

**PREMIER**

# X5 Sectional Matrix System

*A superior sectional matrix system featuring rings made from a proprietary resin with separation strength comparable to metal rings*

**R**eliability. Convenience. Value. All of these features should factor into your decisions about which equipment is best for your practice. Luckily, Premier's X5 Sectional Matrix System offers all of them. A complete, high-quality, 5-component sectional matrix system designed to achieve accurate Class II composite restorations with smooth contours and consistent interproximal contacts, each X5 can be used up to 5 autoclavable cycles.

For Dr. Troy Schmedding, the convenience factor is the most beneficial. "The nice thing about the X5 system for me is that I can usually pull out a few rings, use those for the entire week, and then dispose of them at the end of the week," he explained. "What that does is it gives us a fresh set of rings every week, which provides us with consistency in our results in relation to our contacts with our composite restorations."

Made from a proprietary resin, the X5 ring delivers separation strength comparable to metal rings and provides exceptional value—especially when switching from expensive NiTi ring systems. The X5 system includes 10 rings with refill bags of 35 available, so clinicians are ensured a quick setup with no waiting around for sterilized metal rings or worrying about corrosion, damaged, or lost metal rings.

"For me, the consistency of knowing I have a new ring and I don't have to worry about when it's getting old and expiring is so valuable," shared Dr. Schmedding. "The other nice thing is that the system includes wedges in 3 sizes, which can easily be placed between the teeth to seal the matrix at the gingival margin, and then that predictable ring goes into place to give you enough tension between the teeth to provide a great contact point."

## Achieving Accuracy

As a complete set intended to be used for various size cavity preps, the X5 system allows Dr. Schmedding to achieve accurate Class II composite restorations. "Because picking the right size matrix band is critical to putting the contact point in the ideal position in relation to the adjacent tooth you're trying to fill, having multiple sizes of matrices and wedges gives me the ability to match the right X5 components for each clinical situation," he explained.

The Premier X5 Sectional Matrix System is also compatible with other systems' wedges and matrices. "You don't need to change the whole system to incorporate the disposable ring," noted Dr. Schmedding.

## 5 KEY FEATURES OF THE PREMIER X5 SECTIONAL MATRIX SYSTEM

You can switch to X5 and save without compromising quality results. These 5 features make the switch worth it:

- 1 Proprietary, strong, reusable resin rings: up to 5 autoclave cycles
- 2 Anatomically shaped matrices: proper contouring + tight contacts
- 3 Compatible with other systems' wedges and matrices
- 4 Easy to use compared to Tofflemire-type retainers for composite Class II restorations
- 5 Priced right for exceptional value



## Consistent Strength

The strength of the resin-based system is ideal, according to Dr. Schmedding. In fact, he does not report seeing any difference in terms of the matter of separation achieved with this system as compared to others. "You're not losing any effectiveness with this system at all. It's the only resin-based or plastic-type ring on the marketplace that I know of right now."

Due to its similar strength properties with other systems, the X5 Sectional Matrix System rises above others with its lower cost.

"It certainly has enough tension and spring within that ring system to help give you a great result," he concluded. "I feel that, as long as the X5 rings have comparable separation strength compared to metal rings—and a much lower price point—then the system is just a better choice overall."