

3M™ RelyX™ Universal Resin Cement and 3M™ Scotchbond™ Universal Plus Adhesive

ECONOMIC AND EFFICIENCY IMPACT SURVEY

3M™ Oral Care 3M.com



dentaladvisor.com

RATING SYSTEM: Excellent + + + +

Very Good + + + +

Good + + +

Introduction

A 1-year follow-up was conducted with 30 clinical evaluators of **Scotchbond™ Universal Plus Adhesive**, **RelyX™ Universal Resin Cement** and the combined clinical solution of these materials in order to determine economic and efficiency impacts of integrating these materials on the dental practices that evaluated them.

Scotchbond™ Universal Plus Adhesive

Scotchbond™ Universal Plus Adhesive, is a light-cured, single component dental adhesive that is compatible with light-, dual-, and self-cured composite materials, cements and core build-up materials utilizing any etch technique. It is also the first radiopaque universal adhesive.

Percentage of respondents	Using Scotchbond™ Universal Plus in my practice:
70%	Makes procedure workflows for my team less complicated
73%	Reduces the incidence of mistakes by having a simple, consistent workflow
77%	Makes my procedures easier
80%	Supports minimally invasive dentistry approaches



What did you like best about Scotchbond™ Universal Plus Adhesive?

- Ease of use for all applications.
- Clear after polymerization.
- High bond strength.
- No post-operative sensitivity.
- Great product that works! Good workability and reliability.
- As easy to use as **Scotchbond™ Universal**. There was not a significant difference in feel, application, or otherwise.
- Reliability.
- Consistency.
- Thin film thickness.
- Single bottle, steps are short and after using, virtually no post-op sensitivity.
- Multiple indications.
- Very durable bond strength. Thin film thickness. Lack of sensitivity.

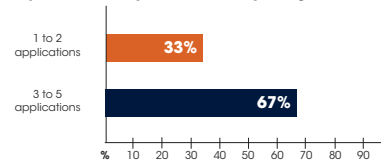
RelyX™ Universal Resin Cement

RelyX™ Universal Resin Cement is a dual-cure universal cement with an innovative syringe design. It can be used in either adhesive or self-adhesive mode.

Percentage of respondents	Using RelyX™ Universal in my practice:
93%	I can reduce the amount of cement used per procedure
71%	The time necessary to train procedure workflows to team members can be reduced
64%	My workflows are more streamlined (fewer steps, less time, etc.)
Do you feel that you obtain more usable cement per syringe with RelyX Universal's reduced waste tip?	
86%	Of consultants said, yes



Approximately how many additional applications per syringe do you feel you obtained from the RelyX™ Universal Resin Cement syringe's reduced waste tip compared to what you are currently using?

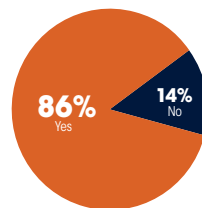


Combined Restorative Solution

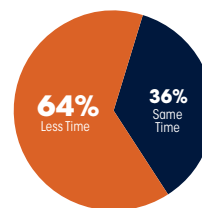
The **RelyX™ Universal Resin Cement** and **Scotchbond™ Universal Plus Adhesive** simplifies cementation procedures with its unique, material-saving delivery system. Ideal for virtually all resin cement indications, from glass ceramic veneers to zirconia crowns and endodontic posts.

Percentage of respondents	Using the combined restorative solution in my practice:
93%	Reduces the time necessary to train team members in procedure workflows.
93%	Reduces the potential for mistakes
86%	Makes results of my procedures more predictable.

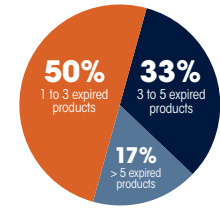
Using the combined restorative solution: Do you feel you can reduce the amount of expired product (cement and adhesives) that have to be discarded?



How does application time of the combined restorative solution compare to other adhesive resin cement brands?



Approximately how many expired products (cements and adhesives) did you have to discard last year prior to using this combined restorative solution?



Conclusion

These materials, both individually and as a combined restorative solution, improved practice efficiency by reducing mistakes and simplifying team training and streamlining workflows. The tip on the newly designed **RelyX™ Universal Resin Cement** syringe has been shown by the DENTAL ADVISOR's independent biomaterials lab to reduce waste which improves sustainability and has a decreased environmental impact. Additionally, they showed a positive economic impact by reducing the amount of material waste as well as reducing the number of expired products in the practices surveyed.