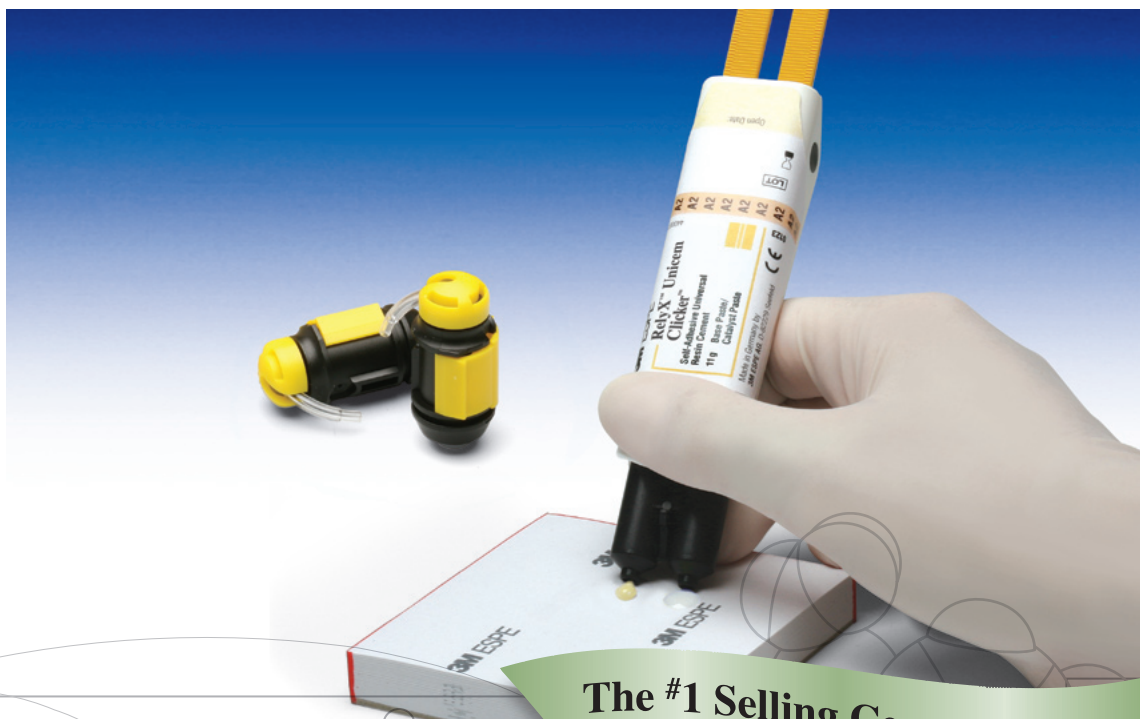


3M ESPE

The cement doctors trust, now in
our convenient Clicker™ Dispenser



**The #1 Selling Cement in
the U.S. and Canada**

**RelyXTM
Unicem**

Self-Adhesive Universal Resin Cement

- Eliminates the need for etching, priming and bonding steps
- Proven to reduce post-operative sensitivity compared to traditional resin cements
- Strong, adhesive, esthetic and moisture-tolerant
- Clinically proven with years of data, independent university studies and opinion leader testing available
- NEW!** • The innovative Clicker™ Dispenser makes it easy to get the exact dosage for consistent results
- Easy to use for virtually all indications*



- 1 3-year clinical performance of RelyX™ Unicem Cement in Aplicap™ Capsule delivery (Vol 23, 2006)
- 2 Awarded for RelyX Unicem cement in Aplicap and Maxicap™ Capsule delivery
- 3 Awarded for the Clicker™ Dispenser

The cement of choice saves steps, saves time

For years, doctors have trusted RelyX™ Unicem Self-Adhesive Universal Resin Cement from 3M ESPE to deliver a strong bond – without etching, priming or bonding. Now in our award-winning Clicker™ Dispenser, it eliminates the need for measuring, too, saving even more time.

Cementation in 5 easy steps

In a step-by-step comparison of RelyX Unicem cement to a typical total-etch resin cement system, the difference is clear.

