

IDS
2011

New VITA products

Highlights for practice and laboratory.



VITA shade, VITA made.

VITA

VITA shade, VITA made.

There are new products every day. Innovative products come from VITA. As a leading innovator in dental technology since 1924, VITA has been a reliable systems partner for laboratories and practices.

At this year's IDS again, we are pleased to present a whole bunch of new products. More than ever, VITA turns out to be a full-service company providing esthetic, efficient and secure systems solutions.

So VITA not only offers state-of-the-art equipment for tooth shade determination and control within the world's most popular shade systems VITA SYSTEM 3D-MASTER and VITA classical A1 – D4; all the materials you need for true-to-life reproduction are also included.

And if there is no solution in place, we will develop a suitable one. Exclusively for you. Made by VITA.



Zenker & Tank Dentaltechnik, dental laboratory in Altenholz/Germany



From April 2011

VITA Easyshade® Advance

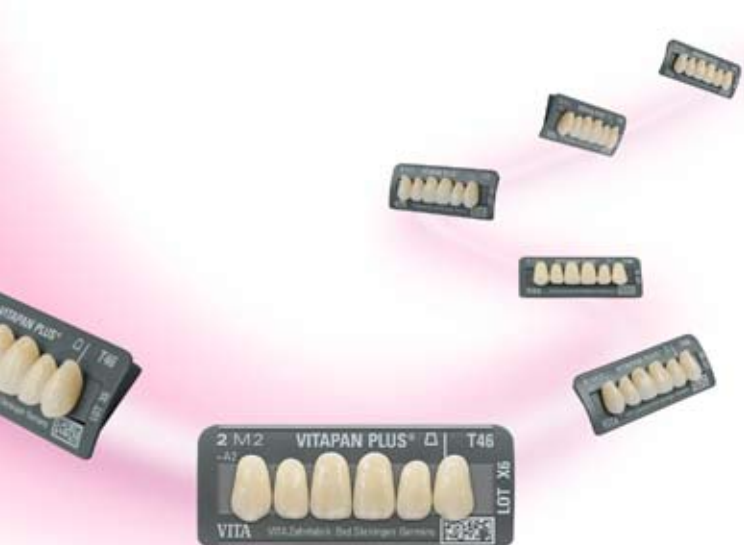
Mistakes are a thing of the past!

In 2008, we introduced VITA Easyshade Compact, the state-of-the-art device to digitally determine and control tooth shades. Today look forward to the improved VITA Easyshade Advance. Digital shade determination is the future. Now.

With the optimized VITA Easyshade Advance software, the determination of the patient's tooth shade becomes significantly more accurate as before. With its own LED light source, it measures absolutely precise at all lighting conditions and at any time of the day or year.

Its ergonomic design enables user-friendly application in the patient's mouth. The *ShadeAssist* software allows for clear and time-saving communication between dental practices and laboratories.

Another highlight is the optional determination of block shades. VITA Easyshade Advance accurately determines the VITABLOC shade, so you can concentrate on the restoration. And the best thing is that individual digital shade determination with VITA Easyshade Advance will be paid for by the health insurance.



From May 2011

VITAPAN PLUS®

Perfect inside. Pristine on the outside.

Progress is combining proven techniques with innovative elements – just like VITAPAN PLUS.

As a further development of the VITAPAN classic, this new anterior tooth is our answer to your increased requirements and demands.

Due to its optimized shape, VITAPAN PLUS is a perfect symbiosis of esthetics and function.

This includes:

- authentic surface morphology and individual mamelon structure for a vibrant light reflection behavior and a play of colors rich in nuances.
- distinct curvature characteristics for a natural looking result.
- labial marginal ridge design that matches the patient's type to emphasize his/her individuality.

- slightly broadened tooth neck area for age-specific phonetics and a well-proportioned design of the interdendum.
- nature-identical design of the palatal surfaces that preserves to every patient his/her phonetic skills and the tongue contact he/she is used to.

Its improved anatomical features, its streamlined assortment and manifold possible combinations make the setup of VITAPAN PLUS as flexible as efficient.





