

3M Science.
Applied to Life.™

Ketac™ Universal Aplicap™
Glass Ionomer Restorative

**Fewer steps to
keep your day
on track.**



Save Time

Fewer steps to keep your day on track.

Pediatric. Geriatric. And busy teens in between. Treating patients who can't sit still long feels like a race against the clock—and every second counts. That's why 3M developed Ketac™ Universal Aplicap™ Glass Ionomer Restorative. It offers low stickiness for easy handling AND reduces chair time with a simple one-step placement ... so you can finish faster.

Ketac™ Universal Aplicap™ Glass Ionomer Restorative



Just place, sculpt ... and you're done.

With Ketac Universal Aplicap restorative, there's no need for conditioning, coating or light-curing steps that slow the procedure down.

Summary of advantages

- No need for conditioner or coating
- Bulk fill—no need for layering
- Enables fast, one-step, stress-bearing restorative solutions
- Extended indications for use compared to other glass ionomer materials
- Low stickiness allows an easy placement
- Continuously releases fluoride for 24 months
- Self-adhesive
- Self-cure
- Available in 6 shades
- Radiopaque

Fewer steps = a simple, faster procedure

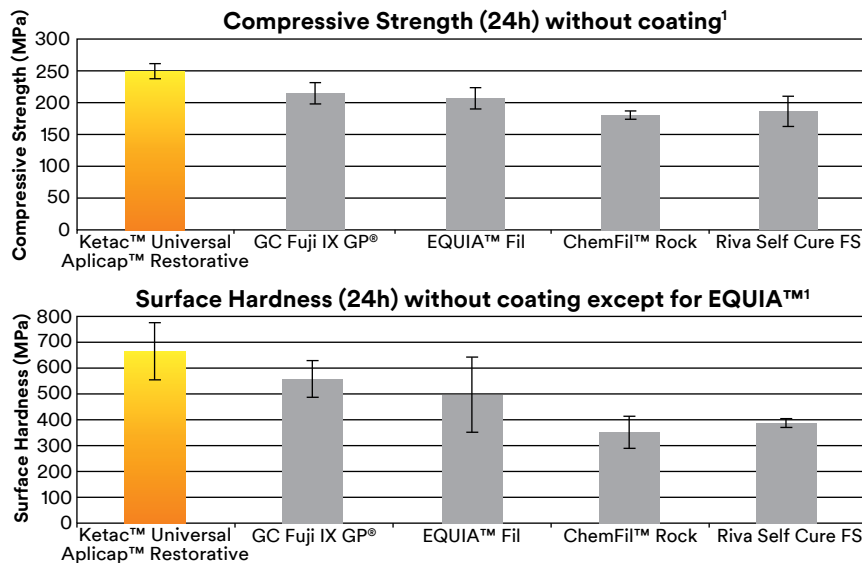
Steps after cavity preparation*	Ketac™ Universal Aplicap™ Glass Ionomer Restorative	GC Fuji IX GP®	EQUIA™ Fil
	only 4 steps	13 steps	13 steps
Cavity conditioner		●	●
Rinse		●	●
Air dry		●	●
Shake capsule		●	●
Activate capsule	●	●	●
Prime capsule		●	●
Mix capsule (Mixing device)	●	●	●
Place in bulk	●	●	●
Coating		●	●
Light cure/air dry		●	●
Finishing	●	●	●
Coating		●	●
Light cure/air dry		●	●

*Clinical steps according to manufacturer's Instructions for Use.

Strength

Strong enough to use for long-term and stress-bearing indications.¹

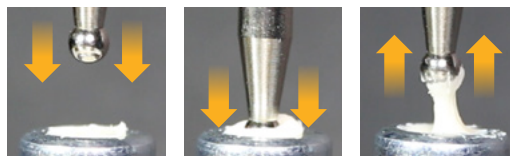
A faster, easier procedure is great—but you want assurance that reducing chair time doesn't mean compromising on performance. Ketac™ Universal Aplicap™ Glass Ionomer Restorative saves time by eliminating the need for a coating—yet still delivers the compressive strength and surface hardness that are higher than several competitive glass ionomers which require one.¹ This advancement is the latest in 3M's 30-year history of developing proven and trusted glass ionomers.



Handling

Low stickiness allows easy placement.

