

Esthetic



Strong

Plaque Resistant

Clinically Proven  
Reliable

**CAPTEK™**

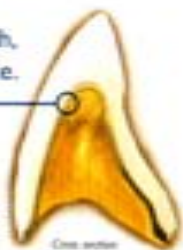
[www.captek.com](http://www.captek.com)

# BENEFITS YOU WILL LOVE



Schematic illustration  
of bonded gold structure

The unique structure of Captek "composite metal" matches esthetics with proven strength, reliability and plaque resistance.



Cross-section  
of a Captek Crown

**Esthetics:** The warm, gold color of Captek understructures provides a perfect background for esthetic results. Superior esthetics are achieved, even in the gingival third, with no unsightly gray lines at the margin.

**Strength:** University testing confirmed the high shear bond strength and load bearing capacity of Captek crowns and bridges.\* Reliable clinical documentation since 1995 makes Captek a proven performer.

\*Refer to graphs at right.

**Biocompatibility:** Clinical testing proves that Captek restorations reduce bacteria and plaque by 71% as compared to the ultimate standard, natural healthy tooth structure. Captek is the only restoration referred to by a top researcher as having therapeutic potential to encourage healthy tissue.

**Accurate Fit:** The microstructure of the composite metal, together with the unique lab process, is proven to provide significantly smaller marginal openings on Captek crowns and bridges versus all categories of traditional cast metals. Better-fitting crowns require less internal, occlusal and contact adjustments, thus saving valuable chair time.

**Save Chair Time:** No special preparation or bonding techniques are required.

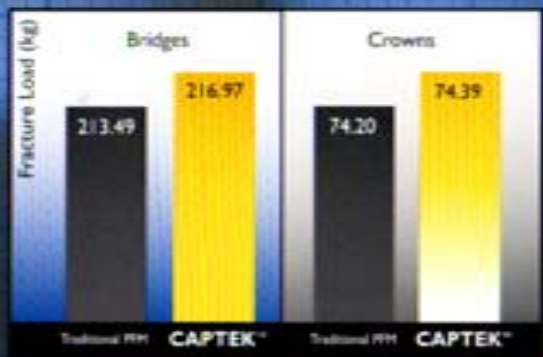


"Captek offers gorgeous esthetics, strength and health. Captek restorations are proven performers"

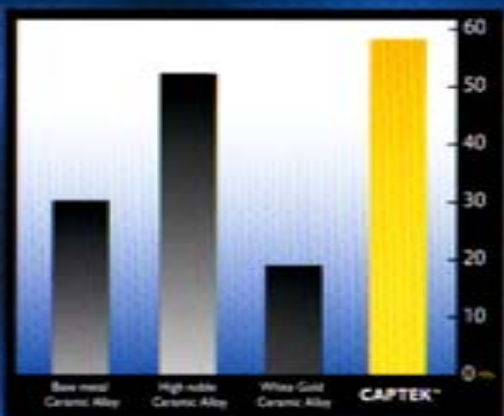
— Dr. Ross Nesh & Dr. Robert Lowe

# RELIABILITY YOU DEMAND

## LOAD BEARING CAPACITY OF BRIDGES AND CROWNS\*



## PORCELAIN SHEAR BOND STRENGTH\*



\*As reported in Dr. N. Jantavee's D.Sc. thesis at Boston University under the direction of Dr. D. Nathanson and R. Giordano.

## SIGNIFICANTLY REDUCED PLAQUE AND BACTERIA

Captek™ is proven to reduce plaque and the growth of harmful bacteria that may cause gum disease.

(Periodontal Dental Journal, Dr. J. Max Goodson)



AVERAGE NUMBER OF BACTERIA (log 10)

**CAPTEK™** crowns and bridges offer dentists, laboratories and patients restorations that match esthetics with accuracy, plaque resistance and strength.



*Traditional PFM,  
notice the black gum line.*



*CAPTEK™ Crown, with natural  
color and healthy gum line.*

**Captek Case Dentistry by  
David Gerber DMD  
Atlanta, GA**

**Captek Case Ceramist  
Pinhas Adar CDT, MDT  
Adar International Inc.  
Atlanta, GA**

Prescribe CAPTEK  
today from your  
Captek Certified  
Laboratory.

