



14 PREVIOUS EVALS 36 YEARS EXPERIENCE

It was much more convenient than other products that require mixing.

Kenneth Louie, DDS  
Oakland, CA



0 PREVIOUS EVALS 33 YEARS EXPERIENCE

It created a regenerative solution for deep dentin or pulp exposure.

Richard Winter, DDS,  
MAGD  
Milwaukee, WI



19 PREVIOUS EVALS 42 YEARS EXPERIENCE

Ceramir Protect LC is easy to place and stays where I place it.

Eric Van Zytveld, DDS  
Denver, CO

DOXA DENTAL

# Ceramir Protect LC

*A light-cured pulp protectant that combines precise syringe delivery, thixotropic handling, and bioactive properties*

Remember the game of Jenga, in which each block depends upon the others to remain upright? Every time you remove a block, you know that choosing the wrong one will bring the entire structure tumbling down. Sometimes, a treatment strategy is a bit like Jenga. Your patients' trust in you depends on the confidence with which you provide their treatment, which, in turn, depends upon the trust you have in the products you use. Remove that trust and the strategy crumbles.

"Trusting a product is key to having my patients trust me," shared Dr. Jeff Briney, especially during pulp-capping procedures when a reliable pulp-protection material can mean the difference between success and failure. Accustomed to receiving postoperative emergency calls from patients after pulp-capping procedures, Dr. Briney knew it was time to search for a new material, one that wouldn't cause his "structure" to come tumbling down.

Fortunately, Dr. Briney quickly discovered Doxa Dental's Ceramir Protect LC, a bioactive, light-cured, syringe-delivered pulp-protection material that prevents pulpitis, hypersensitivity, and the need for invasive treatment. During a 4-week trial with Ceramir Protect LC, he received no emergency calls, zero patients experienced postop sensitivity, and all patients responded normally to cold tests. In fact, Dr. Briney says that Ceramir Protect LC has "quickly become the only product of choice when it comes to pulpal exposures along with any restorations approximating the pulpal tissue." He now enjoys the "peace of mind of using a material in which I have profound trust—something I can't say about previous materials I've used."

4.8

Dental PRODUCT SHOPPER  
BEST PRODUCT



### Ease of Use

Ceramir Protect LC combines ready-to-use, single-component syringe delivery with thixotropic handling and a light-cured matrix. "It was much easier to use than other products," said Dr. Edward Lew, especially since there was no need to mix the material and he didn't have to worry about setting time. "The fact that it's a single-component, light-cured delivery saves time," said Dr. Michael Pavelchek, who also complimented the precise delivery.

Agreeing that Ceramir Protect LC was "much more convenient than others that require mixing," Dr. Kenneth Louie liked that it "eliminated the need for a completely dry field." Dr. Donna Coppola said, "With no mixing and light curing, I could place the restoration immediately. It saved me time and frustration that I experienced with a 2-paste system."

### Handling & Placement

Thanks to thixotropic properties and fine needle tips, Ceramir Protect LC can be precisely applied, even in deep-cavity preparations. Reporting that previous "pulp-capping materials I have used are difficult to place exactly where I want them," Dr. Eric

## takeaways

- Combines bioactive properties with light curing, thixotropic handling, and precise delivery
- Convenient, ready-to-use, single-component syringe delivery with no mixing required
- Calcium release and high pH promotes mineralization and protects against hypersensitivity and bacteria
- Syringe delivery and needle tips allow precise application
- Protects pulp in deep cavities with virtually no postoperative sensitivity



Jeffrey Briney, DDS  
Dana Point, CA

**"It has made me more confident in knowing my patients' outcomes will be positive ones."**

Van Zytveld said Ceramir Protect LC is "easy to place and stays where I place it," unlike other materials that are too thick or too flowable. Dr. David Ly said it has a "really nice flow" and an "ideal consistency that made pulp exposures a bit easier to manage," and Dr. Coppola appreciated "its good flowability that did not run and stayed where you put it."

Ceramir Protect LC is moisture tolerant, insoluble, and radiopaque, and Dr. Lew said he "loved its radiopacity and its ability to work in a wet field." Commending the material's opaqueness, Dr. Briney explained, "Having the ability to view the radiopaque differentiation between materials is an important diagnostic tool, and Ceramir Protect LC provides that."