From IDS 2011

VITABLOCS® RealLife available in three additional shades

The 3-D genius

With VITABLOCS RealLife, superior anterior esthetics with delicate natural shade nuances can be achieved.

The three-dimensional block structure with a dentin centre and enamel shell imitates the curved gradation of shade from the dentin to the incisal edge found in natural teeth.

With the CEREC/inLab MC XL software, the restoration can be positioned in three dimensions in the block.

This option gives maximum scope for the creation of highly individual results.

Brand new: In addition to the shades 1M2C, 2M2C and 3M2C VITABLOCS RealLife are also available in 0M1C, 1M1C und 2M1C.

VITABLOCS® TriLuxe/TriLuxe forte available in three additional shades

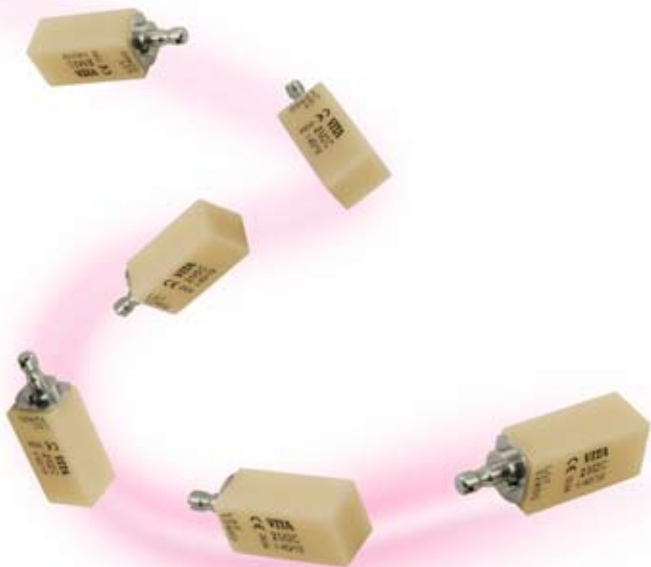
Extended range of shades

Highly esthetic results economically fabricated – that's what VITABLOCS TriLuxe and TriLuxe forte stand for.

Thanks to three or four color saturation layers the characteristic shade gradient is already integrated in the block structure. This enables esthetically pleasing restorations to be achieved in a very short time.

Just in time to the IDS, additional VITA classical shades A1C, A2C and A3C are available for VITABLOCS TriLuxe and TriLuxe forte in the sizes 12 and 14.





From IDS 2011

VITABLOCS® Mark II for Rapid Layer Technology

The new high speed bridges

With Rapid Layer Technology you can fabricate fully anatomical bridge restorations consisting of a framework and a veneer structure using computer technology.

Thanks to the CAD/CAM process and the simple connection of both structures, you are able to reduce the production time, increase process safety and minimize the risk of chipping.

As of the IDS, there will be in addition to the polychromatic VITABLOCS TriLuxe forte monochromatic VITABLOCS Mark II available for the fabrication of veneer structures in sizes I-40/19.

The range of shades includes 1M1C, 1M2C, 2M2C and 3M2C.

VITA In-Ceram® YZ available as DISCs

Zirconium dioxide made round

Expand your options and get the most out of your CAD/CAM system. As of now, VITA In-Ceram YZ is also available as DISCs.

The DISCs measuring 98 mm in diameter are available in different heights. They are used to fabricate extremely strong all-ceramic frameworks for crowns and multi-unit bridges with up to two pontics as well as primary crowns in the telescope technique.





From IDS 2011

VITA In-Ceram® YZ COLORING LIQUID – four new shades available

The new formula for perfect shade reproduction

With VITA In-Ceram YZ COLORING LIQUIDS, frameworks made from VITA In-Ceram YZ can be completely or partially colored.

Thanks to the new formula, the liquids are now available in four new shade nuances: light, medium, intense and neutral.

With the colors light and medium, the basic tooth shade is achieved; the additional colors intense and neutral can be used to increase or reduce color saturation (chroma).

The liquids are optimally adapted to the VITA SYSTEM 3D-MASTER and VITA classical tooth shades as well as to the veneering ceramic VITA VM 9.

VITA CAD-Temp® in XXL size, multiColor and as DISCs

Quick. Esthetically pleasing. Temporary.

