ENHANCE PROCEDURE RELIABILITY

ACHIEVE RESTORATION LONGEVITY
The single-unit crown procedure has a significant impact on the profitability of your dental practice. With multiple procedural steps, involvement of the dentist, the dental assistant, the lab, two appointments, and time between appointments, any misstep along the way can put restoration longevity and profitability at risk.

To achieve a strong foundation and long-term success, you need a solution that simplifies the procedure every step of the way. Introducing the Single-Unit Crown Total Practice Solution from Dentsply Sirona Restorative. A complete solution for overall restoration success, reliability, and longevity.

SUCCESS EVERY TIME. OVER TIME.

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It can get complicated.

Not only are there many elements to the single-unit crown procedure, but there is the possibility for added complications along the way. By addressing five critical steps in the single-unit crown procedure, Dentsply Sirona Restorative has designed a complete solution to deliver greater efficiency, predictable clinical outcomes, enhanced auxiliary staff usage, and overall patient satisfaction.

Enhance PROCEDURE RELIABILITY through accuracy and strength

You need a process that creates an accurate fitting provisional crown to protect the prep and surrounding tissue between visits and a final impression with perfect margins that allows the lab to build the most accurate permanent crown.

Achieve RESTORATION LONGEVITY through simplified cementation and cleanup

You need a provisional cement that holds strong and comes off leaving no residual cement and a definitive cement with immediate bond strength and easy cleanup for long-term restoration success.
Accuracy and strength in every case.

With a no-compromise material for your everyday impression needs you don’t have to choose between wettability, tear strength, speed, and delivery. Aquasil Ultra+ impression material delivers performance when and where you need it most, intraorally. Formulated for clinical performance across all areas means better tear strength, hydrophilicity, delivery, and set-times.

Designed to be strong from the start.

Broken provisionals need not be a part of doing business. Look for a high-strength, on-command light cure material that is highly polishable to ensure future tissue health. Integrity Multi-Cure material delivers strength exactly when and where you need it, allowing for immediate trimming and adjusting via on-demand light curing.

Continue with an eye on the final visit.

The right provisional cement sets the tone. Choose a strong cement that minimizes the threat of post-op sensitivity while leaving a clean field for the next step. Integrity TempGrip cement utilizes simplified cementation at both the seating of provisional and removal during the second visit for a more efficient cleanup.

An easy finish with long-term benefits.

75% of cement users have used a bur to remove excess resin cement! A longer tack cure window and extended gel phase virtually eliminate the problems associated with excess cement. Calibra Universal cement offers easy cleanup and long-lasting results with no bonding agent required, for nearly any indication.

The SINGLE-UNIT CROWN TOTAL PRACTICE SOLUTION delivers at every step.

This complete solution provides dual benefits: enhancing procedure reliability and creating ideal conditions for restoration longevity. Each high-performance product builds upon the success of the product in the previous step, to deliver a better overall procedure.

Restoration success starts with an accurate matrix.

High detail and dimensional stability help to counteract the most common provisional pitfalls like open margins, rough margins, bad contours, or poor occlusal contacts. Algin•X Ultra material delivers predictable accuracy with dimensional stability, requiring less polishing and adjustment, and providing a permanent record.

Algin•X Ultra: Taper between 8°-10°
H: Preparation with adequate cervical-occlusal height (>4mm)
Optimized solutions provide the best overall procedure.

Dentsply Sirona Restorative prides itself on creating solutions that provide unique advantages at every procedural step. Our exclusive procedural solution and its products are designed to mitigate the clinical difficulties you face every day and deliver consistent benefits for you, your lab, and your patients. Dentsply Sirona Restorative’s tips, tools, and techniques empower you to fundamentally elevate the overall performance and profitability of your practice.

High-Performance Advantages:

**Natural Hydration**
Dentsply Sirona products are designed to avoid introducing any additional trauma to the prepared tooth. Unlike leading competitors, our temporary cement and impression materials work effectively and efficiently in the presence of moisture. Preparation that doesn’t require dehydration helps to avoid over desiccation, simplifies the steps in your procedure, and helps lower the risk for post-op sensitivity.

**Additive Solutions**
The single-unit crown procedure has many moving parts. Dentsply Sirona Restorative is the only complete solution to break down each of these parts and develop highly optimized products that satisfy the needs of dentists, dental assistants, and dental laboratories at each critical step. We then ensure that these products not only work well but also work well together to create efficiencies and deliver long-term clinical success—ultimately providing a unique and comprehensive procedural solution.

