**





# FOR A COMPLETE LIST OF V3 PRODUCTS PLEASE CONTACT YOUR ULTRADENT SALES REP TODAY







12 X WINNER



**5 X WINNER** (2011–2015)



**4 X WINNER** (2013–2016)



3 X WINNER









The V3 system's easy-to-use design gives it wide applications for use and—best of all—achieves consistently accurate contacts with predictable results.

# Accurate Contacts, Predictable Results

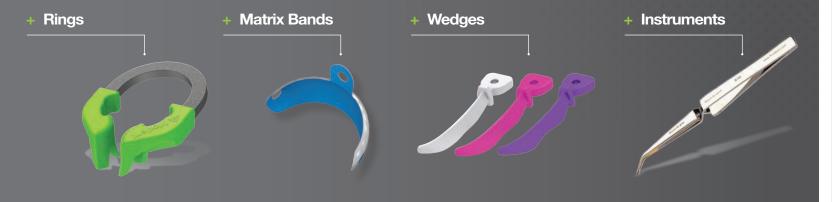


- + Has wide applications for sectional matrix system use
- + Consistently accurate, tight contacts save time and worry
- + Allows you to combine the ring and wedge system to seal and shape the restoration (minimizing required finishing)
- + Is among the simplest and most accurate matrix solutions on the market
- + Can be used on molars, premolars, and primary teeth
- + New easy-clean feature prevents adhesive from sticking to the ring, even after light curing

# **Triodent® V3 Sectional Matrix System**

**High-Quality Class II Restorations** 

The Triodent system is an integrated and innovative sectional matrix system with nickel-titanium rings, anatomically shaped matrix bands, and adaptive self-guiding wedges that combine to provide predictable, tight contacts and restorations—that accurately replicate natural tooth anatomy. The system is designed to deliver great results even with wide cavities and missing cusps; and it allows for minimal finishing of the restoration.



## + Rings



### **Universal & Narrow V3 Rings**

- Super-elastic nickel titanium (NiTi) possesses spring strength and memory, and produces
- consistent tooth separation force
- Glass fiber reinforced V-shaped plastic tines accommodate wedge from both sides
- · Rings are stackable for simultaneous restorations
- Tines are shaped for ideal matrix retention and adaptation
- Narrow ring tines are set closer together for consistent separation on smaller teeth
- Rings provide greater stability for significantly reduced spring-off
- New easy-clean feature prevents adhesive from sticking to the ring, even after light curing

### 403341 - V3 Ring Mixed 2PK

- 1 x Universal V3 Ring (green)
- 1 x Narrow V3 Ring (yellow)



## + Instruments



- · Locking function and angled grip arms hold the ring securely for placement both mesially and distally
- Built-in grooves are convenient for resetting rings

#### 402061 - Forceps 1pk



- · Design makes placement, adjustment,

- Tweezers passively hold wedges and matrices Ball tip can be used for burnishing Cross-over action creates powerful grip
  - Positive grip provides secure hold
- and removal easy Gold tip indicates pin location

402075 - Pin-Tweezers (Cross-Over Action) 1pk

### + Matrix Bands



### SuperCurve Matrix

- Micro-thin non-stick finish makes matrix removal easier
- · Matrix has more lifelike curvature and anatomical precision
- Pronounced marginal ridge produces accurate anatomy
- Color coding makes size identification easy
- Gingival apron provides matrix coverage for deeper preparations

### 403402 - SuperCurve Non-Stick Matrix Intro Pack

- 10 x SuperCurve Matrices 3.5 mm.
- 25 x SuperCurve Matrices 4.5 mm
- 25 x SuperCurve Matrices 5.5 mm
- 25 x SuperCurve Matrices 6.5 mm
- 403403 SuperCurve Non-Stick Matrix 3.5 mm 90pk
- 403404 SuperCurve Non-Stick Matrix 4.5 mm 90pk
- 403405 SuperCurve Non-Stick Matrix 5.5 mm 90pk
- 403406 SuperCurve Non-Stick Matrix 6.5 mm 90pk
- 403417 SuperCurve Non-Stick Matrix 3.5 mm 50pk
- 403418 SuperCurve Non-Stick Matrix 4.5 mm 50pk
- 403419 SuperCurve Non-Stick Matrix 5.5 mm 50pk
- 403420 SuperCurve Non-Stick Matrix 6.5 mm 50pk
- 403412 SuperCurve Non-Stick Matrix 7.5 mm 50pk



### V3 Tab-Matrix™

- Super-thin matrices feature a pronounced marginal ridge for accurate anatomy
- Matrix bands are shaped for commonly encountered cavities and produce excellent seals at the gingival margin
- Matrix bands feature significantly greater horizontal curvature, ensuring that more curvature remains as the matrix wraps around tooth

403387 - V3 Tab-Matrix 3.5 mm 100pk

- 403375 V3 Tab-Matrix 4.5 mm 100pk
- 403376 V3 Tab-Matrix 5.5 mm 100pk
- 403377 V3 Tab-Matrix 6.5 mm 100pk
- 403397 V3 Tab-Matrix 7.5 mm 100pk
- 403388 V3 Tab-Matrix 3.5 mm 50pk
- 403372 V3 Tab-Matrix 4.5 mm 50pk
- 403373 V3 Tab-Matrix 5.5 mm 50pk
- 403374 V3 Tab-Matrix 6.5 mm 50pk
- 403398 V3 Tab-Matrix 7.5 mm 50pk

## + Wedges



- Wave-shaped wings compress on entry and flare again upon exit for easy placement and a true fit and seal
- Hollow underside allows another wedge to be placed securely from the opposite side • Wedge can be placed without removing ring and minimizes impingement of soft tissue
- 402066 Wave-Wedge Small (White) 100pk
- 402065 Wave-Wedge Medium (Pink) 100pk
- 402064 Wave-Wedge Large (Purple) 100pk

### WedgeGuard

- Facilitates cutting of cavity preperations faster and easier by protecting the adjacent tooth from bur damage
- Guard detaches after preparation, leaving wedge in place to protect gingival papillae and minimize bleeding associated with removal and replacement of the wedge

### 403386 - WedgeGuard Intro Pack

- 25 x WedgeGuards White (small)
- 25 x WedgeGuards Pink (medium)
- 25 x WedgeGuards Purple (large)
- 403383 WedgeGuard Small (White) 50pk
- 403384 WedgeGuard Medium (Pink) 50pk
- 403385 WedgeGuard Large (Purple) 50pk



- Wedge is rigid enough to provide tooth separation and produce a great seal
- The self-quiding and stackable features make the wedge easy to place
- Wedge easily adapts to the contours of the interproximal space
- 402056 V-Wedge Dark Yellow (Small/Soft) 100pk
- 402059 V-Wedge Light Yellow (Small/Hard) 100pk 402055 - V-Wedge Dark Green (Medium/Soft) 100pk
- 402058 V-Wedge Light Green (Medium/Hard) 100pk
- 402054 V-Wedge Dark Blue (Large/Soft) 100pk
- 402057 V-Wedge Light Blue (Large/Hard) 100pk



#### AdaptiVe Wedge™

- Transparent material allows light to pass through
- Wedge is suitable for all Class II cases, whether or not the cure-through option is used
- · Notches enhance flexibility for precise matrix adaptation and retention
- 403324 AdaptiVe Wedge small (Clear) 100pk
- 403325 AdaptiVe Wedge Medium (Pink) 100pk
- 403326 AdaptiVe Wedge Large (Purple) 100pk
- 403327 AdaptiVe Wedge Extra-Large (Gray) 100pk