PROTECT THE FLOOR OF THE PROXIMAL BOX

ACHIEVE EFFICIENT ESTHETICS
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

That’s why DENTSPLY Caulk has developed the first and only Total Practice 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.

33% OF PATIENTS ANNUALLY WILL EXPERIENCE A CLASS II RESTORATION¹,²

REDOING EACH FAILED CLASS II COSTS $292³

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

Learn more at class2restorations.com

TOOLS THAT BRING OUT THE BEST IN YOU

All of our products are designed with one person in mind. You. Used together, you’ll discover a simpler, more efficient and predictable procedure – along with the confidence that you’re providing an elite level of dental care.

PRODUCTS

CONTINUED GROWTH & SUCCESS

With so many patient variables and technique decision points in a Class II procedure, there is always a need for further education. We give you easy access to comprehensive practice seminars, CE courses, whitepapers, technique guides and more.
Our dedicated professionals are focused on servicing your practice and helping it succeed. We bring a level of clinical expertise, product support and inventory guidance that can only be found with DENTSPLY Caulk.
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® Plus sectional matrix system is designed to create predictable, accurate contacts, a tight gingival seal, and can be configured for multiple restorations at once.

Proceed with strength and confidence

The strongest bond is to etched enamel, but over-etching dentin is a leading cause of post-op sensitivity. Using a universal adhesive with a selective-etch technique allows a durable enamel bond, while minimizing the probability of sensitivity that can result from etching deep dentin.

The unique chemistry of Prime&Bond Elect® universal adhesive provides high bond strengths and virtually no post-op sensitivity with low film thickness.
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 Caulk 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.

CURE TO CLINICALLY RELEVANT DISTANCES

Stay focused along the way

The average depth of a Class II is 6mm. 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.

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.

SureFil® SDR® flow bulk fill flowable base 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

Blend in with your surroundings

Restoring the natural look of a tooth requires a composite material with an excellent chameleon effect. It helps the dentist more accurately match tooth shade, since there are a number of variables in shade selection, such as extrinsic staining, lighting and shade availability. Also, the human eye is only accurate 27% of the time in composite shade selection.\textsuperscript{11}

TPH Spectra\textsuperscript{®} composite has a powerful chameleon effect that can cover the entire VITA\textsuperscript{®} shade guide with just seven shades.

A smooth finish to your Class II

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\textsuperscript{®} finishing system is the only finisher that can achieve both intermediate and final finishing in one step by simply varying the amount of pressure used.
ACHIEVE PATIENT SATISFACTION

EXPERIENCE ESTHETICS 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.
Total Practice Education

In addition to our dedicated customer support, the DENTSPLY Caulk Clinical Education Department offers a variety of continuing education opportunities. From webinars, to ongoing seminars, to in-office demonstrations, we know that the best way to better patient care is through continuous learning.

DENTSPLY 360° Program

Bring your entire office together with the Total Office CE Series, our exclusive program designed to help you build a more successful dental practice model. It’s designed to bring the front and back office together for an event that focuses on team dynamics, business opportunities and sound clinical dentistry. From doctors and hygienists to assistants and office staff, it’s the perfect educational opportunity for your entire practice to learn today and grow tomorrow.

For a complete list of our DENTSPLY 360° events, visit Class2Restorations.com/360.
At DENTSPLY Caulk, we pride ourselves on being the authority for making Class II restorative procedures more efficient, effective and successful. Our dedicated customer support team has over 200 years of combined experience with a focus on providing you with industry-leading customer and clinical support.

As part of the Class II Total Practice Solution, you’ll have complete access to:

- Procedural insights/Product support
- Class II Total Practice Solution in-office consultation
- Live phone support

It’s a partnership of resources and tools that we believe can result in a more successful practice and better patient care.

Contact your DENTSPLY Caulk representative today to learn more.