**Assisting the Assistant**
Successfully executing the single-unit crown procedure requires not only the skills of the dentist but also the skills of the dental assistant. Undertrained or underutilized auxiliary staff represent unnecessary office inefficiencies. Dentsply Sirona Restorative can help you train and better utilize your staff for improved procedural and practice efficiency.
Total Practice Education

In addition to our dedicated customer support, the Dentsply Sirona 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 Sirona 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 dental 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 Sirona 360° events, visit www.SingleUnitRestorations.com/360.

One-on-One Service & Support

At Dentsply Sirona Restorative, we pride ourselves on being the authority for making single-unit 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 a part of our Single-Unit Crown Total Practice Solution, you’ll have complete access to:
- Procedural Insights/Product support
- Single-Unit Crown 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 Sirona representative today to learn more.
**ALGIN•X™ ULTRA**
**ALGINATE ALTERNATIVE**

- 6IE800: 4-Pack Refill Cartridge - Fast Set
  - 4 Cartridges (50mL ea)
  - 6 Mixing Tips

- 6IE801: Bulk Refill Cartridge - Fast Set
  - 24 Cartridges (50mL ea)

- 6IE810: DECA™ Standard Pack - Fast Set
  - 2 Cartridges (380mL ea)
  - 20 Dynamic Mixing Tips
  - 1 Bayonet Locking Ring

- 6IE810-3: DECA™ Economy Pack - Fast Set
  - 3 Standard Packs

**AQUASIL® ULTRA+**
**SMART WETTING® IMPRESSION MATERIAL**

- 678690: Single-Unit Procedure Introductory Kit
  - 1 Cartridge LV Fast Set (50mL)
  - 1 Cartridge XLV Fast Set (50mL)
  - 6 First Bite® Disposable Impression Trays - Half Arch
  - 1 Bottle Caulk® Tray Adhesive (14mL)
  - 1 digit® LV/XLV Fast Set Evaluator Kit
  - 12 Mixing Tips and 6 Intraoral Tips

- 678645: digit® XLV Fast Set Small Cartridge Refill
  - 50 Small Unit Doses
  - 50 Mixing Tips, 50 Intraoral Tips

- 678642: digit® LV Fast Set Small Cartridge Refill
  - 50 Small Unit Doses
  - 50 Mixing Tips, 50 Intraoral Tips

- 678670: XLV Fast Set 4-Pack Cartridge Refill
  - 4 Cartridges (50mL ea)
  - 12 Mixing Tips, 6 Intraoral Tips

- 678672: LV Fast Set 4-Pack Cartridge Refill
  - 4 Cartridges (50mL ea)
  - 12 Mixing Tips, 6 Intraoral Tips

- 678676: Heavy Fast Set 4-Pack Cartridge Refill
  - 4 Cartridges (50mL ea), 12 Mixing Tips

- 678678: 50mL Rigid Fast Set Cartridge Refill
  - 4 Cartridges (50mL ea), 12 Mixing Tips

- 678684: DECA™ Heavy Fast Set Standard Pack
  - 2 Cartridges (380mL ea), 20 Dynamic Mixing Tips
  - 1 Bayonet Locking Ring

- 678688: DECA™ Rigid Fast Set Standard Pack
  - 2 Cartridges (380mL ea), 20 Dynamic Mixing Tips
  - 1 Bayonet Locking Ring

**INTEGRITY® MULTI-CURE**
**TEMPORARY CROWN & BRIDGE MATERIAL**

- 666650: Introductory Kit
  - 1 Cartridge Integrity Multi•Cure – Shade A2 (76g)
  - 15 Mixing Tips for Integrity Multi•Cure
  - 2 Syringes Integrity® TempGrip® Cement (9g ea)
  - 20 Mixing Tips for Integrity® TempGrip® Cement
  - 1 Cartridge Dispenser (10:1)

- 666601: Cartridge Refills
  - 1 Cartridge (76g)
  - 15 Mixing Tips

- 666610: Shade A1
- 666670: Shade A3
- 666620: Shade A3.5
- 666630: Shade B1
- 666640: Shade BW
- 666680: Shade C2

- 666280: Cartridge Mixing Tips Refill Package (20)

**INTEGRITY® TEMPGRIP®**
**TEMPORARY CROWN & BRIDGE CEMENT**

- 666450: Syringe Refill Package
  - 2 Syringes (9g each)
  - 20 Mixing Tips

- 666460: Mixing Tips Refill Package (50)

**CALIBRA® UNIVERSAL**
**SELF-ADHESIVE RESIN CEMENT**

- 607402: Light Shade
- 607403: Medium Shade
- 607405: Translucent Shade
- 607406: Opaque Shade
- 607407: Bleach Shade

- 607086: Dual Cure AutoMix Syringe Mixing Tip Refill (50)