Save even more time and improve esthetics. As of April, VITA CAD-Temp is available as VITA CAD-Temp multiColor DISC in the shades 1M2T, 2M2T, 3M2T.

The new DISCs are used for the fabrication of multi-unit, fully or partially anatomical long-term temporary bridges with up to two pontics. Due to the integrated shade layers, these DISCs ensure a perfect esthetical result even without any customization.

The VITA CAD-Temp composite blocks and DISCs consist of a fiber-free, homogeneous, high-molecular and cross-linked acrylate polymer with microfiller that guarantees high elasticity and bending strength values.





From April 2011

New additional materials for VITAVM®

The art of perfection

VITA VM is the veneering concept for unlimited creativity. As with all of our products, we do not afford to be complacent with what we reached with VITA VM. Drive forward innovation, optimize proven techniques.

With this in mind, we developed new additional materials for VITA VM to further extend your creative possibilities.

Look forward to:

More lively play of light: With five new iridescent EFFECT OPAL materials, users of VITA VM 7, VM 9 and VM 13 are able to achieve a natural appearing light transmission in the incisal resp. the translucent area of the tooth. This opalescent effect even survives several firings and remains stable and thus visible.



More luminosity: Three new SUN DENTINE materials enable users of VITA VM 9 and VM 13 to control the warm color tones of the ceramic in the neck and body area by specifically supporting the color value.

More color hues: In addition to the existing VITA VM 13 opaque materials, now three additional SUN OPAQUE materials can be added. Thanks to their chromophoric properties, the new SUN OPAQUE materials have an excellent covering power.

More user-friendly: The modeling, firing and shrinking properties of VITA VM 13 have been further optimized.

More reliable shade reproduction: With VITA VM 7, VM 9 and VM 13, you are now able to achieve accurate shade results even when space is limited.



From May 2011

VITA VACUMAT® clinical

It fires while you treat your patients.

CEREC dentists can do more. Now even much more. The firing system VITA VACUMAT clinical enables dentists to fabricate complete esthetic restorations at one single location.

The fully automatic VITA VACUMAT 6000 M furnace is ideal for all dental ceramic firing requirements and block materials. Thanks to its compact ergonomic design and its great scope for customization, it can be perfectly integrated into any dental practice.

The associated VITA vPad clinical control unit comes preconfigured with all the required block programs; every firing process can be started intuitively by "one touch" control. The VITA vPad clinical can control up to two firing, combipress or sintering furnaces at the same time, when required.

While you take care of your patients, your VITA VACUMAT clinical takes care of the rest.







From autumn 2011

VITA ZYRCOMAT 6000 MS

Fasten seat belt for HighSpeed sintering !

With the competition never far behind, speed and flexibility are the name of the game.

VITA ZYRCOMAT 6000 MS from VITA is the latest highlight in the New Generation range of furnaces and offers HighSpeed sintering in just 90 minutes. With fully automatic operation and smart, one-touch user control, this firing unit is ready when you are. The VITA ZYRCOMAT 6000 MS is ideal for all high temperature sinter firing requirements and dental framework materials.

Like the VITA VACUMAT 6000 M, this new sintering furnace is available either with a stainless steel or anthracite exterior finish.



VITA Academy

VITA Training Center

VITA courses and events at 25 locations

Customized to your needs !

More practical and close to the customer – the new VITA course program with your needs and wishes in mind. In the central academy locations in Langen near Frankfurt/Main and Bad Säckingen, we offer a manifold and challenging variety of activities, such as practical training and courses, future seminars, after business and experiential events.

In parallel with this, at 25 locations in Germany and Austria there are regional courses and workshops – even in your own laboratory on request.

We would be pleased to inform you about VITA training courses, workshops and events with our quarterly updated course flyer. Stay up-to-date and subscribe to the VITA newsletter at "www.VITA-Kurse.com"!

With the unique VITA SYSTEM 3D-MASTER, all natural tooth shades can be systematically determined and perfectly reproduced.



These products have been developed for use in dentistry and should always be used in accordance with the user instructions. The images and details here are for informational purposes only. They are not intended as a specification and are not binding. Information updated: 03.11

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