

Capttek: Discover the Many Advantages

- Precise Fit
- Elimination of "Grey Lines"
- Reduces Plaque and Bacteria
- Beautiful and Natural Looking
- Helps to Maintain General Health
- Enhanced Strength and Durability



Capttek is a division of Precious Chemicals, Inc.

**PATIENT
INFORMATION**



"The Crown with the Golden Lining"

Discover
the many
advantages
of using Capttek
Gold Crowns.



Gold has been a standard in dentistry for thousand of years, providing unsurpassed quality, durability and consistent results. With its high gold content, Captek offers the most natural appearance.

Cosmetics

Beautiful and Natural-Looking: A revitalized smile can increase your self-confidence and enhance feelings of well-being. Captek crowns and bridges are cosmetic, healthy, and durable. Captek is an advanced material designed for the patient who demands the best.

Perfect for Achieving Vital, Attractive Tooth Color: The light-dispersion effects¹ of Captek crowns and bridges are designed to mimic those found in healthy, natural tooth structures. Captek is also ideal for matching natural tooth color following whitening procedures.

Strength

Captek crowns and bridges were proven to be exceptionally strong and durable.³ The exceptional physical properties of the advanced gold material are derived from the patented reinforcing internal structure of Captek. This structure is designed to reduce the stresses between the porcelain and Captek gold.



Health

No Unsightly "Grey Lines": Captek's patented advanced gold material enables your dentist to provide you with a crown that will look natural at the gum line; eliminating unsightly gray or black lines commonly associated with traditional crowns.

Reduces Plaque and Bacteria / Helps to Maintain General Health: Bacteria in the mouth can result in periodontal disease, bad breath, heart disease, lung infections and even a weakened immune system.* Captek's advanced gold material reduces the accumulation of harmful bacteria at the gum line by 90% compared to the natural tooth structure.²



1. Shoher I. Natural vital pulp simulation in ceramic restorations using the Captek process. Oral Surgery 1973;26:915-921

2. Goodson M. Captek reduces dental plaque accumulation. J Dent Res 1999;78 (special issue): in press

3. Juntavee N. An investigation of the mechanical properties of a new ceramometal restoration (Captek). Boston, MA: Boston University; 1994. thesis.