

# VITA VMK Master®

Product information



VITA shade taking

VITA shade communication

VITA shade reproduction

VITA shade control

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VITA shade, VITA made.

**VITA**

For veneering metal ceramic substructures  
in the conventional CTE range.  
Available in VITA SYSTEM 3D-MASTER and  
VITA classical A1–D4 shades.

## VITA VMK Master® The innovatively simple third generation!



It is a well-known phenomenon that product names often evolve into everyday generic terms.

Well-known examples are the brand names Xerox, Pampers and Google.

The term "VMK" became established in dentistry in the 1960s, and is still in common use to this day. This term is based upon VITA's great achievement: **VITA Metallkeramik**

VITA Zahnfabrik was the first in Europe to develop and launch a metal-ceramic veneering system into the market.

**VITA VMK Master®** Further improved.



From solving fairly simple problems to complex patient cases with individual characteristics - VITA VMK Master provides you with a no-compromise, state-of-the-art material at your fingertips.

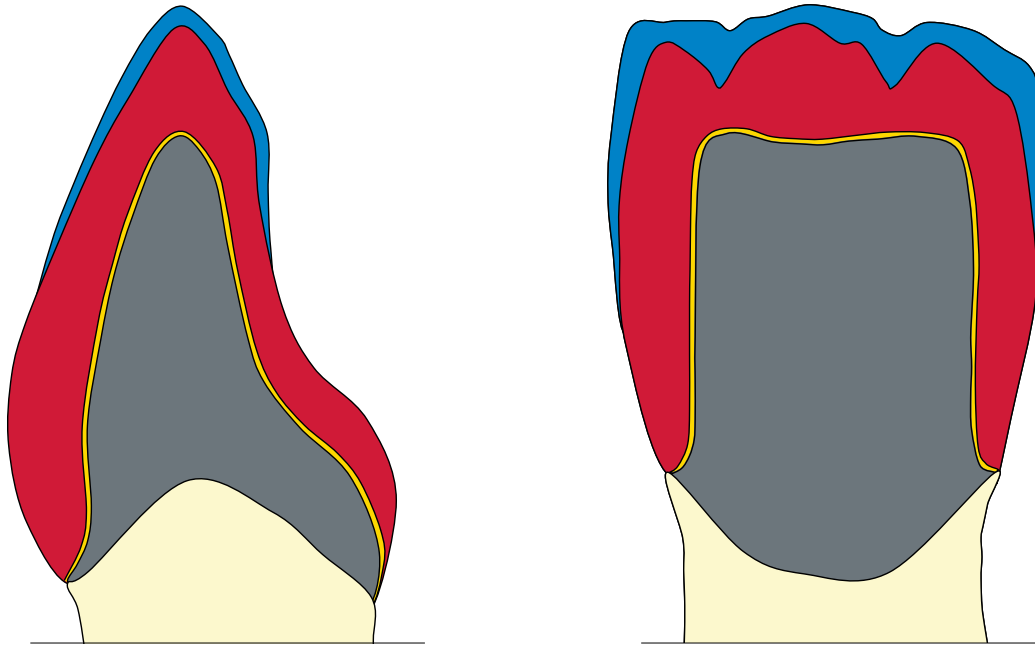
Thanks to the optimum firing temperature and the chemical-physical properties, VITA VMK Master is also particularly suitable for veneering non-precious metal substructures.

#### **Advantages at a glance**

- A material that makes no compromises with regard to reliability and esthetics
- Improved "Master" manufacturing method for superior processing characteristics
- Classical dentine-enamel layering system
- Comprehensive range of additional materials for individualization

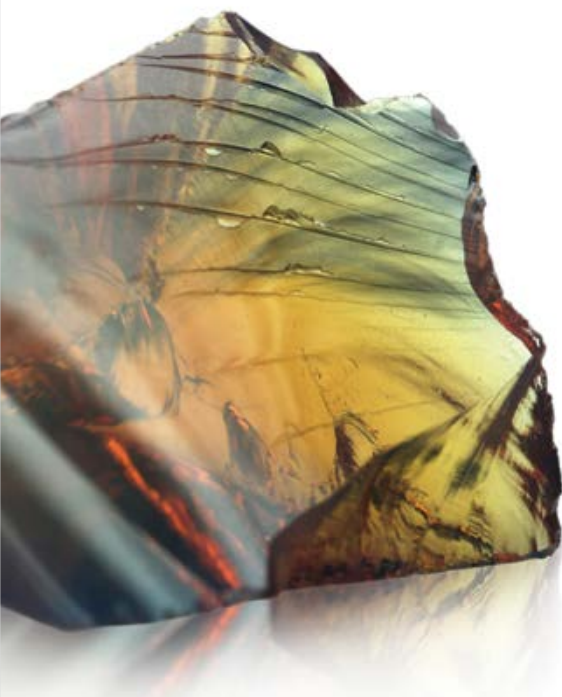
VITA opalescent frit

**VITA VMK Master®** The classic as we know it.



Classical layering technique

- accurate, fast and convincing results with the classical standard layering technique
- comprehensive range of additional materials, such as Luminaries, to enhance the fluorescence, translucent materials for the reproduction of many different degrees of translucency exhibited by natural tooth enamel as well as in-depth effects
- the best conditions for an optimum match to the patient's remaining natural dentition
- available in VITA SYSTEM 3D-MASTER and VITA classical A1–D4 shades.



## VITA VMK Master® Versatile use. All agree.

**Max Pfundner, Germany:**

VITA VMK Master is a ceramic that really works.  
The shoulder porcelains of VITA VMK Master are fantastic.  
Couldn't be more dimensionally stable.

