

Solutions for dentistry

# Ketac™ Molar

Glass Ionomer Restorative Material



Surprisingly  
solid

**3M** ESPE

# A material with persuasive strength

Safe. Durable. Economical.

Ketac™ Molar now offers you completely billable restorations – through to limited masticatory load-bearing Class II indications. On account of the outstanding mechanical properties, an additional coating is now no longer required.



## No protective varnish

On account of the high flexural strength of Ketac Molar, an additional coating is now no longer required



## Billable through the statutory health insurance

**NEW:** up to a limited masticatory load-bearing Class II filling



## Long-term stability

The high abrasion resistance results in low wear of the material



## Dimensional stability

No shrinkage, but tooth-like temperature expansion

# More flexibility same price<sup>1</sup>

Up to  
**37%** 

- Ketac Molar Aplicap **25% more content**
- Ketac Molar Quick Aplicap **37% more content**
- 3M ESPE has significantly increased the filling volume of all Aplicap products. Data available on request.

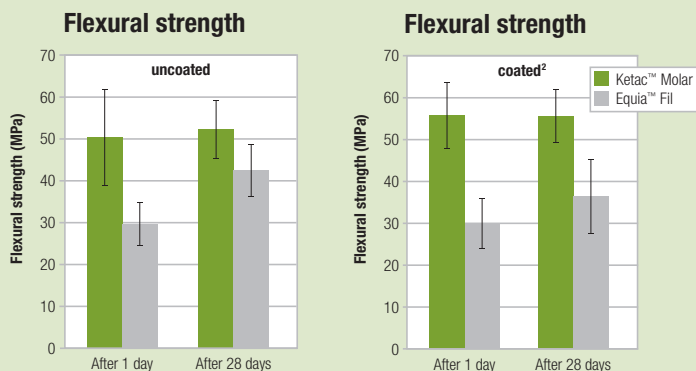
<sup>1</sup>3M ESPE RRP unchanged

# Strong. Stronger. Ketac™ Molar.



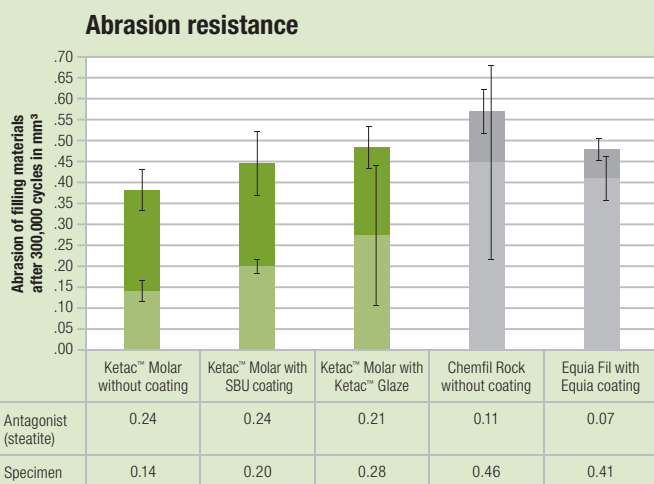
Ketac Molar – the extraordinary glass ionomer.

The superiority of Ketac Molar has been proven many times over in comparison with other glass ionomer filling materials. Current studies put the claim to leadership to the test in the categories of abrasion resistance and flexural strength.

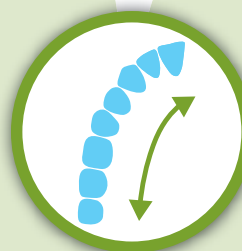


**Comparison of the flexural strengths of coated and uncoated specimens after storage in water.** Source: Internal investigation at 3M ESPE. Data available from 3M ESPE on request. Contact information see overleaf.

<sup>2</sup>In case of Ketac™ Molar: Scotchbond™ Universal Adhesive (protective varnish) as coating; in case of Equia™ Fil from GC: Equia™ Coat as coating



Source: University of Minnesota, Minneapolis, MN 2013. Comparative abrasion study of glass ionomer materials. Data available from 3M ESPE on request. Contact information see overleaf.



Extended range of indications with Ketac Molar and Ketac Molar Quick:

- Limited Class I and Class II fillings
- Unlimited Class III and Class V fillings
- Fissure sealing, milk tooth fillings and underfillings and core build-ups

## Achieve more with less effort!

Simply practical: The sophisticated new capsule opening on Ketac™ Molar Quick makes it easier for you in the future.

*“Considerably more pleasant than with the old model. It’s so much better for filling the approximal areas.”<sup>3</sup>*

*“Much better when it comes to placement and applying the material bubble-free.”<sup>3</sup>*

<sup>3</sup>Statements from German dentists following 2014 material test, data available on request.



## Ordering Information



Ketac™ Molar Aplicap™ – Refills



Ketac™ Molar Quick Aplicap™ – Refills



CapMix™ Capsule Mixing Unit – 230V/50 Hz EU



RotoMix™ 230V/50 Hz EU

Item No.	Product Information
<b>Ketac™ Molar Aplicap™ – Refills</b>	
<b>56410</b>	50 capsules sorted in the shades A1, A3, A4, DY0
<b>56430</b>	50 capsules, shade A1
<b>56420</b>	50 capsules, shade A3
<b>56432</b>	20 capsules, shade A1
<b>56433</b>	20 capsules, shade A3
<b>Ketac™ Molar Easymix (hand-mixed version) – Refills</b>	
<b>56625</b>	1 powder 12.5 g, shade A3
<b>56628</b>	1 fluid 10 g
<b>Ketac™ Molar Quick Aplicap™ – Refills</b>	
<b>56369</b>	50 capsules sorted in the shades A1, A2, A3, A4, B2
<b>56366</b>	50 capsules, shade A1
<b>56363</b>	50 capsules, shade A2
<b>56364</b>	50 capsules, shade A3
<b>56361</b>	20 capsules, shade A2
<b>56360</b>	20 capsules, shade A3
<b>CapMix™ Capsule Mixing Unit</b>	
<b>76190</b>	1 CapMix™ – 230V/50 Hz EU
<b>RotoMix™ Capsule Mixing Unit</b>	
<b>76300</b>	1 RotoMix™ 230V/50 Hz EU



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