



12 CLINICAL EVALUATORS

425 TOTAL USES

CLINICAL RATING

Key features: Dual-cure cement • Both adhesive and self-adhesive modes
• Four shades • Innovative, waste reducing syringe design

Description

3M™ RelyX™ Universal Resin Cement is a dual-cure universal cement with an innovative syringe design.

- It can be used in either the adhesive or self-adhesive mode for cementation
- Kit contains **3M™ Scotchbond™ Universal Plus Adhesive** for adhesive cementation
- Available in shades A1, WO, A30, and TR, which coordinate with the **3M™ RelyX™ Try-In Pastes**
- Adhesive strength can be enhanced further with the use of 35% phosphoric acid

Indications

Use of **3M™ RelyX™ Universal Resin Cement** in Self-Adhesive Mode or Adhesive Mode with **3M™ Scotchbond™ Universal Plus Adhesive** for final cementation of:

- All-ceramic, composite, or metal inlays, onlays, crowns, and bridges
- Ceramic, glass fiber-reinforced composite or metal posts, as well as screws
- All-ceramic, composite, or metal restorations on implant abutments

Use of **3M™ RelyX™ Universal Resin Cement** in Adhesive Mode with **3M™ Scotchbond™ Universal Plus Adhesive** for final cementation of:

- All-ceramic or metal Maryland bridges and 3-unit inlay/onlay bridges
- All-ceramic or composite veneers and occlusal veneers

Clinical Tips

- Do not allow cement to cure too much when tack curing or it will be very difficult to remove excess
- Extrude from tip slowly with light pressure
- The most difficult thing about resin cements is cleaning up interproximally. Clean interproximal areas first, whenever possible



Unique Attributes

- Redesigned tip significantly reduces wasted material in the mixing tip
- Truly a universal cement as it can be used in either Adhesive or Self-Adhesive mode and used for any substrate

“THE NEW SYRINGE AND TIP ARE A WONDERFUL COMBINATION! EXCELLENT ENGINEERING.”

Evaluators' Comments

“The syringe is super comfortable to hold and has an indicator on the plunger to show when it is empty.”

“It's great to have one cement with options for for self-adhesive and adhesive bonding.”

“The unique mixing tip allows for minimal waste.”

“Having one material to use for all cases is great.”

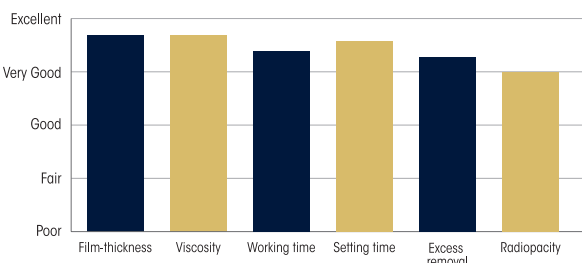
“The 6-minute wait for self-cure was my only complaint.”

“The choice of shades was helpful.”

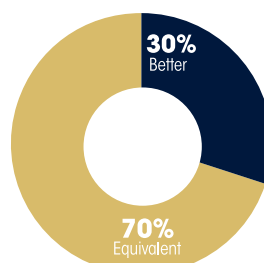
DA CONCLUSION OF IN VITRO RESULTS **Bond Strength (MPa)**
3M RELYX UNIVERSAL RESIN CEMENT

- Self-adhesive bond strengths of the 3M cement to dentin, enamel and zirconia substrates are the highest of any self-adhesive cements tested with this method by DENTAL ADVISOR.
- Adhesive bond strength to dentin and enamel was excellent, and in particular, the zirconia bond strengths are the highest among the universal adhesives tested.

Evaluation Summary:



Compared to Competitive Products:



Consultants who would:

100% Recommend to a colleague

Consultants who would want to stock in office:

44% Yes, instead of current product

56% Yes, in addition to current product