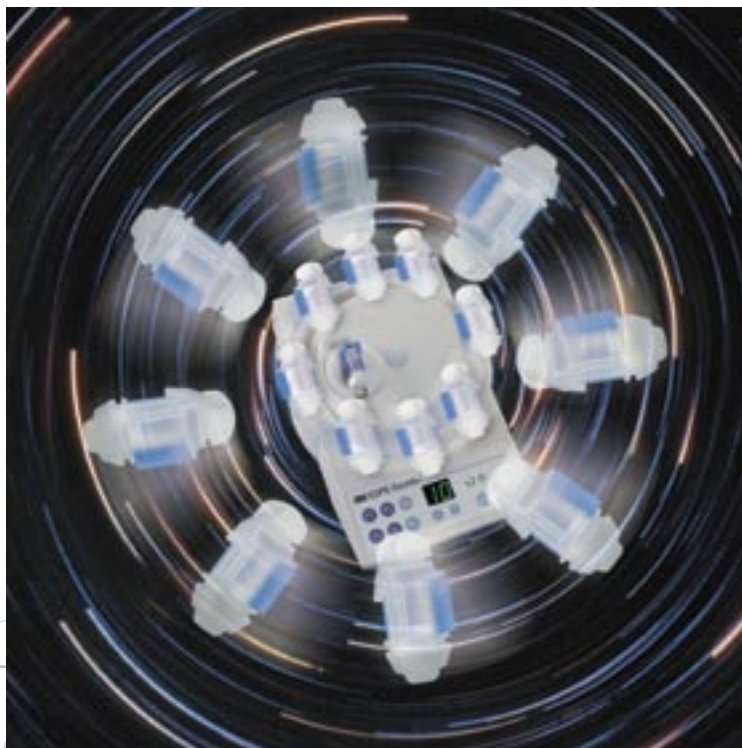


3M ESPE

Tomorrow's Mixing Technology
Already Has a Name Today



RotoMixTM

Capsule Mixing Unit



Results you can trust



Easy one-hand loading/unloading of capsules with the RotoMix™ Capsule Mixing Unit from 3M ESPE

For mixing dental materials in capsules

The RotoMix™ Capsule Mixing Unit delivers a completely homogenous mix.

- Rotating platform with simultaneously counter-rotating capsule holder produces a thorough mix
- Automatic centrifugal cycle provides a denser mix and virtually void-free material
- Easy one-hand loading/unloading of capsules
- Extremely quiet operation
- Touchpad features both pre-set and programmable settings for easy operation

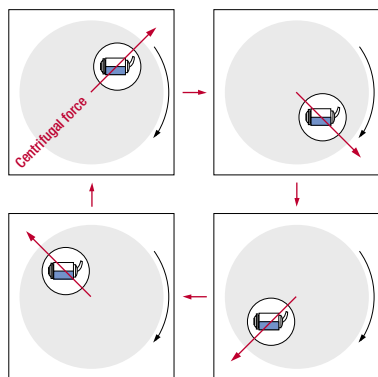
A thorough mix for void-free material

Step 1

Mix for complete homogeneity.

Features of the RotoMix Capsule Mixing Unit include:

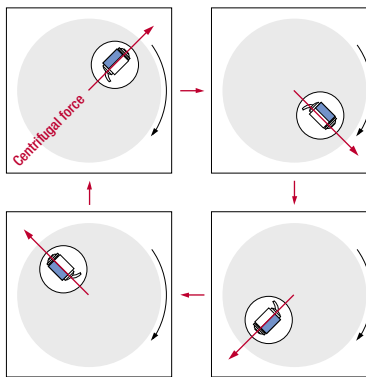
- Thorough, multi-dimensional mixing
- The capsule is no longer shaken horizontally, but rotated in all directions while spinning



Step 2

Squeeze out entrapped air for virtually void-free material.*

- Automatic centrifugal cycle provides a denser mix and virtually void-free material



Conventional Capsule Mixing



Note the number and size of voids in this thin film of cement mixed in a conventional shaker-type capsule mixing unit for 10 seconds.

RotoMix Capsule Mixing**



Significantly fewer and smaller voids result with 8 seconds of mixing in the RotoMix™ Capsule Mixing Unit plus 3 seconds of centrifuging.

* The centrifuge function should not be used with amalgam.

** 3M ESPE Dental Products internal test data.

The latest star of 3M ESPE capsule products: RelyX™ Unicem Self-Adhesive Universal Resin Cement



- One cement for nearly all applications*
- Saves time by eliminating pre-treatment steps—no etching, priming or bonding
- Suitable for virtually all cementation applications
- Lowers potential patient sensitivity
- Available in convenient Aplicap™ and Maxicap™ Capsules
- Formulated to be self-adherent and moisture tolerant



* For veneers, use RelyX™ Veneer Cement from 3M ESPE

Encapsulated Luting Cements from 3M ESPE

Product	Capsule Type	RotoMix (sec.)	Type of Material	Inlays	Onlays	Crowns	Bridges	Posts/ Screws	Type of Restoration (if not otherwise indicated)
RelyX™ Unicem Aplicap™/Maxicap™		10	Self-Adhesive Universal Resin Cement	•	•	•	•	•	Metal, composite and all-ceramic
Ketac™ Cem Aplicap™/Maxicap™		8	Glass Ionomer Cement	•	•	•	•	•	Metal
Durelon™ Maxicap™		8	Carboxylate Cement	•	•	•	•		Metal (except titanium) frameworks

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

Rely on proven 3M ESPE glass ionomer solutions for a complete range of patient restoration needs ... from pediatric to geriatric. Our conventional, metal-reinforced and resin-modified glass ionomers are available in convenient Aplicap™ or Maxicap™ Capsules for fast, accurate, consistent mixing (see chart below). No matter what the indication or technique, you can have total confidence in reproducible results when you use the RotoMix capsule mixing unit.

Encapsulated Glass Ionomer Filling Materials from 3M ESPE

	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
Conventional										
Ketac™ Molar Quick	•		■	•	•	•	•	•	•	
Ketac™ Molar	•		■	•	•	•	•	•	•	
Ketac™ Fil Plus	•	•	•	•	•			•	•	
Resin Modified										
Photac™ Fil	•	•	•	•	•		•		•	
Vitremer™	•	•	•	•	•	•	•	•	•	
Metal Reinforced										
Ketac™ Silver	•		■		•		•	•	•	•

■ = non esthetic

Ordering Information



Item No. 76310:
RotoMix Capsule Mixing Unit

Technical Data

Operating Voltage

120V, 230 V, 50/60 Hz, refer to the rating plate for the set voltage

Power Uptake

Approximately 390 VA

Dimensions

7.2 in. deep x 9.8 in. wide x 8.4 in. high

Weight

8.75 lbs.

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