



15 PREVIOUS EVALS  
17 YEARS EXPERIENCE

Very strong, very stable, bubble-free, long-lasting material with no fractures

Oleg Amayev, DDS  
Philadelphia, PA



0 PREVIOUS EVALS  
35 YEARS EXPERIENCE

The strength of the product was excellent. None of the provisional restorations fractured.

Lance Teramoto, DDS  
Honolulu, HI



17 PREVIOUS EVALS  
38 YEARS EXPERIENCE

It has an extremely quick set time with ease of clean up and improved accuracy.

Thomas G. Walker, DMD  
Trussville, AL

## DMG AMERICA

# LuxaCrown

4.6



A strong, durable, and esthetic semi-permanent crown and bridge material that bridges the gap between simple temporary provisionals and permanent dental restorations

Have you ever driven on a spare tire beyond the recommended number of miles, just to postpone the expense and inconvenience of getting a new tire? Provisional restorations are a bit like that spare tire. They are meant to be temporary, but patients tend to push that definition to the limit to avoid the cost, time, and inconvenience of an extra appointment. Factor in a pandemic—with its financial hardships and safety concerns, which both make patients reluctant to attend medical visits—and the need for a quick, economical, and lasting temporary restorative solution has never been more pressing.

DMG America is meeting that need with LuxaCrown, a semi-permanent crown and bridge material that bridges the gap between simple temporary provisionals and permanent dental restorations. With this self-curing composite, dentists can create a chairside provisional restoration that is esthetic, strong, and durable and will last up to 5 years, according to DMG. Restorations made with LuxaCrown allow patients to enjoy the immediate benefit of function and appearance, while dental health is preserved and protected until definitive treatment can be performed.

"It is a great way to make a provisional crown in just a few minutes," described Scott Chanin, DMD, one of several dentists who recently evaluated LuxaCrown for DPS. "It is predictable, strong, easy to use, and lasts a long time—all of the attributes you want in a provisional material. I give it a 10 out of 10."

### Handling & Setting/Curing Times

Easy to dispense with an automatic mixing tip, LuxaCrown comes in 50-mL cartridges and has "handling characteristics that make it quick and easy to use," according to Debra Haselton, DDS. Dr. Kenneth Mydlowski said it produces "good margins and has good density," and Dr. Steven Edelson said he would



recommend the material due to its "quick setting, ease of adjustment, and improved strength."

LuxaCrown has a working time of 2 minutes, 20 seconds and a setting time of 5 minutes. Dr. Mihaela Popa praised the short setting time and said the material was easy to adjust and "easy to add to with flowable composite." Prosthodontist Manny Chopra said the material "cured in a reasonable time," and Dr. Chanin said he would like "a light-cured version so you can add to it if there are voids or short margins." Hoping that LuxaCrown would provide him with a more efficient way of making temporaries, Dr. Thomas Walker shared, "It has an extremely quick set time with ease of clean up and improved accuracy."

### Strength/Durability

LuxaCrown is a "very strong, very stable, bubble-free, long-lasting material with no fractures," noted Oleg Amayev, DDS, and Dr. Chanin said he had "much less breakage" with LuxaCrown, which avoids the need to remake a temporary crown. "It's strong so it will last a long time if necessary. Wear is especially good in bruxers," Dr. Chanin added. Calling it a reliable material that polymerized efficiently and had

## takeaways

- Produces esthetic, strong, and durable semi-permanent restorations
- Crown or bridge is created chairside in only one appointment with no lab required
- Available in 5 shades (A1, A2, A3, A3.5, B1) with high shade stability and natural fluorescence
- Preserves and protects dental health until definitive treatment is performed



Scott Chanin,  
DMD  
Flemington, NJ

"It is predictable, strong, easy to use, and lasts a long time. I give it a 10 out of 10."

great strength, Dr. Chopra acknowledged, "To truly test the product it needs to be in the mouth for at least 6 months." Lance Teramoto, DDS, said, "The strength of the product was excellent. None of the provisional restorations fractured. It eases my mind knowing I now have a product that is strong enough to last awhile."

