

# Palodent® Plus Sectional Matrix System

## ORDERING INFORMATION

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

## Palodent® Plus EZ Coat

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

## Pre-Operative Placement (OPTIONAL)



OR



### Interproximal Protection

Prior to preparation, place the WedgeGuard interproximally. Palodent® Plus wedges, 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.) When the preparation is complete, remove the ring using the forceps. **NOTE:** The ring cannot be placed if the WedgeGuard is in place.



visit [www.palodentplus.com](http://www.palodentplus.com)  
to watch the technique video

## 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® Plus wedges' hollow design allows for easy placement of a second side 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.