Pre-treatment of restoration according to manufacturer's recommendation		
Cementing Steps	Typical total-etch resin cement system	Cementation with RelyX™ Unicem cement
1 Tooth stump freed from the provisional restoration and cleaned.		
2 Etch with a phosphoric acid etching gel.		Not Applicable
3 Thoroughly rinse with water.		Not Applicable
4 Lightly dry with oil-free and anhydrous air or blot dry excess water. Do not overdry.		Not Applicable
5 Apply primer with a disposable applicator and rub in thoroughly.		Not Applicable
6 Dry primer in a light air stream. Avoid direct blowing, as excess may coagulate.		Not Applicable
7 Apply bonding agent with a disposable applicator and rub in thoroughly.		Not Applicable
8 Lightly thin or air dry bonding agent evenly with an air stream. Avoid pooling of the bonding agent. Cure adhesive if indicated.		Not Applicable
9 Mix cement and apply in the restoration or cavity. (Direct application with Aplicap™ or Maxicap™ Capsule system possible.)		
10 Place the restoration.		
11 Remove excess.		
12 Light cure or allow to self cure.		
Final Restoration		

Proven by 5 years of clinical use

“There was no difference in reported post-operative sensitivity and clinical outcomes at one year comparing two bonding systems for ceramic inlays/onlays on vital posterior teeth.”

S. Timmons, C. Stanford, D. Cobb, J. Denehey, M. Vargas, J. Wefel, D. Dawson and T. Flynn, University of Iowa, Iowa City, U.S.A., IADR 2005, Baltimore, #0566

“... After one year of clinical service, RelyX Unicem performed similar to Syntac/Variolink II. Post-operative hypersensitivities did not occur.”

M. Taschner, R. Frankenberger, A. Petschelt, and N. Kraemer, University of Erlangen, Germany, AADR 2006, Orlando, #1361

Additional in vivo use

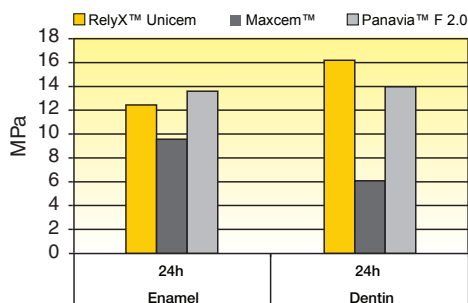
Results of THE DENTAL ADVISOR's 3-Year Recall, including 1,250 restorations (Vol 23, 2006)

Clinical Performance of a Self-Adhesive Universal Resin Cement, [2 Year Results],
F.J.T. Burke et al., University of Birmingham, United Kingdom, IADR 2005, Baltimore, #0564

Clinical Longevity of CAD/CAM Generated Y-TZP Posterior Fixed Partial Dentures,
J.A. Sorensen, R. Lusch and K. Yokoyama, Pacific Dental Institute, Portland, OR, U.S.A., AADR 2006, Orlando, #0270

Proven high bond strengths

Shear bond strength (24h)

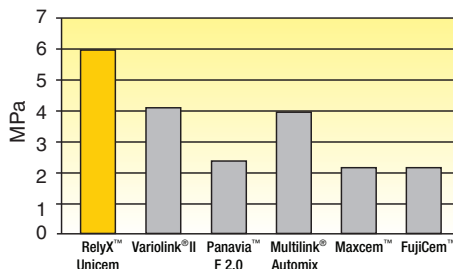


Shear bond strength test shows that RelyX™ Unicem Cement is superior to other self-adhesive cements and comparable to multi-step resin cements.

Aplicap™ Capsule used in testing.†

Source: M. Irie, Okayama University Graduate School, Okayama, Japan, AADR 2006, Orlando, #1839

Retentive strength of Lava™ Crowns on human dentin (24h)



RelyX™ Unicem Cement holds the crown better than the competitive cements.

Aplicap™ Capsule used in testing.†

Source: Prof. Dr. C. P. Ernst, University of Mainz, Germany, AADR 2006, Orlando, #1875

† RelyX Unicem cement in the Clicker™ Dispenser has a bond strength equivalent to that of RelyX Unicem cement in Aplicap and Maxicap™ Capsule delivery.

