



update



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NEWS FROM THE DENTAL WORLD BY IVOCCLAR VIVADENT

Editorial



Dear Reader

Our range of supply is focused on providing the best of products in our three fields of competence: composites, all-ceramics and implant esthetics.

The current issue introduces new materials and system solutions which enable you to be more effective and productive in your daily work.

Learn more about Telio, our new comprehensive system solution for temporary restorations. Find out how Telio helps dentists, dental technicians and CAD/CAM users to find new ways of meeting the needs and requests of their customers and patients.

In the field of implant esthetics, the new SR Phonares tooth line opens up unprecedented possibilities to create restorations inspired by nature. The newly designed A-D shade guide ensures a reliable shade match.

No matter if you opt for total etch or self etch: Allow yourself to be impressed with the wide range of possibilities to achieve a reliable bond with the products of our new Tetric N-Bond line.

We hope you will enjoy reading this issue.

Christian Brutzer
Sales Director Asia-Pacific
Ivoclar Vivadent AG

Telio®

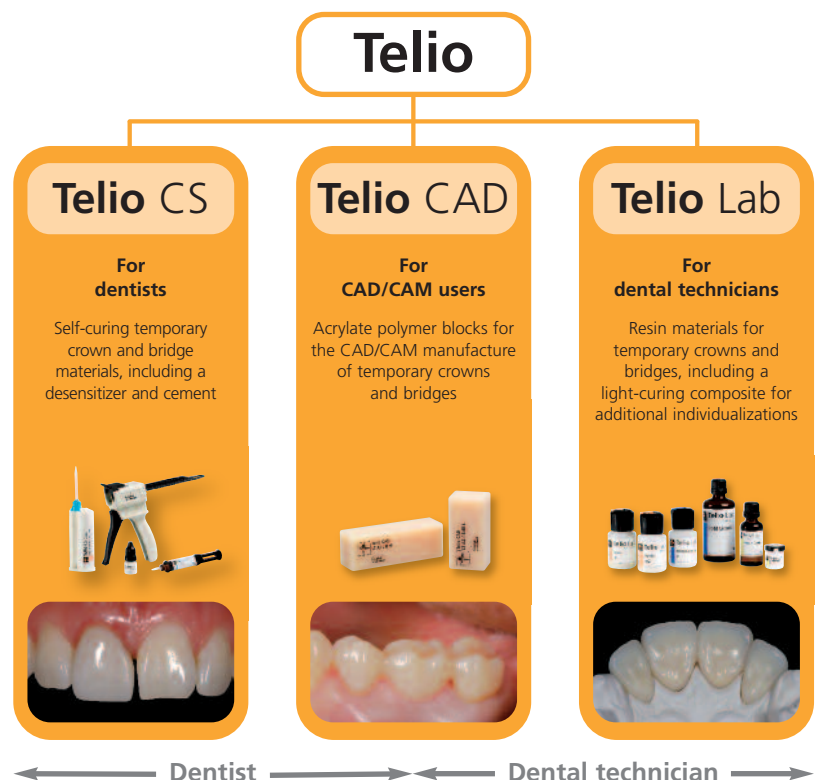
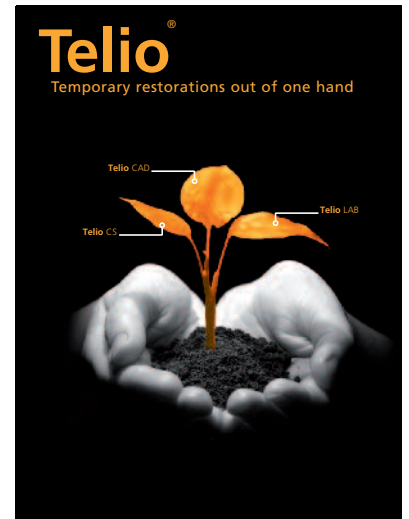
Temporary restorations out of one hand



Telio® is the new 3-fold solution for temporary restorations from Ivoclar Vivadent.

