

Cleanup

Most cements give you extremely limited time for cleanup, increasing the likelihood of excess cement being left on the tooth, especially interproximally.¹ This presents a serious risk, as residual cement can increase the chances of crown failure.

Selection

Determining which cement is best suited for a specific indication has been complicated and confusing, and can cause a restoration to fail if selected incorrectly. Cement selection doesn't have to be so hard.

Why spend so much time and effort on a restoration, only to have its longevity compromised by incomplete cement cleanup or incorrect selection?

Simple selection means successful restorations.

That's why we've made it easy to choose the right Calibra® Cement for any indication. Relying on Calibra, the trusted brand with over a decade of clinical performance, for all your cementation needs can also simplify ordering and inventory, as well as reduce the number of techniques and delivery systems your team must master.² With the Calibra family of definitive cements, selection is simple and success is inevitable.

Calibra® Universal Self-Adhesive Resin Cement

The routine, self-adhesive cement for nearly any indication³

Calibra® Ceram Adhesive Resin Cement

The maximum strength adhesive cement with immediate and long-term bonding for all-ceramics and CAD/CAM restorations

Calibra® Veneer Esthetic Resin Cement

The enduring, esthetic veneer cement with 12 years of proven clinical performance

1. Mitchell CA, Pintado MR, Geary L, Douglas WH Retention of adhesive cement on the tooth surface after crown cementation. J Prosthet Dent 1999; 91: 669-677.
2. Ritter, Robert. "A Practical, Cost-effective Approach to Adhesive Cementation." Dental Economics. N.p., n.d. Web.
3. Calibra Universal is intended for cementation of indirect restorations including ceramic, composite and metal-based inlays, onlays crowns, bridges, and posts.

Ordering Information

Visit www.dentsplysirona.com or contact your local sales representative for more information.

Calibra® Universal Self-Adhesive Resin Cement

Dual Cure AutoMix Syringe Refill Package

2 Syringes (4.5g each), 20 Mixing Tips

- 607402 ● Light
- 607403 ● Medium
- 607405 ● Translucent
- 607406 ● Opaque
- 607407 ● Bleach



607086 Dual Cure AutoMix Syringe Mixing Tip Refill (50)

Calibra® Ceram Adhesive Resin Cement

Combo Kit

1 AutoMix Syringe (4.5g) – Translucent Shade
10 Mixing Tips
1 Bottle Prime&Bond elect® Adhesive (5mL)
25 Flocked Applicator Tips
1 Dispensing Well



Dual Cure AutoMix Syringe Refill Package

1 Syringe (4.5g), 10 Mixing Tips

- 607191 ● Light
- 607192 ● Medium
- 607194 ● Translucent
- 607195 ● Opaque
- 607196 ● Bleach

607086 Dual Cure AutoMix Syringe Mixing Tip Refill (50)

Calibra® Veneer Esthetic Resin Cement

607500 Kit

5 Syringes Light Cure (2g each)
1 each Shade: Light, Medium, Translucent, Opaque, Bleach
5 Syringes Try-In Paste (1.8g each)
1 each Shade: Light, Medium, Translucent, Opaque, Bleach
1 Bottle Prime&Bond® XP Adhesive (2.5mL)
1 Syringe Calibra® Silane Coupling Agent (3mL)
1 Syringe Caulk® 34% Tooth Conditioner Gel (3mL)
25 Applicator Needles
50 Flocked Applicator Tips
1 Dispensing Well



Refill Package

1 Syringe (2g)

- 607201 ● Light Shade
- 607202 ● Medium Shade
- 607204 ● Translucent Shade
- 607205 ● Opaque Shade
- 607206 ● Bleach Shade

607300 Try-In Paste Accessory Pack

5 Syringes Try-In Paste (1.8g each)
1 each Shade: Light, Medium, Translucent, Opaque, Bleach

Try-In Paste Refill Package

2 Syringes (1.8g)

- 607301 ● Light
- 607302 ● Medium
- 607304 ● Translucent
- 607305 ● Opaque
- 607306 ● Bleach

For more information visit www.dentsplysirona.com.

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



MLA-507007 (R 3-31-17)

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THE DENTAL
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Calibra® Cements

The Simple Choice for Easy Cleanup

www.CalibraCement.com

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Easy Cleanup and Simple Selection for Successful Restorations

Easy cleanup means successful restorations.

97% OF DENTISTS SAY CLEANING UP EXCESS CEMENT IS IMPORTANT TO ENSURE HEALTH OF THE GINGIVA¹

Because 21% of crown failures are due to secondary caries, of which excess cement can be one of the contributing factors,² thorough removal of excess is key to ensuring durable restorations. Calibra® Cements offer easy, unhurried cleanup for convenience and the assurance of a long-lasting restoration.



75% OF DENTISTS HAVE HAD TO USE A BUR TO REMOVE EXCESS RESIN CEMENT¹

With the easy cleanup of the Calibra Cements family, you can make sure you're no longer one of them.



