

# Palodent<sup>®</sup> V3 EZ Coat

Sectional Matrix System

designed by triodent™

DENTSPLY

## TECHNIQUE GUIDE

Some SKUs may not be available in all countries.

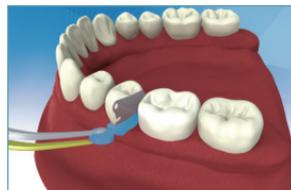
### ORDERING INFORMATION

659700v	Introductory Kit
659710v	Matrices Refill – Size 3.5mm (50)
659720v	Matrices Refill – Size 4.5mm (50)
659730v	Matrices Refill – Size 5.5mm (50)
659750v	Matrices Refill – Size 6.5mm (50)
659860v	Matrices Refill – Size 7.5mm (50)
659740v	Matrices Refill – Size 5.5mm (100)
659760v	Ring Refill – Universal Rings (2)
659770v	Ring Refill – Narrow Rings (2)
659780v	Wedge Refill – Small (100)
659790v	Wedge Refill – Medium (100)
659800v	Wedge Refill – Large (100)
659830v	WedgeGuard Refill – Small (50)
659840v	WedgeGuard Refill – Medium (50)
659850v	WedgeGuard Refill – Large (50)
659810v	Forceps Refill (1)
659820v	Pin Tweezers Refill (1)

### Palodent<sup>®</sup> V3 EZ Coat

659670v	Introductory Kit
659610v	Matrices Refill – Size 3.5mm (50)
659620v	Matrices Refill – Size 4.5mm (50)
659630v	Matrices Refill – Size 5.5mm (50)
659650v	Matrices Refill – Size 6.5mm (50)
659660v	Matrices Refill – Size 7.5mm (50)
659640v	Matrices Refill – Size 5.5mm (90)

### Pre-Operative Placement (OPTIONAL)



OR



#### Interproximal Protection

Prior to preparation, place the WedgeGuard interproximally. Palodent<sup>®</sup> V3 WedgeGuards and matrices contain tabs with a hole, which is securely grasped by the pin tweezers for easy placement and removal.

#### Separation

When placed prior to and left on during cavity preparation, the retaining ring creates the required interproximal space. (See Step 4 for ring placement instructions.) preparation is complete, remove the ring using the forceps. **NOTE:** The ring cannot be placed if the WedgeGuard is in place.



For Dental Use Only



Instructions for Use



See webpage for Instructions for Use  
[www.dentsply.com](http://www.dentsply.com) • [www.dentsply.eu/ifu](http://www.dentsply.eu/ifu)

## Application of Matrix System



If placed pre-operatively, remove the WedgeGuard shield by grasping the hole with pin tweezers. Stabilize wedge with mouth mirror and slide shield laterally to remove, allowing wedge to remain in place.



Place matrix using pin tweezers. If WedgeGuard was used and wedge prevents matrix from fully seating, slide wedge out slightly, place matrix, then reposition wedge.



If no wedge is in place, close the gingival margin by placing a contoured wedge between the matrix and adjacent tooth using the pin tweezers.



Place the retaining ring. Grasp ring within using the provided forceps. Spread the forceps to expand ring only enough to clear tooth height of contour. Engage the matrix and the wedge to stabilize against tooth structure.



Palodent® V3 wedges' hollow design allows for easy placement of a second wedge from the opposing side (if needed) without dislodging the first.



After restorative placement and curing, gross contouring may be accomplished with matrix in place. Then, remove ring(s) using forceps, and remove sectional matrix and wedge(s) with pin tweezers. Finish contouring and verify appropriate proximal contact.

### **TIP** Ring Retensioning

If a Palodent® V3 retainer ring is deformed by overstretching, place the ring within the notches of the forceps handles and squeeze closed to reset.



**DENTSPLY Caulk**

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