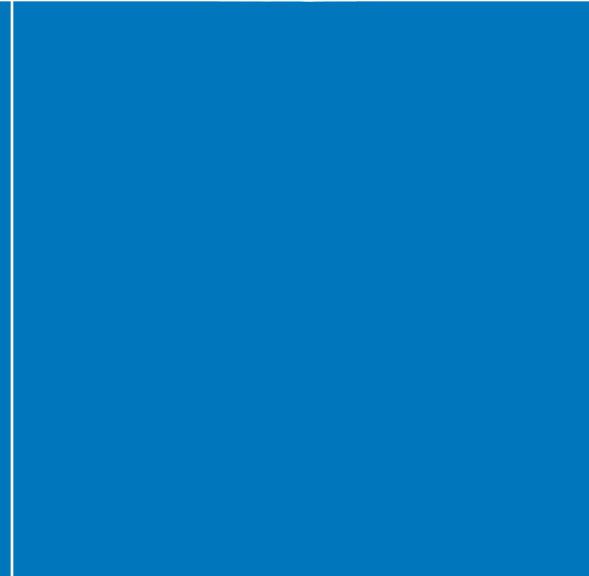
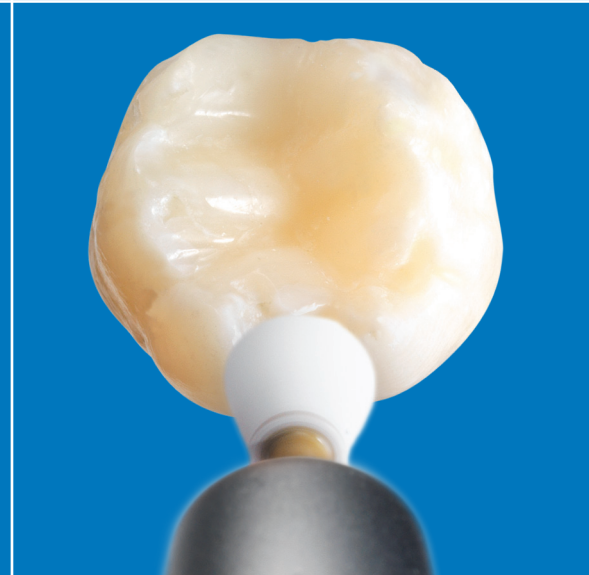


PROTECT THE FLOOR
OF THE
PROXIMAL BOX



ACHIEVE EFFICIENT
ESTHETICS



CLASS II SOLUTION™



Class II Restorations

are more important to your practice than you might think. In fact, they account for almost half of all direct restorations.¹

33% OF PATIENTS
ANNUALLY WILL EXPERIENCE
A CLASS II RESTORATION^{1,2}

REDOING EACH
FAILED CLASS II COSTS
€247⁴

26% OF PATIENTS
BLAME A BAD DENTAL EXPERIENCE
FOR NOT RETURNING³

That's why Dentsply Sirona Restorative has developed the first and only Complete Solution for the Class II procedure. From our industry-leading products to continuing education opportunities and expert clinical and product support, it's a holistic solution for optimizing every touch-point in a Class II restoration.

CLASS II SOLUTION™

Palodent® V3
Sectional Matrix System
Designed by Trident®

Prime&Bond active™
Universal Adhesive

SmartLite® Focus®
Pen-Style LED Curing Light

SDR® Flow+
Bulk Fill Flowable

ceram.x®
Universal Nano-Ceramic
Restorative

Enhance®
Finishing System®



1. American Dental Association Procedure Recap Report (2006).
2. Centers for Disease Control and Prevention, Oral and Dental Health, United States: 2011, table 98.
3. 2003 Public Opinion Survey: Oral Health of the US Population. American Dental Association.
4. 2013 Levin Group Annual Practice Research Report. Dental Economics November 2013.



TRUST

IN WHAT YOU CAN'T SEE

Palodent® V3

Sectional Matrix System
Designed by Triodent®

97%

OF CLINICIANS SAY
THAT ACHIEVING
PROPER ISOLATION
OF A CLASS II CAVITY
IS DIFFICULT IN AT
LEAST 1 OUT OF 10
CASES.⁵

ISOLATE THE RESTORATIVE FIELD

Clinical success starts with a solid foundation

When using resin-based restoratives, both isolation and accurate contact creation are essential for success. Choose a matrix system that not only provides anatomically accurate contacts, but also helps create a tight seal around the restorative field.

The Palodent V3 system is designed to create predictable, accurate contacts, a tight gingival seal, and can be configured for multiple restorations at once.



Prime&Bond active™

Universal Adhesive

97%

of clinicians state that
too dry or too wet dentin
sometimes affects the
adhesive bond of their
composite restorations.⁶

CREATE A STRONG BOND

Proceed with strength and confidence

A strong adhesive bond without sensitivity is dependent upon achieving complete, uniform coverage and utilizing proper etching technique. Select an adhesive that spreads into a thin uniform layer and is robust to varying moisture levels.

