

Ketac™ Universal Aplicap™

Glass Ionomer Restorative



Finish faster.
Finish strong.

3M



**Ketac™
Universal
Aplicap™
Glass Ionomer
Restorative**

Speed

Because caries-prone patients can also be the most restless.



Paediatric. 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 ESPE Dental developed Ketac™ Universal Aplicap™ Glass Ionomer Restorative. It offers low stickiness for easy handling AND reduces chair time with a simple 1-step placement ... so you can finish faster.

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.

Fewer steps = a simple, faster procedure

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

Steps after cavity preparation*	Ketac™ Universal Aplicap™ Glass Ionomer Restorative	GC Fuji IX GP	EQUIA FIL
	only 4 steps	11 steps	11 steps
Cavity Conditioner		●	●
Rinse		●	●
Air dry		●	●
Shake capsule		●	●
Activate capsule	●	●	●
Prime capsule		●	●
Mix capsule (Mixing device)	●	●	●
Place in bulk	●	●	●
Finishing	●	●	●
Coating		●	●
Light cure/air dry		●	●

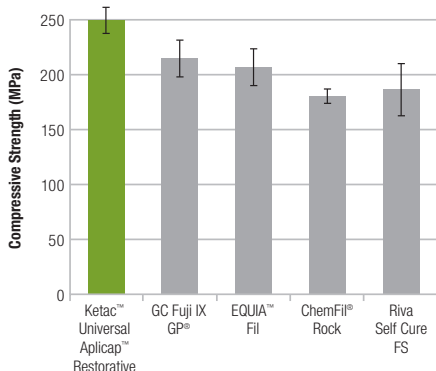
Clinical steps according to manufacturer's Instructions for Use.

Strength

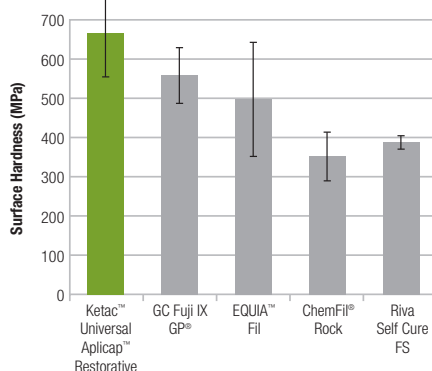
Strong enough to use for long-term and stress-bearing indications.¹

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

Compressive Strength (24h) without coating¹



Surface Hardness (24h) without coating except for EQUIA¹



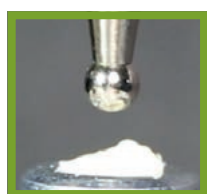
Handling

Low stickiness allows easy placement.

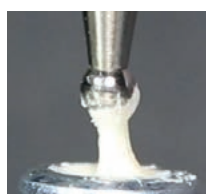
One advantage Ketac Universal Aplicap restorative offers over other materials is that it sticks to the cavity while you are filling it, but it does not stick to the dental instrument – so it's easy to place and sculpt. As proof, a laboratory test was performed. A metal ball plunger was dipped into the 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.**



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



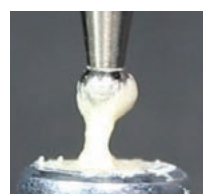
Ketac™ Universal Aplicap™ Glass Ionomer Restorative



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 1-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: Please refer to the Technical Data Sheet.

Ketac™ Universal Aplicap™™

Glass Ionomer Restorative



Extended indications make this a universal 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



Initial situation



Preparation



Bulk placement



Final situation

*Please refer to the IFU for more information.

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



Ketac™ Universal Aplicap™

Item No. 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**

76300 **Rotomix™ Capsule Mixing Unit**

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