### Bioactive Properties

Ceramir Protect LC's bioactive properties ensure optimal pulp protection with significant calcium release on tooth surfaces, which promotes hydroxyapatite and tertiary dentin formation. A high pH creates a bacteria-hostile environment, which is conducive to healing and protects against hypersensitivity. Optimal sealing further protects against bacteria.

When using Ceramir Protect LC in deep excavation areas, Dr. Dominic Raymond said his patients "experienced no sensitivity," and Dr. Lew said the bioactive properties "helped reduce any postop

discomfort normally associated with deep restorations." For Dr. Mitchell Pasenkoff, the material helped heal pulp exposure and provided a nice base for restorations, giving him confidence during deep restoration repairs. Dr. Pavelchek appreciates the high pH, which he says will promote healing and inhibit bacteria growth while tempering postoperative sensitivity. "It created a regenerative solution for deep dentin or pulp exposure," noted Dr. Richard Winter.

### Overall Satisfaction

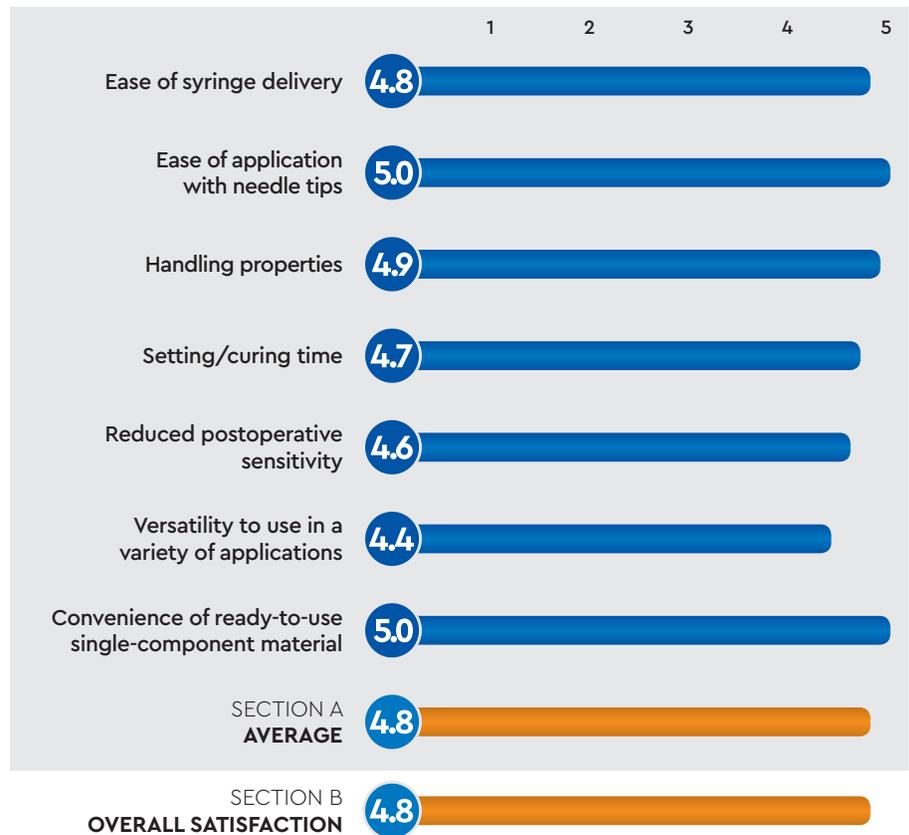
There is "absolutely nothing" that could be improved, concluded Dr. Briney, who said he will recommend Ceramir Protect LC to his seminar participants. "It has made me more confident in knowing my patients' outcomes will be positive ones."

### FOR MORE INFORMATION:

855.369.2872  
www.ceramirdental.com

## PRODUCT EVALUATION SNAPSHOT

CRITERIA BASED ON AVERAGE SCORE (OUT OF 5)



DOXA DENTAL  
**CERAMIR PROTECT LC**

**FINAL SCORE**  
AVERAGE OF SECTIONS A AND B

**4.8**

Dental **PRODUCT SHOPPER**  
**BEST PRODUCT**