

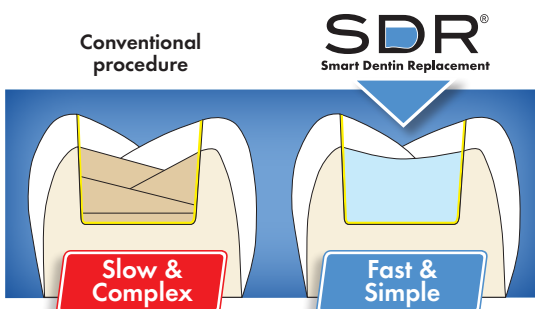
Optimize your class II restorations with Palodent® V3 and SDR®



SDR®
Smart Dentin Replacement

The Gold Standard Bulk-Fill Material

36 Month Clinical Trial Results²



- Increments of up to 4 mm¹
- Unique self-leveling
- Up to 60% less shrinkage stress²
- More than 30 million applications!²

2010 REALITY ★★★★★ 2011 REALITY ★★★★★ 2012 REALITY ★★★★★ 2013 REALITY ★★★★★ 2014 REALITY ★★★★★

¹ SDR is designed to replace dentin and cervical enamel. It needs to be overlaid with a methacrylate based composite.
² Data on file.

ReOrder Information

Palodent® V3
Sectional Matrix System
designed by triodont™

659700v Introductory Kit
100 Matrices – 25 each size: 3.5 mm, 4.5 mm, 5.5 mm, 6.5 mm
75 Wedges – 25 each size: Small, Medium, Large
30 WedgeGuards – 10 each size: Small, Medium, Large
1 Universal Ring; 1 Narrow Ring; 1 Forceps; 1 Pin Tweezers



62500005 Starter Kit
20 Matrices – 15 x 5.5 mm, 5 x 4.5 mm, 15 Wedges – 5 each size: Small, Medium, Large, 5 WedgeGuards Medium, 2 Universal Rings, 1 Forceps, 1 Pin Tweezers



Matrix Refills		Matrix Refills EZ Coat	
659710v	Size 3.5 mm (50)	659610v	Size 3.5 mm (50)
659720v	Size 4.5 mm (50)	659620v	Size 4.5 mm (50)
659730v	Size 5.5 mm (50)	659630v	Size 5.5 mm (50)
659740v	Size 5.5 mm (100)	659640v	Size 5.5 mm (90)
659750v	Size 6.5 mm (50)	659650v	Size 6.5 mm (50)
659860v	Size 7.5 mm (50)	659660v	Size 7.5 mm (50)

Ring Refills	
659900v	Universal (1)
659760v	Universal (2)
659770v	Narrow (2)



Wedge Refills	
659780v	Small (100)
659790v	Medium (100)
659800v	Large (100)



WedgeGuard Refills	
659830v	Small (50)
659840v	Medium (50)
659850v	Large (50)



659810v	Forceps Refill (1)
659820v	Pin Tweezers Refill (1)



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SDR®
Smart Dentin Replacement

60603021 SDR® Intro Kit with prime&bond® one SELECT
45 Compula® Tips (0.25 g each)
Universal Shade
1 x SDR® Storage Box
1 x 2.5 ml prime&bond® one SELECT
1 x Compula® Tips Gun