The Telio concept has been devised to keep up with the increasing importance of temporary restorations. It consists of products for dentists, dental technicians and CAD/CAM users.

All Telio products are compatible with one another in terms of material composition and shade. The laboratory delivers Telio Lab or CAD restorations to dentists, who have a range of chairside Telio materials at hand that are coordinated with the labside materials. Due to the compatibility of the various materials, you can benefit from the flexibility and reliability offered by Telio.





The product range for chairside applications consists of three tempo-

ralization products which optimally complement each other.

Telio® CS

The solution for dentists

Telio CS C&B is a self-curing composite material in paste form for the conventional chairside fabrication of high-quality temporary restorations. Crowns and bridges, inlays, onlays and veneers – all these restorations can be fabricated with minimal effort. Telio CS C&B can be processed efficiently and conveniently and offers outstanding mechanical properties. The fluorescence of the material, which is available in five shades, allows lifelike and esthetic restorations to be fabricated. Given the chemical compatibility and shade match with all other Telio products, Telio CS C&B is the ideal material for relining temporary Telio CAD and Telio Lab restorations.

Telio CS Link is a dual-curing luting composite for the temporary cementation of crowns, bridges, inlays, onlays and veneers. Telio CS Link is available in two translucent shades (Transparent and A3), which ensure an esthetic result when fabricating anterior restorations. Telio CS Link is free of eugenol and thus offers flexibility when planning the further treatment steps and choosing the material.

Telio CS Desensitizer is a product used to prevent and reduce dentin hypersensitivity and postoperative sensitivities. Telio CS Desensitizer has been designed to pre-treat and desensitize exposed or cut dentin areas. The product can be used to treat dentin wounds prior to the placement of the temporary restoration in order to prevent and minimize hypersensitivity.



Telio® CAD

The solution for CAD/CAM users

Telio CAD blocks are acrylate polymer blocks for the CAD/CAM fabrication of temporaries. Telio CAD restorations can be milled directly in the dental practice (CEREC®/Sirona or E4D® Dentist/D4D¹). Alternatively, Telio CAD can be milled in the dental lab (inLab®/Sirona) or outsourced to a milling centre (NobelProcera™). Telio CAD crowns or bridges milled to full contour are comfortable to wear and meet the patient's demands in terms of esthetics due to the long-term shade stability and lifelike fluorescence. The material is available in 6 monochromatic LT shades (BL3, A1, A2, A3, A3.5 and B1). Light-curing stains and layering materials (Telio Lab LC Veneer) can be optionally used to individualize the incisal third of the milled restorations.

Telio® Lab

The solution for dental technicians

Telio Lab is a powder/liquid-based crown and bridge material for the fabrication of temporary restorations in the cold technique. The material's shades are adjusted to the A-D shade system. This product range is suitable for the fabrication of metal-free and metal-based crowns and bridges both on prepared natural teeth and implant abutments. Telio Lab is used in the field of removable prosthetics to supplement denture teeth and complement dentures. Depending on the use, various application techniques can be employed for Telio Lab

The system is rounded off by the **Telio Lab LC Veneer Kit**. The Telio Lab LC components are light-curing incisal pastes and flowable stains. These materials are used to individualize and supplement Telio restorations. Apart from the cut-back technique, they can be used to create the occlusion and the emergence profile. Telio is thus able to meet even the most exacting esthetic demands, if required.

¹E4D Dentist System by D4D is only available in certain markets.

CEREC, inLab, E4D and NobelProcera are not registered trademarks of Ivoclar Vivadent.

New Implant Shades

Masking metal frameworks



Ivoclar Vivadent has developed two new shades for denture base materials.

The two shades of the denture base material Pink-V Implant and Preference Implant ensure that metal framework elements of removable implant-borne restorations are perfectly masked. With more than 80 percent, the opacity level of the Implant Shades is much higher than that of conventional shades. The Implant Shades are included in the ProBase Cold, ProBase Hot and Ivocap assortments.



