

**3M ESPE****GLASS  
IONOMER  
SOLUTIONS**

## Ketac™ Fil Plus Aplicap™

Glass Ionomer Filling Material



*Ketac Fil Plus Aplicap capsule delivery provides a time-saving, precise mixing ratio for outstanding, reproducible results.*

**Ketac™**

- Chemical bond to enamel and dentin guarantees a tight marginal seal.
- Tooth-like coefficient of thermal expansion.
- Aplicap capsule delivery for consistent handling characteristics and reproducible results.
- Minimal preparation.
- High fluoride release.
- Radiopaque.
- Available in eight esthetic shades.

### Choose Ketac Fil Plus material to closely match natural tooth structure.

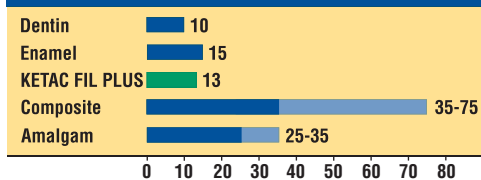
Ketac Fil Plus filling material is a conventional glass ionomer that helps you achieve virtually invisible anterior restorations.

There are eight shades to choose from, making it easy to match natural tooth color.

And, with the chemical bond to enamel and dentin, less tooth structure needs to be removed during preparation – which supports a healthy smile.

### Ketac Fil Plus mirrors natural tooth structure.

Coefficient of Thermal Expansion



Source: Internal data 3M ESPE AG

## The esthetic glass ionomer solution you can count on for restoring a confident smile.

### Clinical advantages:

- Ideal for pediatric and geriatric patients.
- Can be used to treat lost or cervical restorations.
- Less shrinkage than traditional composites – leads to better marginal integrity.
- Unique capsule design assures proper activation – so time-wasting, costly “duds” are not a problem.

### Indications:

- Class III and V restorations
- Wedge-shaped defects
- Small Class I fillings
- Core build-ups
- Minimally Invasive Dentistry (MID)

**Glass Ionomer solutions from 3M ESPE produce the results you depend on.**

3M ESPE is a trusted innovator of glass ionomers, with clinically proven solutions for your procedural needs. Use this quick reference – based on more than 30 years of experience – to select the material best suited for your patient.

Indications										
	Small Class I	Class III	Class V	Minimal Invasive Dentistry (MID)	Primary Teeth	Base Under Composite	Temporary Treatment	Core Build-up	Aplicap™ Delivery	Maxicap™ Delivery
<b>CONVENTIONAL</b>										
Ketac Molar Quick	●		■	●	●	●	●	●	★	
Ketac Molar	●		■		●	●	●	●	★	
<b>Ketac Fil Plus</b>	●	●	●	●	●			●	★	
<b>RESIN MODIFIED</b>										
Photac Fil	●	●	●	●	●		●		★	
Vitremer™	●	●	●	●	●	●	●	●		
<b>METAL REINFORCED</b>										
Ketac Silver	●		■		●		●	●	★	★

■ = non esthetic

**Ordering Information**



**Ketac™ Fil Plus Aplicap™ Introductory Kit (55001)**

**3M™ ESPE™ RotoMix™ Capsule Mixing Unit (76310)**



Item Number	Product Information
55001	<b>Ketac Fil Plus Aplicap Introductory Kit</b> Kit contains: Activator; Applicator; 50 Assorted Aplicap Capsules (10 each of A1, A2, A3, A3.5 and A4)
55011	<b>Ketac Fil Plus Aplicap 50 – Capsules, Assorted</b>
55021	<b>Ketac Fil Plus Aplicap 50 – A1 Shade Capsules</b>
55031	<b>Ketac Fil Plus Aplicap 50 – A2 Shade Capsules</b>
55041	<b>Ketac Fil Plus Aplicap 50 – A3 Shade Capsules</b>
55051	<b>Ketac Fil Plus Aplicap 50 – A3.5 Shade Capsules</b>
55061	<b>Ketac Fil Plus Aplicap 50 – A4 Shade Capsules</b>
55071	<b>Ketac Fil Plus Aplicap 50 – C2 Shade Capsules</b>
55081	<b>Ketac Fil Plus Aplicap 50 – C3 Shade Capsules</b>
55091	<b>Ketac Fil Plus Aplicap 50 – DGO Shade Capsules</b>
37461	<b>Ketac™ Conditioner 1– 10ml Liquid Pack, 25 Tips</b>
37191	<b>Ketac™ Glaze 1– 2.5g Bottle</b>
76310	<b>RotoMix Capsule Mixing Unit (120V/60Hz)</b> Simple touch-pad, programmable operation. Delivers a completely homogenous mix. Designed for mixing 3M ESPE Aplicap and Maxicap capsules but is suitable for all standard dental capsule mixing materials.

**For More Information**

For more information on 3M ESPE Glass Ionomer Restorative Materials, visit our Web site or call our technical hotline. Products are available for purchase through authorized 3M ESPE distributors.

**Technical Hotline: 1-800-634-2249 [www.3MESPE.com](http://www.3MESPE.com)**

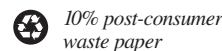
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