**Marcio Breda, Brazil:**

I really like VMK Master. The use of this ceramic enables perfect and natural shade reproduction.

**Richard Zimmermann, Germany:**

VITA VMK Master is a very translucent ceramic with a good impression of depth; it is a pleasure to work with. I am particularly impressed by the effects of the additional porcelains (Dentine Modifier and Translucent materials).

**Sergio Pontalti, Brazil:**







The light reflection behavior of VITA VMK Master restorations is very close to that of natural teeth.

**Francesco Cataldi, Italy:**

VITA VMK Master enables me to reproduce the desired shades immediately. I am particularly impressed by the firing stability.



## VITA VMK Master® A perfect match

|   |  |
|---|--|
|    | <p><b>VITA Linearguide 3D-MASTER / VITA Toothguide 3D-MASTER®</b></p> <p>With the VITA System 3D-MASTER you can determine the correct tooth shade quickly and accurately. The new VITA Linearguide 3D-MASTER is an alternative to the proven VITA Toothguide 3D-MASTER and features a different (linear) arrangement of the shade sample teeth.</p>  |
|    | <p><b>VITA Easyshade® Advance 4.0</b></p> <p>VITA Easyshade Advance 4.0 is a further refinement of VITA Easyshade Advance. This digital shade measurement device allows any user to determine the shade of natural teeth or to verify restorations in a matter of seconds, regardless of available lighting. The tooth shade measured is indicated in VITA classical A1-D4, VITA SYSTEM 3D-Master and in VITABLOC shades. Automatic activation, Bluetooth®, bleaching mode and numerous other innovative features guarantee maximum precision for even greater reliability and comfort.</p>  |
|   | <p><b>VITA classical shade guide A1–D4</b></p> <p>The original - for the determination of the tooth shade in the VITA classical A1–D4 shades.</p>  |
|  | <p><b>VITA AKZENT® Plus</b></p> <p>With VITA AKZENT PLUS stains, users can optimize the shade of all types of dental ceramic restorations simply and efficiently, regardless of the CTE of the restoration.</p>  |
|  | <p><b>VITA INTERNO®</b></p> <p>The materials offer the ability to create in-depth shade effects. Their high fluorescence adds very high luminosity to the shades.</p>  |
|  | <p><b>VITA VACUMAT® 6000 M furnace</b></p> <p>The fully automatic microprocessor-controlled firing unit is ideal for all dental ceramic firing requirements. The furnace offers superb quality and a host of new features to ensure first-rate firing results, user safety, convenience and reduction of working time. Available in stainless steel or anthracite finish.</p>  |
|  | <p><b>VITA VACUMAT New Generation for perfect individual solutions</b></p> <p>The modular firing system is comprised of the premium furnace VITA VACUMAT 6000 M for all dental-ceramic firings and four freely selectable control units (vPad easy, vPad comfort, vPad excellence and vPad clinical), which allow operating up to four furnaces using a single control unit.</p> <p>The user can choose only the modules that they require and can add further components (furnace, control unit, accessories) to the system at any time. That way, you are able to configure a very favorably-priced furnace system that is perfectly matched to your requirements.</p> |



VITA VMK Master®

**Change - for continued success.**

Continuously growing demands on the function and esthetics of metal ceramic restorations pose a challenge of developing materials which enable the dental technician to achieve a convincing result with relatively little effort. At the same time, the goal is to offer a wide range of solutions for high-class individualization.

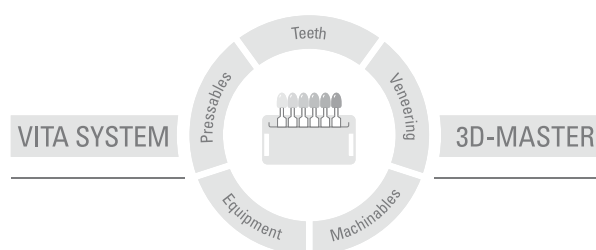
Both VITA VMK 68 and VITA VMK 95 are successfully established on the international market – with more than 350 million units inserted worldwide since 1968, their success is well documented.

Now a new chapter begins in the evolution of the VMK success story – with VITA VMK Master.



VITA VMK Master Metallkeramik is available in VITA SYSTEM 3D-MASTER and VITA classical A1 – D4 shades. Shade compatibility with all VITA 3D-MASTER and VITA classical materials is ensured.

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



**Please note:** Our products must be used in accordance with the instructions for use. We accept no liability for any damage resulting from incorrect handling or usage. The user is furthermore obliged to check the product before use with regard to its suitability for the intended area of application. We cannot accept any liability if the product is used in conjunction with materials and equipment from other manufacturers that are not compatible or not authorized for use with our product. Furthermore, our liability for the accuracy of this information is independent of the legal basis and, in as far as legally permissible, shall always be limited to the value as invoiced of the goods supplied, excluding value-added tax. In particular, as far as legally permissible, we do not assume any liability for loss of earnings, indirect damages, ensuing damages or for third-party claims against the purchaser. Claims for damages based on fault liability (culpa in contrahendo, breach of contract, unlawful acts, etc.) can only be made in the case of intent or gross negligence. The VITA Modulbox is not necessarily a component of the product.

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After the publication of these working instructions any previous versions become obsolete. The current version can be found at [www.vita-zahnfabrik.com](http://www.vita-zahnfabrik.com)

VITA Zahnfabrik has been certified in accordance to the Medical Device Directive and the following products bear the CE mark  0124 :

**VITA VMK Master®** · **VITA AKZENT® Plus** · **VITA INTERNO®**

# VITA

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