Use RelyX™ Unicem Cement for nearly all of your cementation needs*

- Inlays
- Onlays
- Crowns
- Bridges
- Posts

More choices for delivery

No matter which dispensing method you prefer, RelyX Unicem cement consistently delivers excellent adhesion, high physical strength, low linear expansion and excellent marginal integrity.



Aplicap™ Capsule

- Ideally suited for inlays, onlays, crowns and posts
- Hygienic unidose (295mg per capsule)
- Consistent mix with triturator
- RelyX™ Unicem Aplicap Elongation Tip available for virtually void-free cementation of posts



Maxicap™ Capsule

- Ideally suited for multiple-unit bridges
- Hygienic unidose (936mg per capsule)
- Consistent mix with triturator
- Longer working time (2:30 min)



Clicker™ Dispenser

- Suited for all sizes of restorations
- Choose amount dispensed – 11g dispensed in 80 clicks (approximately 40 applications)
- Delivers pre-measured doses for consistent, easy, economical mixing
- No need for mixer, activator, applicators, mixing tips or other devices

Provides a strong bond to:

- Metal/PFM
- Porcelain/Ceramic
- Strengthened Core Ceramic Systems
- Composite/Reinforced Polymer
- All chairside CAD/CAM Block Materials

*For veneers, use RelyX™ Veneer Cement from 3M ESPE

A great post system for a great cement

RelyX™ Fiber Post

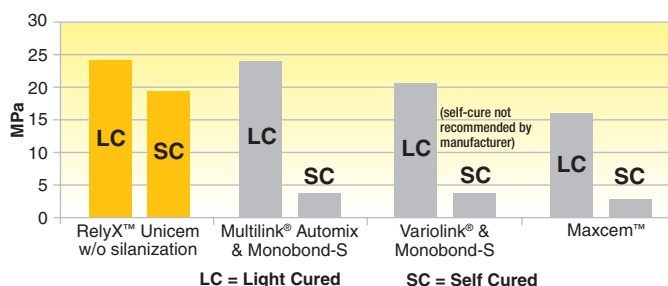
- Post has elasticity similar to natural dentin so there is a lower risk of root fracture due to the "wedge effect" than with metal/ceramic posts
- No risk of corrosion that can occur with metal



RelyX™ Unicem Aplicap™ Elongation Tip

- Extends into the root canal to apply cement from base outward
- Virtually eliminates cementation voids

Tensile Bond Strength to RelyX Fiber Post (24h)



FINDING: RelyX™ Unicem Cement exhibits high and reliable bond strength to RelyX™ Fiber Post without silanization of the post.

[Source: 3M ESPE internal data.]

Ordering Information

Item #	Product Information
	RelyX™ Unicem Self-Adhesive Universal Resin Cement in the Clicker™ Dispenser Single Packs Includes: 1 Clicker Dispenser*, 1 Mix Pad, Instructions, Technique Card
56838	Shade Translucent
56837	Shade A2 Universal
56836	Shade A3 Opaque
	*Each Clicker dispenser contains 11.0 grams of material, dispensed in 80 clicks (approximately 40 applications).
56829	RelyX™ Unicem Self-Adhesive Universal Resin Cement Aplicap™ Capsule Trial Kit 20 capsules assorted shades with hardware. Contains: 10 of A2 Universal, 6 of Translucent, 4 of A3 Opaque; Activator/Applicator set for Aplicap capsules; Instructions; Technique Card
56860	RelyX™ Fiber Post Intro Kit Kit includes: 5 of each: Size 1 Post (1.3mm dia.), Size 2 Post (1.6mm dia.) and Size 3 Post (1.9mm dia.); 4 drills: Size 1, Size 2, Size 3 and a Universal Drill; 20 Elongation Tips; Instructions; Technique Card

Additional RelyX Fiber Post and RelyX Unicem Cement Aplicap and Maxicap capsule packages and accessories are available. Ask your certified 3M ESPE distributor for more information.

Customer Care Center: 1-800-634-2249 www.3MESPE.com/relyxunicem

3M ESPE

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