Stress-free class II fillings – now with even better esthetics

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**About Dentsply Sirona:**

Dentsply Sirona is the world’s largest manufacturer of professional dental products and technologies, with a 130-year history of innovation and service to the dental industry and patients worldwide. Dentsply Sirona develops, manufactures, and markets a comprehensive solutions offering including dental and oral health products as well as other consumable medical devices under a strong portfolio of world class brands. As  
The Dental Solutions Company, Dentsply Sirona’s products provide innovative, high-quality and effective solutions to advance patient care and deliver better, safer and faster dentistry. Dentsply Sirona’s global headquarters is located in York, Pennsylvania, and the international headquarters is based in Salzburg, Austria. The company’s shares are listed in the United States on NASDAQ under the symbol XRAY.

Visit [www.dentsplysirona.com](http://www.dentsplysirona.com) for more information about Dentsply Sirona and its products.

Press Release

**Placing class II fillings is a task that comes up practically every day in dental practices. Dentsply Sirona Restorative offers a procedure that is safe and also fast: The "Class II Solution". This solution combines products that are specifically designed to compliment each other, including a sectional matrix system, a universal adhesive, a bulk fill material and a nano-ceramic composite. The SDR bulk fill material is now also available as SDR flow+ in four shades for additional esthetic options.**

**Konstanz/Salzburg, March 21, 2017.** The "Class II Solution" from Dentsply Sirona Restorative is the only complete solution for the optimization of every step in the treatment of Class II lesions. Class II lesions make up 50 percent of all composite fillings in a general dental practice. "Particularly for the most common indications in a practice, a workflow that uses products that have been coordinated with each other pays off," stated Professor Rainer Seemann, Director Clinical Affairs at Dentsply Sirona Restorative. "The treatment can be carried out more quickly, safely and therefore more effectively."

**One filling material, many benefits**

The "Class II Solution" makes all of the important products available to the dentist. When used in combination, they offer protection to one of the most critical interfaces: the bottom of the proximal box. Each individual component provides its own specific benefits. The Palodent V3 sectional matrix system adapts to the natural contour of the tooth and enables safe contouring of anatomically correct contact points. The Prime&Bond active universal adhesive provides a complete adhesive layer and a tight seal, as well as tolerance under varying moisture levels. The flowable bulk fill composite SDR flow+ ensures that the finished filling takes on the natural contour of the matrix - with no marginal gaps or cavities in the proximal box. The ceram.x universal composite subsequently adapts both to the cavity and to the bulk fill composite layer.

Thanks to the innovative SphereTEC filler technology, the dental practitioner can enjoy a number of handling advantages, and this filling material even adapts to their individual contouring technique. Furthermore, it also simplifies finishing and hence ensures that the occlusal surface is correct and highly esthetic.

High esthetic requirements will be able to be fulfilled even more reliably in the future, as the SDR flow+ bulk fill composite is available in four shades. Hence the bulk filled portion of the restoration can be adjusted to the natural tooth color of the patient. Furthermore, the indication is extended: SDR flow+ is also suitable for anterior tooth and cervical fillings.

**An integrated solution for endodontic treatment**

SDR has already proven itself in the area of post endodontic restoration, both as a filling material and as a core build up material. When used in this way, it also takes on the interface function between root canal treatments and crown restorations. Dentsply Sirona also provides an integrated workflow that represents a front-to-end solution of leading technologies and innovative products as a clinical treatment pathway "Root to Crown Solution" (R2C). The treatment pathway also includes the "Class II Solution" as an optimal restorative option after endodontic treatment.

*Due to various certification and registration periods, not all products are immediately available in all countries.*

**Dentsply Sirona at the IDS 2017:**

Hall 11.2, Stand K-018, K-020

**IMAGES**

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| *Fig. 1: Dentsply Sirona Restorative provides the only complete solution for optimized class II restorations.* | *Fig. 2: Palodent V3 is the first step towards improving the clinical success of a class II restoration.* |
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| *Fig. 3: The Prime&Bond active universal adhesive provides a complete adhesive layer and a tight seal, as well as tolerance under varying moisture levels.* | *Fig. 4: SDR flow+: The unsurpassed SDR bulk fill technology is now available with an extended number of shades and can also be used with additional indications (class III and V).* |
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| *Fig. 5: The new SphereTEC filler technology stands out due to its convenient handling: A stable consistency that is easy to form and adapt to the surfaces of cavities.* |  |