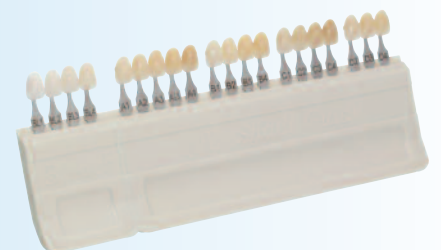
The A-D Shade Guide

With Ivoclar Vivadent Bleach shades



The A-D Shade Guide for the A-D shade system has been launched at the beginning of 2010.

The fact that the Bleach shades BL1 to BL4, which are already being successfully used, are included is a particular benefit of the shade guide. Whether separately as Bleach module or combined with the basic element: The A-D Shade Guide is the common shade standard for Ivoclar Vivadent products.



SR PHONARES®

Esthetic and functional teeth of the future



Not long ago, removable dentures still clearly stood out in the mouth. The introduction of SR Phonares has made visible dentures a thing of the past.



Smooth integration of removable dentures with SR PHONARES® NHC

Even experts have difficulty in distinguishing these denture teeth from their natural counterparts. Natural-looking results are achieved with ease using superior materials.

The SR Phonares® NHC anterior teeth imitate the wear characteristics of natural teeth according to three age-related stages. The incisal and facial curvature of the teeth corresponds to that of patients of different ages. The "youthful" tooth has a rounded incisal and facial surface showing minimal wear. The "universal" tooth demonstrates slight wear, while the "mature" tooth exhibits pronounced wear. The natural look of the teeth is

further enhanced by their esthetic surface texture, interdental closure and seamless shading, even in interdental areas. Now, teeth can be set up in accordance with the age and characteristics of the patient.

The functional SR Phonares posterior teeth ideally complement these anterior teeth. SR Phonares Typ NHC is a classic denture tooth, since it is suitable for a wide range of indications. It is based on the proven "Typ" principle. SR Phonares Lingual NHC is primarily used in implant-retained dentures in which the lingualized distribution of force is of utmost importance.



Even the lateral view reveals natural customized esthetics as a result of the "Set & Fit" design.

Tetric® N-Bond Self-Etch

Speeding up the procedure and exact dosing



Tetric N-Bond Self-Etch is the new single component, self-etching, light-curing adhesive for direct restorative therapy and is the latest member of our Tetric N-Collection.

The new Tetric N-Bond Self-Etch is both an economic and reliable partner. A single layer of the acetone-free Tetric N-Bond Self-Etch material is sufficient to establish a sound bond between the composite and the enamel or dentin. Studies show constantly high bonding values for a durable bond.

Due to monomers which are resistant to hydrolysis, it is possible to

store Tetric N-Bond Self-Etch at room temperature without compromising its quality. Additionally, from March 2010 onwards, the Tetric N-Bond Self-Etch will be available in the innovative VivaPen design. The VivaPen offers a convenient handling and allows for very exact dosing.



The new self-etching all-in-one adhesive is now also available in the convenient VivaPen.

Ivoclar Vivadent has a new website

The new look of the Ivoclar Vivadent website is light and modern. The new website offers the following benefits:



- The products and services that you need are easier to find due to the new classification of the information according to dental and laboratory professional criteria.
- A new sophisticated search function allows you to find detailed information quickly and easily.
- New products are easily identified by looking through the carousel that showcases these products on the homepage.

We invite you to have a look at www.ivoclarvivadent.com.

Ivoclar Vivadent on Facebook

Facebook is the fourth largest website in the world. It has 400 million registered users – and the number of new users continues to grow rapidly.



Ideas are exchanged, trends are born and brands are celebrated on Facebook. It is the ideal platform for networking. Therefore, Ivoclar Vivadent has an official site and offers a service line for questions.

Already, more than 2300 Facebook users, so-called fans of our site, use Facebook to keep themselves up to date about new products, ask questions and offer opinions.