### Esthetics & Efficiency

Featuring natural fluorescence and high shade stability, LuxaCrown is available in 5 shades (A1, A2, A3, A3.5, B1) and has "consistent shade properties," according to Dr. Chopra. "LuxaCrown works great on front teeth where esthetics are important," said Dr. Popa. "The color blends perfectly with the natural teeth, and it polishes very nicely." When fabricating a provisional crown for an anterior tooth that needed to be cemented over a titanium custom abutment, Dr. Haselton discovered, "It did a great job of masking the metallic abutment!"

"It saved lots of time compared to different materials that break or cause bubbles and require time-consuming repairs," shared Dr. Amayev, who said it was excellent to use for a 6-unit anterior bridge. Dr. Walker remarked, "LuxaCrown decreased chair time...and expedites the time spent in crown and bridge procedures. It made my assistant's life much easier on clean up." Describing it as a "great material when doing multiple procedures," Dr. Chanin determined, "It makes the crown procedure

much more predictable and gives a great result. It offers a provisional restoration similar to a lab processed [restoration] but is made chairside."

### Overall Satisfaction

Noting that the ideal temporary material would provide "ease of use, durability, color stability, and strength," Dr. Edelson was pleasantly surprised to find that LuxaCrown features all these qualities, plus

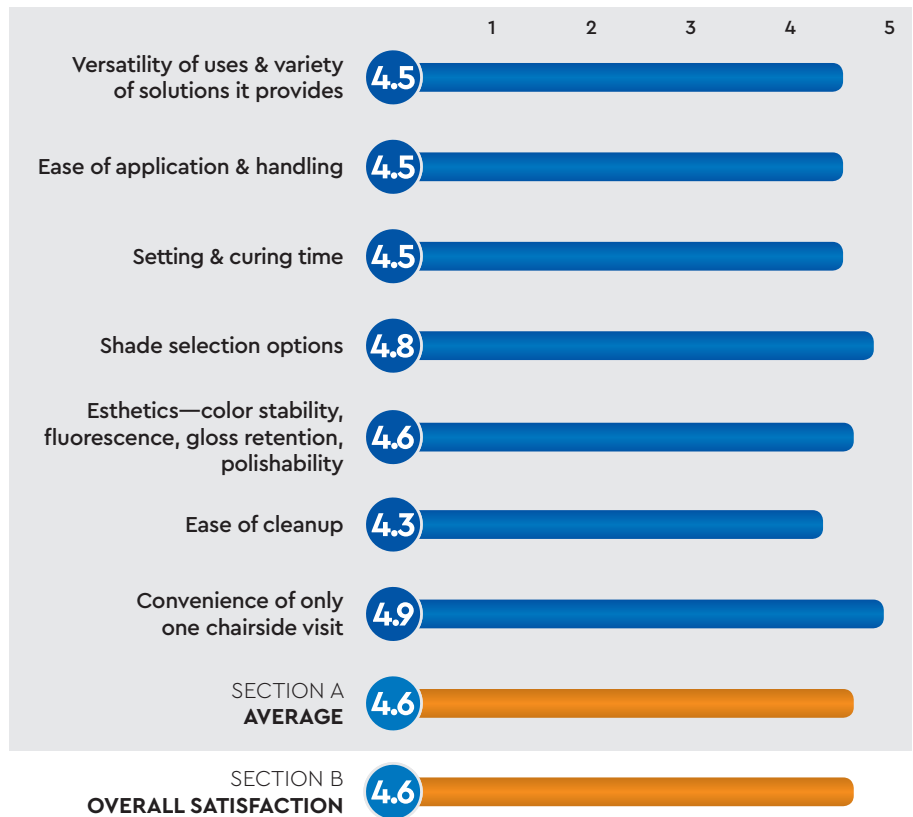
"quick setting and less chair time." LuxaCrown "outperformed my expectations and far outperformed my current material for temporary construction," shared Dr. Walker. Dr. Chanin concluded, "I highly recommend this product. It is the best provisional material I have used."

### FOR FREE INFORMATION:

800.662.6383  
www.dmg-america.com

## PRODUCT EVALUATION SNAPSHOT

CRITERIA BASED ON AVERAGE SCORE (OUT OF 5)



DMG AMERICA  
LUXACROWN

FINAL SCORE  
AVERAGE OF SECTIONS A AND B

4.6

Dental PRODUCT SHOPPER  
BEST PRODUCT