

Ketac™ Cem Easymix Glass Ionomer Luting Cement



Indications

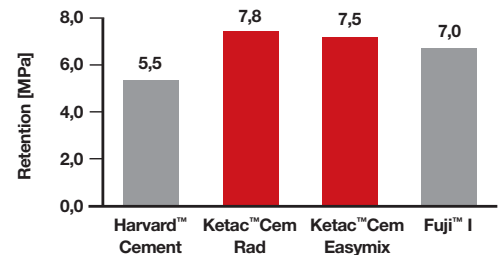
- Crowns and Bridges, Inlays and Onlays made from metal or strengthened core ceramics (e.g. Lava™ Crowns and Bridges) or other materials when suited for conventional cementation
- Posts and screws
- Orthodontic bands

25 Years of Clinical Experience, nowadays Easy to Mix

Ketac Cem Easymix glass ionomer cement combines the strength of 3M ESPE's Ketac Cem Radiopaque Glass Ionomer Cement, proven since 25 years in many hundred millions of cementations, with unique granular formulation technology.

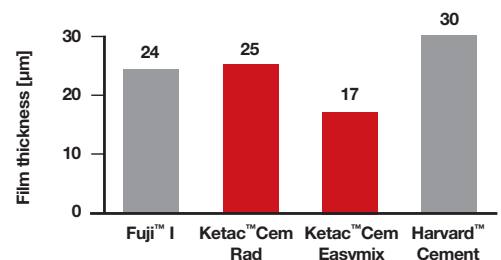
- Granular formulation – easy powder dispensation without residual dust
- Excellent liquid absorption by the granules – for great mixing
- High marginal integrity and low solubility – for a long lived restoration
- High compressive strength and excellent bond strength – for durability and long life
- Thin film thickness – for precise work without raised bite
- High fluoride release

Adhesion values in the extrusion test



Source: "Retentive strength of Cast Gold Inlays luted with different cements"; R. Frankenberger et al., CED Rome 2001, abstract #344

Film thickness according to ISO 9917*

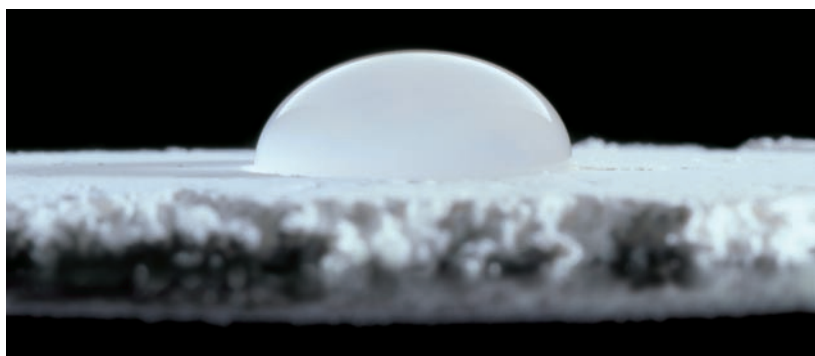


J. Powers, Industrial report, "Film Thickness of Cements", 2000

* The bond was subjected to pressure stress 20-30 seconds after end of mixing time.

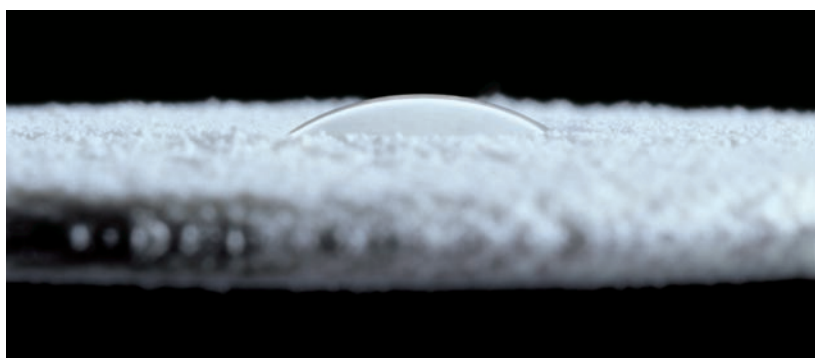
New Formulation Technology

The granular formulation improves wettability of the powder, resulting in faster and more precise mixing and less dust.



Liquid absorption of classic Ketac™ Cem Rad

Source: 3M ESPE



Improved liquid absorption of new Ketac™ Cem Easymix

Source: 3M ESPE



Ordering Information

Item Number	Product Information
56900	Ketac™ Cem Easymix Introductory pack 30 g Powder, 12 ml Liquid, 1 Mixing Pad, Dropper, Spoon
56908	Ketac Cem Easymix Trial pack 15 g Powder, 6 ml Liquid, Dropper, Spoon
56906	Ketac Cem Easymix Triple pack 3 Powder 30 g, 3 Liquid, 12 ml each, 3 Dropper, 1 Spoon, 1 Mixing Pad
56904	Ketac Cem Easymix Refill Liquid 12 ml Liquid, Dropper
56902	Ketac Cem Easymix Refill Powder 30 g Powder

3M ESPE

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