Fast and safe protecting and matrixing with FenderWedge and FenderMate

During Class II preparation there is a major risk for damaging the adjacent tooth. Research shows adjacent teeth are damaged in up to 70 percent of all cases. Until now, protection methods have the disadvantage that the shield loosens when the approximal contact point is cut away, increasing the risk of accidental aspiration of the shield.

The need for improved protection methods led Directa to design and develop FenderWedge, a plastic wedge with an attached vertical stainless-steel band that protects the adjacent teeth and, at the same time, separates the teeth for an optimal restoration of the contact point. FenderWedge is securely held in place throughout the entire preparation.

FenderWedge is inserted into the approximal space as easily as any other wedge. As the wedge creates interdental separation, the vertical steel band automatically establishes correct positioning for a good contact point. The comfort of knowing that 0.08 mm of metal protection will help avoid needless damage to healthy teeth is simply priceless.

FenderWedge is available in four different sizes from extra small (1.0 mm) to large (2.3 mm). They accommodate all interdental spaces.

In Directa’s quest to design and develop high-quality useful products, the logical next step after the use of FenderWedge is the introduction of FenderMate, an innovative wedge and section matrix combined. FenderMate offers a two-in-one-step procedure like nothing else in the market.

After pre-separation of the interdental space with FenderWedge, FenderWedge is removed and replaced by FenderMate. After insertion, FenderMate adapts around the tooth and holds shape without the use of a retentive ring. FenderMate’s flexible wing separates the teeth and firmly seals the cervical margin. A good contact point is created by the unique pre-shaped indentation in the matrix. No burnishing is necessary.

FenderMate is available in two wedge widths, regular and narrow, and for left or right application. The new innovative design accommodates most approximal spaces.

The combined use of FenderWedge and FenderMate sets a new standard in dentistry with a tissue-friendly approach for the preparation and filling of Class II cavities. FenderWedge protects the adjacent tooth and separates the teeth, thus creating a perfect contact point, while FenderMate aids fast and efficient restorations with a one-piece wedge and matrix application.

Information about Directa products and distributors may be found at www.directadental.com or by calling (203) 788-4224.