Prime&Bond active with Active Guard Technology actively spreads for complete cavity coverage, provides a reliable bond even if dentin is overly wet or dry, has a low film thickness to avoid pooling, and supports a selective-etch technique to help minimize the chance for sensitivity.



TRANSFORM THE MOST VULNERABLE INTERFACE INTO THE FOUNDATION FOR A SUCCESSFUL RESTORATION.

When the floor of the proximal box is secure, you can have complete confidence in your restorations. Dentsply Sirona Restorative has designed a complete portfolio of products to help you better manage restorative performance at this critical interface, giving you and your patients an improved Class II experience.

SmartLite® Focus® Pen-Style LED Curing Light

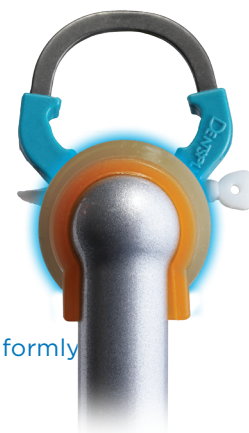
MANY CURING LIGHTS
DELIVER LESS THAN
35%
OF THEIR STATED
OUTPUT TO THE FLOOR
OF A CLASS II
PROXIMAL BOX.⁸

CURE TO CLINICALLY RELEVANT DISTANCES

Stay focused along the way

The average depth of a Class II is 6mm.⁷ Add cuspal inclines, and the curing light tip is easily 8mm from the floor of the proximal box. The amount of light energy delivered by the curing light to the deepest layers of adhesive and composite is a critical factor in the success of a Class II restoration.

With a homogenous beam profile and a collimated light beam, the SmartLite Focus curing light delivers light energy uniformly for an even, reliable cure at distances that matter.



SDR® flow+ Bulk Fill Flowable

82%
OF DENTISTS
REPORT USING A
FLOWABLE AS A LINER IN
CLASS II RESTORATIONS
TO INCREASE MARGINAL
ADAPTATION.⁹

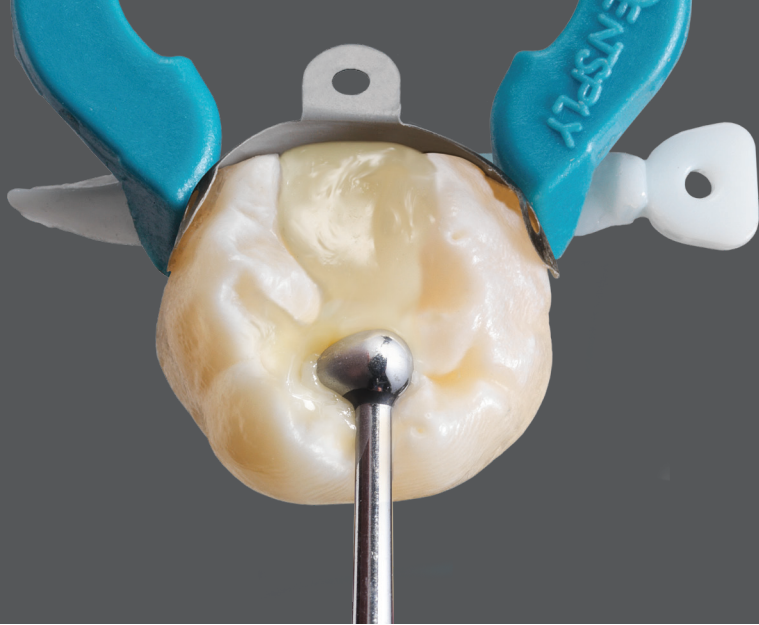
MAINTAIN MARGINAL INTEGRITY

Designed for adaptation

If a restorative material doesn't take the form of the cavity prep, gaps may occur. This may lead to post-op sensitivity, microleakage or recurrent decay.

SDR flow+ material, the leader in the bulk fill flowable category, can be placed up to 4mm, and has self-leveling properties for excellent cavity adaptation, which is essential for delivering a complete seal at the most vulnerable interface.





A SIMPLER WAY TO FINISH

ceram.x[®]

Universal Nano-Ceramic Restorative

THE HUMAN EYE IS
ONLY ACCURATE

27%

OF THE TIME IN
COMPOSITE SHADE
SELECTION.¹⁰

SIMPLIFY THE SHADE SELECTION PROCESS

Blend in with your surroundings

The right composite delivers an efficient, profitable procedure for the dentist and an aesthetic result for the patient. Optimized handling can help with placement ease and efficiency. An easy-to-use shading system can speed up shade selection. And a strong chameleon blending effect can make a positive impact on aesthetic results and patient satisfaction.