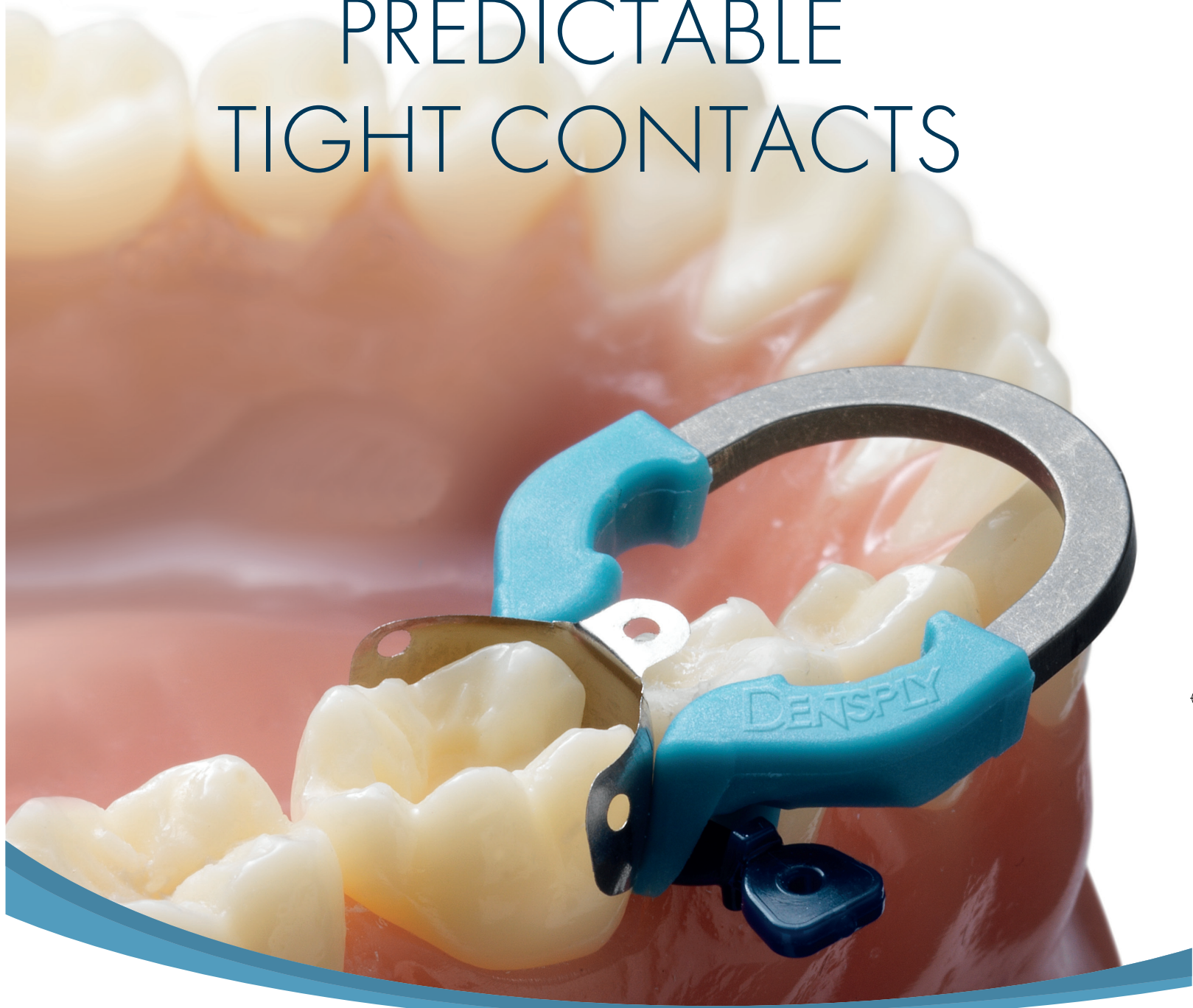


60603002 SDR® Refill
15 Compula® Tips (0.25 g each)
Universal Shade

60603003 SDR® Eco Refill
50 Compula® Tips (0.25 g each)
Universal Shade



PREDICTABLE
TIGHT CONTACTS



Palodent® V3
Sectional Matrix System
designed by triodont™

For better dentistry

DENTSPLY

For better dentistry

DENTSPLY

Take the Stress out of Class II Restorations

- ✓ Predictable tight contacts
- ✓ Tight gingival seal
- ✓ Less flash, less finishing
- ✓ Easy-to-use system

Pronounced marginal ridge
for ideal anatomy

Gingival apron to prevent
gaps in gingival-axial corner



Palodent® V3 EZ Coat

Micro-thin, non-stick coating for incredibly easy matrix removal. Colour coded for instant size identification.



Greater curvature:
Matrix wraps around tooth

Strong Ni-Ti Rings for
outstanding spring
strength and memory,
up to 1000x autoclavable



Universal for molars



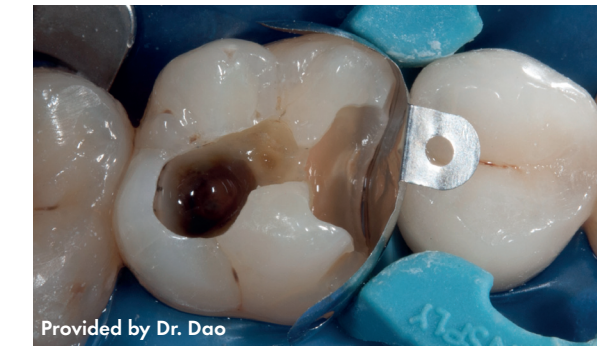
Narrow for premolars

Tabs for easy insertion
and removal

Glass-fiber reinforced plastic tines
are V-shaped to hold wedge

Pin tweezer holes for
easy placement & removal

Cusp missing



Provided by Dr. Dao

MOD



Provided by Dr. Kurtzmann

Stacked wedges in periodontal case



Provided by Dr. Hugenberg

Back to back restoration



Provided by Dr. Digs

Interactive rings and wedges



Provided by Dr. De La Peña

SMART WEDGE GUARDS

- + Lowers risk of inter-proximal damage to adjacent tooth
- + Faster and easier cutting of cavity preps
- + Guard detaches after prep, leaving the wedge in place



ANATOMICAL WEDGES

- + Wings compress and flare for easy placement and seal
- + Hollow underside allows placement of second wedge from opposite side



TABBED AND COATED MATRICES

- + 3.5 mm: Paediatrics and conservative preps in pre-molars
- + 4.5 mm: Medium-sized preps in pre-molars
- + 5.5 mm: Most common size for class II in molars
- + 6.5 mm/7.5 mm: Deep and wide preps, cusp replacement in molars



HANDY FORCEPS

- + Locking function and angled grip arms hold the ring securely
- + Built-in grooves for resetting rings



SPECIAL PIN TWEEZERS

- + Pin-in tip positively grips hole in matrix and wedge for control
- + Naturally closed position: Less risk of dropping matrix or wedge
- + Ball burnisher built into tip