One advantage Ketac Universal Aplicap restorative offers over other materials is that it sticks to the cavity while you are filling it, but it does not stick to the dental instrument—so it's easy to place and sculpt. As proof, a laboratory test was performed. A metal ball plunger was dipped into the mixed paste of each restorative material and withdrawn immediately. Test photos prove that Ketac Universal Aplicap restorative did not stick to the metal ball, while other glass ionomer materials tested displayed a clear “pull back” —or stickiness—when the ball plunger was lifted.¹



Plungers were dipped into the mixed paste and then withdrawn immediately.



Ketac™ Universal Aplicap™ Glass Ionomer Restorative



GC Fuji IX GP® Caps



EQUIA™ Fil Caps



Riva Self Cure Caps

Dentist satisfaction ratings

In an application test, 965 fillings were placed using Ketac Universal Aplicap restorative. Dentists were pleased with time savings, overall handling, ease of placement and cavity adaptation.¹

94%

verified it enables an easy one-step placement



84%

agreed the new design of the nozzle leads to better access to deep cavities



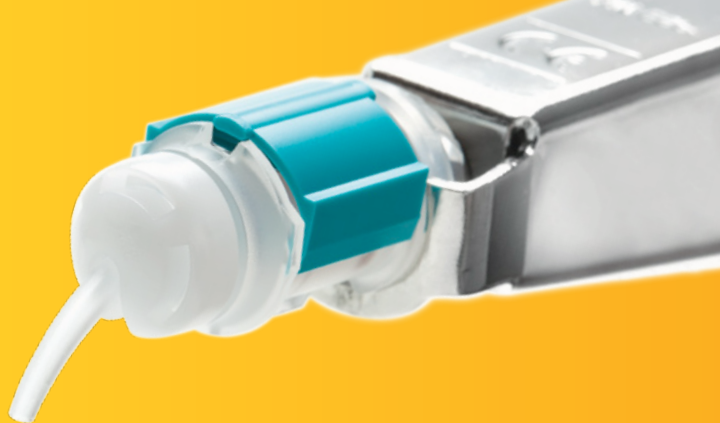
75%

stated that the low stickiness to instruments allows easy placement



1. Source: Ketac™ Universal Aplicap™ Glass Ionomer Restorative Technical Data Sheet.

Extended indications make Ketac™ Universal Aplicap™ Glass Ionomer Restorative the solution for your practice.



- Linings for single- and multi-surface composite fillings
- Core build-up prior to crown placement
- Primary tooth fillings
- Restricted stress-bearing Class I and Class II restorations*
- Cervical fillings
- Single- and multi-surface temporary fillings
- Fissure sealing

*Please refer to the Instructions for Use for more information.



Initial situation



Preparation



Bulk placement



Final situation

Advanced mechanical properties of Ketac™ Universal Aplicap™ Glass Ionomer Restorative allow for extended indications that include restricted stress-bearing Class I and Class II restorations. Photos courtesy of Dr. Jacqueline Esch.

Ordering Information

Item #	Product Information
	Ketac™ Universal Aplicap™ Glass Ionomer Restorative—Refills
61085	50 Capsules, Shades White, A2, A3
61086	50 Capsules, Shade White
61087	50 Capsules, Shade A1
61088	50 Capsules, Shade A2
61089	50 Capsules, Shade A3
61095	50 Capsules, Shade A3.5
61096	50 Capsules, Shade A4
61097	Ketac™ Universal Aplicap™ Glass Ionomer Restorative—Giant Pack A3 Includes: 300 Aplicap capsules
73040	Aplicap™ Activator
73050	Aplicap™ Applier
76310	RotoMix™ Capsule Mixing Unit



www.3M.com



3M Oral Care
2510 Conway Avenue
St. Paul, MN 55144-1000 USA
Phone 1-800-634-2249
Web 3M.com/dental

3M Deutschland GmbH
Location Seefeld
3M ESPE • ESPE Platz
82229 Seefeld • Germany
Info3MESPE@mmm.com
www.3MESPE.com

3M, ESPE Aplicap, Rotomix and Ketac are trademarks of 3M or 3M Deutschland GmbH. Used under license in Canada. Printed in (Country). © 3M 2016. All rights reserved. All other trademarks are not trademarks of 3M.