You too can sign up with Facebook to keep in contact with Ivoclar Vivadent. www.facebook.com/ivoclarvivadent

Why don't you have a look and perhaps become a fan of our site.

Accolades that make us proud



Highly acclaimed international institutes honour CIC products.

The Dental Advisor, a renowned assessor of dental products based in the US, has awarded the "Top Product of 2010" status to bluephase and the VivaPen in their respective categories. The cordless, high-performance bluephase LED curing light and the innovative dispensing system have therefore won this accolade two times in a row.



bluephase: high-performance LED curing light



VivaPen: innovative dispensing system for adhesives



The VivaPen also received an award from the Design Centre Stuttgart. The dispensing system stood out from among a total of 438 entries and was given a Focus Open Gold award in the category of Medicine, Rehabilitation and Geriatrics. The jury members were impressed with the easy handling of the VivaPen: According to them, the delivery system has been developed like a dental instrument, taking ergonomic criteria into account.

The multi-step Astropol and Astrobrush polishing system was pronounced the "overall highest rated polishing system" by the prestigious American Clinicians Report (CR) Foundation. Eighty-four percent of the independent CR dental assessors would recommend these polishers to their colleagues.



Astropol: high-performance, 3-step polishing system for composites

Astrobrush: flexible polishing brushes for the final high-gloss polishing of occlusal surfaces

Bonding regardless of the light conditions

The light- and dual-cure adhesive system from Ivoclar Vivadent



Excite F and Excite F DSC are the fluoride-releasing total etch adhesives from Ivoclar Vivadent. The use of these products depends on the light conditions.

The light-curing adhesive Excite F is used in clinical cases where access with the curing light to cure the dental restoration can be ensured: for example, in the placement of direct restorations.

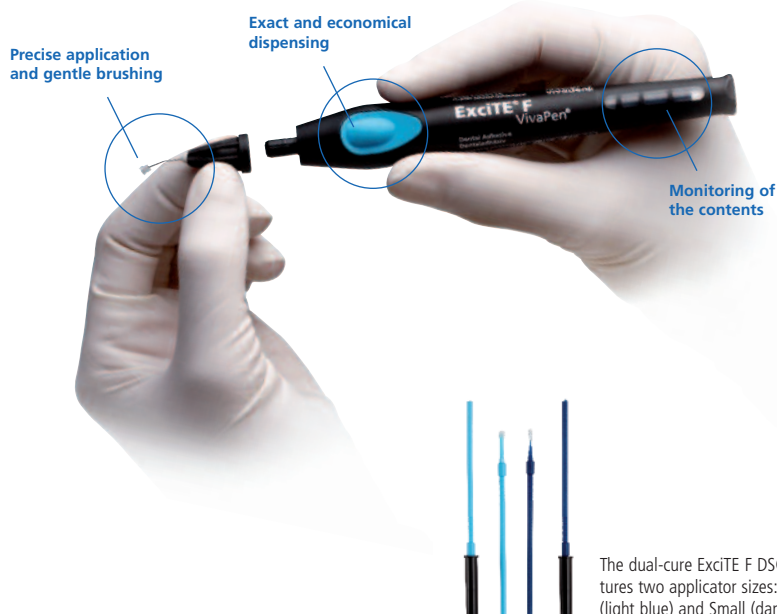
Excite F is also available in the new VivaPen delivery form. The product continues to be available in bottles and single-dose vessels. The amount of adhesive contained in the VivaPen is sufficient for about 120 applications. Due to the integrated fill-level indicator, the amount of Excite F

remaining in the pen can be determined with ease.

Poor light conditions

If access with the curing light is impaired or if self- or dual-cure composites are used, the dual-cure Excite F DSC (Dual Cure Single Component) version is selected.

Excite F DSC is available in hygienic single-dose units in two different sizes: Regular for normal preparations and Small for micro-cavities and root canals.



The dual-cure Excite F DSC features two applicator sizes: Regular (light blue) and Small (dark blue).

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