



Glass Ionomer Solutions



Ketac™ Nano

Light-Curing Glass Ionomer Restorative

The world's first nano-ionomer is a paste/paste, esthetic glass ionomer for patients ranging from pediatric through geriatric.

Working Time
2 min. 30 sec.

Light Cure
20 sec.

- World's first nano-ionomer.
- Excellent esthetics – inspired by Filtek™ Supreme Plus Universal Restorative.
- Low wear and high initial polish.
- High fluoride release.
- Faster, easier dispensing with the innovative Quick Mix Capsule or Clicker™ Dispenser.
- Radiopaque.
- Available in 5 shades.

Photac™ Fil Quick

Resin-Modified Glass Ionomer Restorative

When you're treating anxious patients and every second counts, this glass ionomer saves you time.

Working Time
2 min.

Light Cure
20 sec.
40 sec. (shade: DB0)

- Dual cure provides light-cure control and the assurance of a complete cure.
- Excellent mechanical properties and its radiopaque.
- No cavity conditioning or protective varnish required – saves time.
- Aplicap™ capsule delivery for consistent handling characteristics and reproducible results.
- High fluoride release.
- Available in 8 shades.

Ketac™ Molar Quick

Glass Ionomer Restorative

When you need a quick and versatile treatment for posterior restorations, this is a strong choice.

Working Time
1 min. 40 sec.

Setting Time
3 min. 30 sec.

- Bulk-fill convenience.
- Excellent mechanical properties for posterior teeth, including high compressive strength, minimal abrasion and excellent surface hardness.
- Excellent marginal seal.
- Packable.
- Aplicap capsule delivery for consistent handling characteristics and reproducible results.
- High fluoride release.
- Available in 5 shades.

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

After more than 30 years developing glass ionomer products, 3M ESPE has you covered. Use this handy reference to quickly determine which material is best suited to meet your procedural needs.

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

46310 3M™ ESPE™ RotoMix™ Capsule Mixing Unit



Quick Mix Capsule



Clicker™ Dispenser



Capsule



Powder Liquid

At the touch of a button, the RotoMix™ Capsule Mixing Unit provides a void-free, completely homogenous mix which is easier to handle so you do your best work. The unique design of 3M ESPE Aplicap™ and Maxicap™ capsules prevents “duds” – saving your practice time and money.

3M ESPE

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