If you buy two or more Class II Total Practice Solution products, you can earn points toward free products while benefiting from more efficient, predictable results across every stage of a Class II procedure. Enroll today and earn up to 22% back in free product. Learn more at Class2Restorations.com/Rewards.
### ARTICADENT® DENTAL (ARTICaine HCI AND EPINEPHRINE) INJECTION
- **LV** - Articaine hydrochloride 4% and epinephrine 1:100,000
- **LV** - Articaine hydrochloride 4% and epinephrine 1:200,000

### PALODENT® PLUS SECTIONAL MATRIX SYSTEM
- 659700 Introductory Kit
- 659710 Matrices Refill (50) – Size 3.5mm
- 659720 Matrices Refill (50) – Size 4.5mm
- 659730 Matrices Refill (50) – Size 5.5mm
- 659750 Matrices Refill (50) – Size 6.5mm
- 659860 Matrices Refill (50) – Size 7.5mm
- 659740 Matrices Refill (100) – Size 5.5mm
- 659760 Ring Refill (2) Universal (Medium Blue)
- 659770 Ring Refill (2) Narrow (Dark Blue)
- 659790 Wedge Refill (100) Medium (Medium Blue)
- 659800 Wedge Refill (100) Large (Light Blue)
- 659830 WedgeGuard Refill (50) Small (Dark Blue)
- 659840 WedgeGuard Refill (50) Medium (Medium Blue)
- 659850 WedgeGuard Refill (50) Large (Light Blue)
- 659670 EZ Coat Introductory Kit
- 659610 EZ Coat Matrices Refill (50) – Size 3.5mm (Dk Gray)
- 659620 EZ Coat Matrices Refill (50) – Size 4.5mm (Dk Blue)
- 659630 EZ Coat Matrices Refill (50) – Size 5.5mm (Med Blue)
- 659650 EZ Coat Matrices Refill (50) – Size 6.5mm (Lt Blue)
- 659660 EZ Coat Matrices Refill (50) – Size 7.5mm (Med Gray)
- 659810 Forceps
- 659820 Pin Tweezers

### PRIME&BOND® ELECT UNIVERSAL DENTAL ADHESIVE
- 634602 Introductory Kit
- 634600 Dual Cure Introductory Kit
- 634601 Bottle Refill
- 634604 Unit Dose Package (50)
- 634603 Unit Dose Package (100)

### SUREFIL® SDR® FLOW POSTERIOR BULK FILL FLOWABLE BASE
- 61C000 Compula® Tips Introductory Kit
- 61C001 Compula® Tips Refill (15) – Universal Shade
- 61C006 Compula® Tips Refill (15) – Shade A1
- 61C007 Compula® Tips Refill (15) – Shade A2
- 61C008 Compula® Tips Refill (15) – Shade A3
- 61C003 Compula® Tips Bulk Refill (50) Universal Shade
- 61C030 Syringe Refill (2) Universal Shade

### 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

### TPH SPECTRA® UNIVERSAL COMPOSITE RESTORATIVE
- 642600 LV – Compules® Tips Introductory Kit
- 642601 HV – Compules® Tips Introductory Kit

### LV – Compules® Tips Refills (20)
- 642610 Shade A1
- 642611 Shade A2
- 642612 Shade A3
- 642613 Shade A3.5
- 642614 Shade B1
- 642615 Shade C2
- 642616 Shade A4

### LV – Compules® Tips Refills – Complementary Shades (10)
- 642800 Shade LB
- 642801 Shade DB
- 642802 Shade L
- 642803 Shade LG
- 642804 Shade LYG
- 642805 Shade C3
- 642806 Shade B2
- 642807 Shade B3
- 642808 Shade C1
- 642809 Shade C4

### LV – Easy® Twist Syringe Refills (1)
- 642630 Shade A1
- 642631 Shade A2
- 642632 Shade A3
- 642633 Shade A3.5
- 642634 Shade B1
- 642635 Shade C2
- 642636 Shade A4
- 642620 Shade LB
- 642621 Shade DB
- 642622 Shade L
- 642623 Shade LG
- 642624 Shade LYG
- 642625 Shade C3
- 642820 Shade LB
- 642821 Shade DB
- 642822 Shade L
- 642823 Shade LG
- 642824 Shade LYG
- 642825 Shade C3

### HV – Compules® Tips Refills (20)
- 642650 Shade A1
- 642651 Shade A2
- 642652 Shade A3
- 642653 Shade A3.5
- 642654 Shade B1
- 642655 Shade C2
- 642656 Shade A4

### HV – Easy® Twist Syringe Refills (1)
- 642670 Shade A1
- 642671 Shade A2
- 642672 Shade A3
- 642673 Shade A3.5
- 642674 Shade B1
- 642675 Shade C2
- 642676 Shade A4

### ENHANCE® FINISHING SYSTEM
- 624075 Complete System Kit
- 624020 Enhance® and PoGo® Complete Kit
- 624045 Finishing Disc Refill (40)
- 624055 Finishing Cup Refill (40)
- 624065 Finishing Point Refill (40)