Tack Cure with Confidence

A wide tack cure window of up to 10 seconds allows for the speed of tack curing without the worry of over-curing.^{3, 4}



Unhurried Cleanup

A 45-second extended gel phase gives you the time you need for thorough cleanup of excess cement.⁴

We've Simplified Cement Selection

Use our Selection Tool to find the right cement and ensure the success of your restorations. For our comprehensive cementation selection guide, visit us at www.CalibraCement.com/selection-tool

| Material | Indication | Preparation | Calibra Cement |
|-----------------------------|---------------|---------------|-------------------|
| Composite/Glass Ceramic | Crown | Retentive | Calibra Ceram |
| | | Non-Retentive | Calibra Ceram |
| High Strength Glass Ceramic | Crown, Bridge | Retentive | Calibra Universal |
| | | Non-Retentive | Calibra Ceram |
| Zirconia/Metal | Crown, Bridge | Retentive | Calibra Universal |
| | | Non-Retentive | Calibra Ceram |

| | | |
|-----------------|--|-------------------|
| Endodontic Post | | Calibra Universal |
| Inlay, Onlay | | Calibra Ceram |
| Veneer | | Calibra Veneer |



- Retentive**
- Preparation with adequate cervical-occlusal height ($\geq 4\text{mm}$)
 - Taper between 10° - 20°
- Non-Retentive**
- Short clinical crown ($\leq 3\text{mm}$)
 - Over-tapered preparation greater than 20°

CALIBRA® UNIVERSAL SELF-ADHESIVE RESIN CEMENT

THE EASY, UNIVERSAL CHOICE

With a formulation that suits so many types of restorations, it's no wonder it's called Calibra Universal Cement. It's the simple choice for successful results across a wide array of indications.¹

- One-step cementation means no additional etchant or adhesive
- High immediate 6-minute bond strength for a strong initial bond
- 5 esthetic shade options with Shade Stable® technology virtually eliminates color shift over time

HIGHLY-RATED IN CLINICIANS REPORT® CLINICAL TRIALS WITH 79% OF USERS RATING IT EXCELLENT OR GOOD AND WORTHY OF TRIAL BY COLLEAGUES

¹ Calibra Universal is intended for cementation of indirect restorations including ceramic, composite and metal-based inlays, onlays crowns, bridges, and posts.

CALIBRA® CERAM ADHESIVE RESIN CEMENT

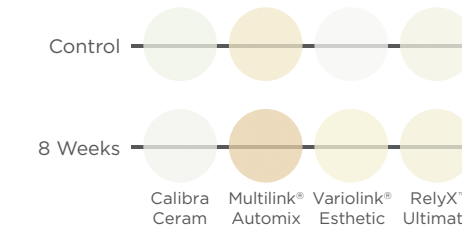
THE MAXIMUM STRENGTH CHOICE

One out of five crowns are non-retentive preparations¹ that require extra strength. That's why Calibra Ceram Cement is formulated to ensure strong bonds and long-term success in all-ceramics and CAD/CAM restorations.

- Simple system for superior clinical performance. No need for a self cure activator, and no mixing of primers when used with Prime&Bond elect® Adhesive
- Immediate and long-term high retentive bond strength on ceramics compared to leading brands means successful restorations and greater patient satisfaction
- Low film thickness
- 5 esthetic shade options with Shade Stable technology virtually eliminate color shift over time

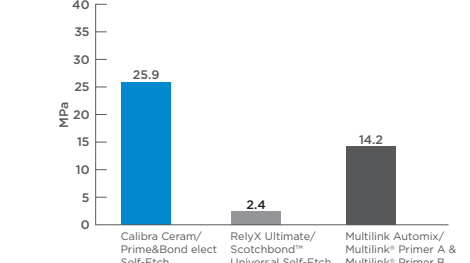


Shade Stability



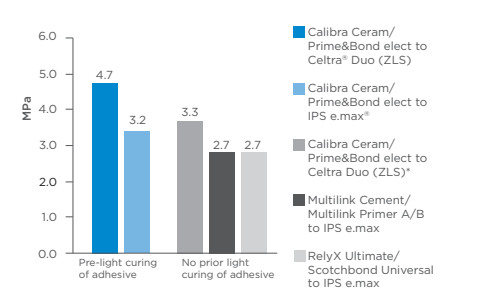
Test: Color stability. All cements were light cured. Samples were stored in 37°C distilled water for 24hr (baseline) and 60°C distilled water for 8 weeks. Source: Dentsply Sirona internal data.

Shear Bond Strength to Dentin: 5-min



Test: Shear Bond Strength. Calibra Ceram Cement was used with Prime&Bond elect Adhesive; other materials with respective primers and adhesives according to manufacturers' instructions. All cements were self cured. Specimens were debonded after 5 minutes storage at 37°C and 100% Relative Humidity Source: Dr. Pilar Ortiz-alias, State University of New York at Buffalo

Crown Retention After 10000 TC



Test: Crown-pull Bond Strength Testing. Ceramics were treated with 5% HF and silanated. All adhesives were used in self-etch mode. All cements were self-cured except for the group with optional light-curing through crown. Artificial aging: 10000 thermocycling (5-55°C). Source: Prof. John Burgess. * light curing of adhesive through crown



CALIBRA® VENEER ESTHETIC RESIN CEMENT

THE CLINICALLY PROVEN CHOICE

With its unbeatable track record, Calibra Veneer Cement is the only cement you'll ever need for successful, long-lasting veneer restorations.

- Over a decade of proven clinical performance
- A visible light cured cement with virtually unlimited cleanup time
- Thixotropic nature allows for favorable handling
- Try-in pastes closely match their corresponding shades
- 5 esthetic shade options with Shade Stable technology virtually eliminate color shift over time

¹ The Key Group, Inc. 2015 Dental Omnibus: Quarter 3 Voice of Customer Reports.

¹ The Key Group, Inc.: 2015 Dental Omnibus: Quarter 1 Voice of Customer Reports.
² Amami, L. C., Pereira, C. A., Guerra, E., Souza, R., Jorge, A., & Bottino, M. (2012). Morphology and bacterial colonisation of tooth/ceramic restoration interface after different cement excess removal techniques. Journal of Dentistry, 40, 742-749.
³ 10-second tack cure window equals five-second wave cure per surface
⁴ For excess cement cleanup, monowave output LED lights with a single peak output around 470nm are recommended. High power, dual or broad spectrum lights may cause premature hardening of excess cement. Check curing light effect on mixed cement prior to clinical use.