## **Innovations in Alloy**

February 2012

## **Alloy Capsules**

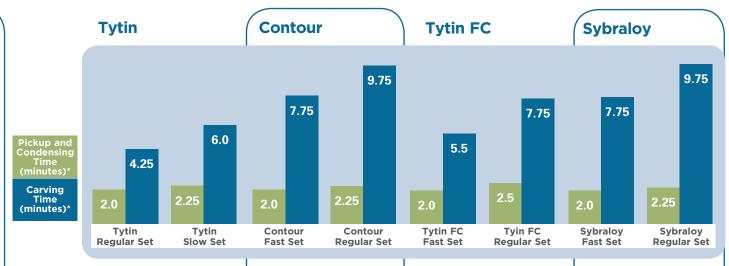
Amalgam is a safe, versatile, long-lasting restorative material used by dentists for over a century. And nobody does it better than Kerr.

Kerr Alloy Capsules feature a loading method for the powder and mercury that ensures the perfect ratio. The mercury comes in a "pillow pack" to control the dose. Most importantly, Kerr Alloy Capsules deliver the restorative performance you've come to expect.

## Features/Benefits

- Self-Activating.
   Fast and easy. No activation step.
- Pouched Mercury.
   Reliable and consistent mixes.
- "Pinch and Turn" opening technique.
  No tool required. It couldn't be easier.
- Resealable Capsule.
   Efficient and compliant disposal.
- Familiar color-coding system.
   Nothing new to remember.
- No new equipment required.
   Works with any amalgamator, yet there's no better amalgamator than the OptiMix from Kerr.





Composition

Ag 59% Cu 13% Sn 28% Hg 42.5%

Particle Type

a 100% Spherical

The thoroughbred of alloys with a high silver content and spherical particle formula.

Tytin® has delivered excellent clinical performance for decades. It is extremely smooth, easy to place, carve and accepts immediate polishing (8 minutes) in Class I restorations.

Ag 41% Cu 28% Sn 31% Hg 47%

70% Spherical 30% Lathe Cut

The easy-to-handle alloy.

Contour® is a dispersed phase admix alloy that features a firm pack without grainy carving. With 70% spherical and 30% lathe cut particles, you get more body for better contacts in an easy-to-condense formulation.

Ag 61% Cu 13% Sn 26% Hg 44.5%

100% Modified Spherical

The new breed of alloy. **Tytin FC**™ (Firm Condensation) is a patented modified spherical particle (firm packing) formula which combines the benefits of a spherical alloy, like Tytin, with the firm resistance to pack of an admix material.

Ag 41% Cu 28% Sn 31% Hg 44.5%

100% Spherical

The value alloy. **Sybraloy®** offers spherical composition in a more economical package and brings you the easy handling and smooth carving you expect in Kerr alloys. High copper content eliminates the Gamma II phase.



\*All times shown are minimums



Ordering Capsule Color Pa					Part
Brand	Spill	Count	Set	Code	Number
Tytin FC	Single (400mg)	50	Regular		29981
		50	Fast		29990
		500	Regular		29982
		500	Fast		29991
	Double (600mg)	50	Regular		29984
		50	Fast		29993
		500	Regular		29985
		500	Fast		29994
	Triple (800mg)	50	Regular		29987
		50	Fast		29996
		500	Regular		29988
		500	Fast		29997
Tytin	Single (400mg)	50	Regular		29945
		50	Slow		29954
		500	Regular		29946
		500	Slow		29955
	Double (600mg)	50	Regular		29948
		50	Slow		29957
		500	Regular		29949
		500	Slow		29958
	Triple (800mg)	50	Regular		29951
		50	Slow		29960
		500	Regular		29952
		500	Slow		29961
Contour	Single (400mg)	50	Regular		29963
		50	Fast		29972
		500	Regular		29964
		500	Fast		29973
	Double (600mg)	50	Regular		29966
		50	Fast		29975
		500	Regular		29967
		500	Fast		29976
	Triple (800mg)	50	Regular		29969
		50	Fast		29978
		500	Regular		29970
		500	Fast		29979
Sybraloy	Single (400mg)	500	Regular		30760
		500	Fast		30766
	Double (600mg)	500	Regular		30762
		500	Fast		30768
	Triple (800mg)	500	Regular		30764
		500	Fast		30770

## **KERR PRODUCT OVERVIEW**



Part No. 910112-1

Amazingly easy to use, OptiMix<sup>™</sup> is a fully computerized, programmable amalgamator designed to ensure perfect mix-to-mix consistency and performance.

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