Ceram.x universal with SphereTEC filler technology takes handling comfort to the next level, and offers a simple path to high-end aesthetics with 5 shades that cover the full VITA range.¹¹



Enhance[®]

Finishing System

MORE THAN

70%

OF DENTISTS SAY THAT
SIMPLICITY IS ONE OF THE
MOST IMPORTANT FACTORS
FOR A FINISHING AND
POLISHING SYSTEM.¹²

FINISH IN ONE STEP

Fewer Steps. Less Time. Impressive Results.

The end of your restoration should be smooth. Surface irregularities left after finishing and polishing can lead to staining, plaque accumulation, gingival irritation and recurrent caries. Also, look and feel can affect patient satisfaction, which is the biggest influencer of returning and referral patients.

The Enhance Finishing System accomplishes the entire process of excess removal, contouring, and finishing simply by varying the pressure. Push harder to remove excess composite, ease it off for final results. In just one step the Enhance Finishing System delivers a smooth, contoured surface with a natural looking finish. It is also available in mini sizes for improved access and versatility on smaller restorative surfaces.



10. Visual and Spectrophotometric Shade Analysis of Human Teeth J DENT RES August 2002 81: 578-582 11. VITA is not a registered trademark of Dentsply Sirona.

12. Exevia: Dental Shuttle Q4, 2016, Germany.

EXPERIENCE AESTHETICS THAT ARE AS EFFICIENT AS THEY ARE BEAUTIFUL. See the difference in your work by using proven Class II products to complete your restoration. From simplified shading and preferred handling to an award-winning finishing system, you'll experience an efficient way to achieve lifelike results without compromise.

ACHIEVE PATIENT SATISFACTION



PALODENT® V3 SECTIONAL MATRIX SYSTEM

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

EZ Coat

659670v	EZ Coat Introductory Kit
659610v	EZ Coat Matrices Refill (50) – Size 3.5mm (Dk Gray)
659620v	EZ Coat Matrices Refill (50) – Size 4.5mm (Dk Blue)
659630v	EZ Coat Matrices Refill (50) – Size 5.5mm (Med Blue)
659650v	EZ Coat Matrices Refill (50) – Size 6.5mm (Lt Blue)
659660v	EZ Coat Matrices Refill (50) – Size 7.5mm (Lt Gray)
659640v	EZ Coat Matrice Refill (90) – Size 5.5mm (Med Blue)

PRIME&BOND ACTIVE™ DENTAL ADHESIVE

606.67.347	Introductory Kit (4 ml)
606.67.341	Standard Refill (4 ml)
606.67.342	Eco Refill (3 x 4 ml)
606.67.340	Mini Refill (2.5 ml)
606.67.343	Refill Unit Dose (80)
606.67.345	Eco Refill Unit Dose (240)

SDR® FLOW+ BULK FILL FLOWABLE

606.03.022	Introductory Kit with Prime&Bond active
606.03.002	Refill
606.03.003	Eco-Refill

SMARTLITE® FOCUS® CURING LIGHT

644.50.020	Introductory Package
644.50.060	SmartLite Focus Refill
644.50.070	Charging Base Refill Package
644.50.021	Rechargeable Battery Pack Refill Package
644.50.030	Protective Barrier Refill Package
644.50.040	Eye Protection Shields Refill Package
644.50.050	Power Connector Refill

CERAM.X® UNIVERSAL NANO-CERAMIC RESTORATIVE

Intro Kit

607.01.570	Compules® Tips
607.01.550	Syringes

Compules Tips Refills (16)

607.01.571	A1 (= VITA®1 Shades A1; B1; C1)
607.01.572	A2 (= VITA®1 Shades A2; B2; D2)
607.01.573	A3 (= VITA®1 Shades A3; C2; D3; D4)
607.01.575	A3,5 (= VITA®1 Shades A3,5; B3; B4; C3)
607.01.574	A4 (= VITA®1 Shades A4; C4)
607.01.576	BW (Bleach White)

Compules® Tips Eco Refill (52)

607.01.582	A2 (= VITA®1 Shades A2; B2; D2)
607.01.583	A3 (= VITA®1 Shades A3; C2; D3; D4)

Syringe Refill (1)

607.01.551	A1 (= VITA®1 Shades A1; B1; C1)
607.01.552	A2 (= VITA®1 Shades A2; B2; D2)
607.01.553	A3 (= VITA®1 Shades A3; C2; D3; D4)
607.01.555	A3,5 (= VITA®1 Shades A3,5; B3; B4; C3)
607.01.554	A4 (= VITA®1 Shades A4; C4)

ENHANCE® FINISHING SYSTEM

624075	Complete System Kit
662020	Enhance and Enhance® PoGo® Complete Kit
624045	Finishing Disc Refill (40)
624055	Finishing Cup Refill (40)
624065	Finishing Point Refill (40)

For more information visit www.dentsplysirona.com.

Find us on  www.facebook.com/dentsplysirona.restorative

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