





PREV YEARS EVALS EXP

Variable sized rings allowed for proper placement and better retention in all areas of the mouth.

Craig Ratner, DMD Staten Island, NY





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Great quality and easy handling, allin-one restorative system.

Felipe Falcao, DDS Jacksonville, FL





PREV YEARS EVALS EXP

Keeps the flash to a minimum and the rings stay in place.

Carrie Niemann DDS N. Charleston, SC

GARRISON DENTAL SOLUTIONS

Composi-Tight **3D Fusion**





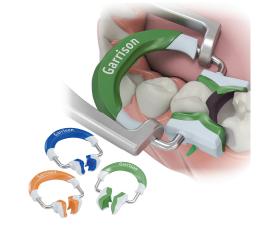
Specially designed rings, matrix bands, wedges, forceps, and mini polishers work in tandem to combat the challenges of Class II restorations

lass II restorations can be challenging whether you're restoring an entire quadrant, the distal of the canine, or a completely broken down tooth. Dr. Kevin Anderson was facing the heat of these challenges before he decided to evaluate Garrison's Composi-Tight 3D Fusion sectional matrix system. "Oftentimes when a patient comes in with a broken tooth or a fractured cusp, we either do not have the clinical time to complete a crown or onlay, or the patient decides against such treatment for various reasons," he shared. As a result, he said, clinicians are faced with either building up the tooth temporarily or completing a large, composite-based restoration that can be challenging using most sectional matrix systems.

"Because of the forgiving separating rings and their wide extension, as well as the width of the corresponding matrices, Composi-Tight 3D Fusion provides a reliable solution for these situations without reaching for a traditional Tofflemire-based system," observed Dr. Anderson. Here's what he and 13 other clinicians thought of the sectional matrix system after using it in their offices for a recent Dental Product Shopper evaluation.

Ease of Placement/Stacking

Working together to make up Composi-Tight 3D Fusion are specially designed Short, Tall, and Wide Prep Rings, Full Curve Matrices, Wedges and FenderWedges, Ring Placement Forceps, and Rally Composite Mini Polishers. According to Dr. Abraham Jaskiel, who rated ease of placement as excellent, the system was "very easy to place and stays put." Dr. Felipe Falcao said Composi-Tight 3D Fusion provides great openings for placing rings, even on larger-sized



molars. "The wedges also had a good design at their holding end with the 'cotton forceps' providing a stable and firm grip for an easy placement in the interproximal space," he added.

While using the sectional matrix system in a maxillary quadrant with multiple MOD restorations, Dr. Richard Schmidt observed that ease of placement was improved, and that there's "less fumbling around placing and stabilizing [the] matrix and placing rings." Dr. Jeffrey Sachs said that "ring design and stackability" were better than his previous matrix system, although he found the ring forceps to be too heavy and bulky. Dr. Ira Biderman noted, "The newer clamps hold the rings easier for placement, and the newer wide clamp makes large fillings easier to fill," while Dr. Carrie Niemann said the system "keeps the flash to a minimum and the rings stay in place."

Tightness of Contact and Retention

According to Garrison, tight contacts are guaranteed. Dr. David Yue appreciated Composi-Tight 3D Fusion's newly shaped sectional matrices that "adapt

takeawavs

- Advanced engineering quarantees tight
- Soft-Face silicone ring tips offer flashfree, contoured restorations
- Anti-slip Easy ring stacking and extensions on rings over-the-wedge for frustration-free placement placement
- Adaptive wedges made of 2 fused-together materials

to the sulcus and stay in place better," with "no popups," especially while wedging. "In cases where interproximal contact is very weak or nonexistent," Dr. Jose Aviles said he could "nicely create an ideal contact with this system." Dr. Craig Smith said the system "provided tight contacts with virtually no flash," while Dr. Azma Ahmed noted, "The contacts are perfect every time!"

With other sectional matrix systems, Dr. Craig Ratner sometimes struggled with rings slipping, especially in the mandibular premolar area. "Variable sized rings allowed for proper placement and better retention in all areas of the mouth," he said, adding, "I had no slippage with this system." Dr. Anderson agreed, commenting that the separating rings had "give and cushion to them," producing a ring that can compress around and conform to infinite tooth shapes. "This gives better matrix support and limits the potential for the ring to unseat," he concluded.

Ease of Use

A few clinicians pointed out how the color coding of rings, bands, wedges, and mini polishers was helpful during preparations. "The color coding helps the dentist and assistant develop a system for determining and communicating which bands and rings are used most commonly in certain areas of the mouth," shared Dr. Ratner, and Dr. Falcao also appreciated "having the polishing points available in different colors and shapes."

For Dr. Niemann, "the wide prepring helped maintain a natural shape on a very wide #15," which made the Class II process predictable and kept her on time. Dr. Biderman had success in a similar scenario: "I had a very large interproximal filing that did not open into the buccal and lingual areas, and using the wide clamp made it very easy to restore." Dr. Anderson felt that the

matrix bands were able to extend beyond interproximal areas "to give a more natural shape in wide preparations," while Dr. Aviles said, "I'm very satisfied with the results on Class II restorations."

Overall Satisfaction

All but one of the evaluators said they would recommend the Composi-Tight 3D Fusion sectional matrix system to their colleagues, with Dr. Watts praising its improved design. Overall, Dr. Anderson was

pleased that "the sectional matrix system was able to handle a wide variety of Class II clinical situations." Dr. Falcao lauded the matrix system as an "all-in-one system" that improved the preappointment set-up. "The variety of matrices and wedges, besides 3 options of rings, makes this system very versatile and a must-have," he added.

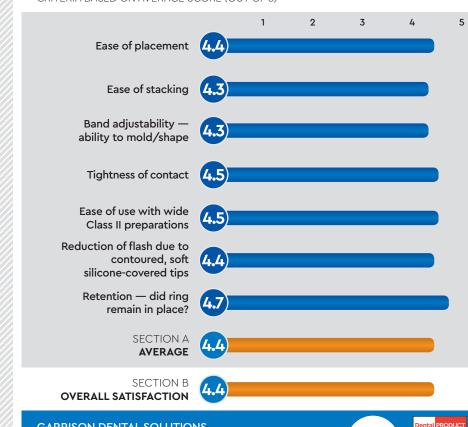


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PRODUCT EVALUATION SNAPSHOT

CRITERIA BASED ON AVERAGE SCORE (OUT OF 5)



GARRISON DENTAL SOLUTIONS FINAL SCORE
AVERAGE OF SECTIONS A AND B **COMPOSI-TIGHT 3D FUSION**





66 | DENTAL PRODUCT SHOPPER VOL. 12 NO. 5 DENTAL PRODUCT SHOPPER | 67 www.dentalproductshopper.com