VITA Machinable Polymers

Product information

VITA shade taking  VITA shade communication  VITA shade reproduction  VITA shade control

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VITA shade, VITA made.

VITA CAD-Temp® monoColor
VITA CAD-Temp® multiColor
VITA CAD-Waxx
VITA CAD-Temp – more flexibility and improved esthetics

VITA CAD-Temp monoColor –
greater flexibility through enlarged block geometry
In addition to the CT-40 geometry, the high-performance composite VITA CAD-Temp monoColor is now also available in the larger block geometry CT-55.

Benefits:
• VITA CAD-Temp monoColor enables the economic CAD/CAM fabrication of fully and partially anatomical long-term temporary bridges.
• VITA CAD-Temp monoColor ensures the required stability for long-term temporary restorations by means of its excellent material stiffness.
• VITA CAD-Temp monoColor in the block geometry CT-55 extends the range of indications, so that it now includes temporary bridge restorations with up to 7 units.

Data:
The material is available in the geometries CT-40 (15.5 x 19 x 39 mm) and CT-55 (15.5 x 19 x 55 mm) in the basic shades 1M2T, 2M2T and 3M2 as well as in the bleached shade 0M1T for the CT-40 geometry.

System requirements:
The polymer blocks can be processed using Sirona’s CEREC*, inLab* and inLab/CEREC MC XL systems. The CT-55 geometry can only be processed with inLab/CEREC MC XL systems, software version 3.60 or higher.

VITA CAD-Temp multiColor –
Top esthetics through natural play of light
The well-proven CAD/CAM composite VITA CAD-Temp, a cross-linked acrylate polymer containing microfiller, is now available as VITA CAD-TEMP multiColor. The multi-layer polymer block guarantees outstanding esthetic results through its harmoniously matched shade nuances.

Benefits:
• VITA CAD-Temp multiColor has the same material properties as VITA CAD-Temp monoColor and is suitable for CAD/CAM fabrication of highly esthetic, long-term temporary restorations in the anterior area.
• This multi-layer block with four shade layers guarantees outstanding esthetic results through natural shade nuances from the tooth neck to the incisal edge.
• An esthetic, long-term temporary restoration made of VITA CAD-Temp multiColor is important for patients, especially during the healing phase of implant treatment.

Data:
The material is available in the geometries CTM-40 (15.5 x 19 x 39 mm) and CTM-85/40 (18 x 40 x 85 mm) in the basic shades 1M2T, 2M2T and 3M2T.

System requirements:
CTM-40: The material available in this geometry can be processed with Sirona’s CEREC*, inLab* or inLab/CEREC MC XL systems.
CTM-85/40: For hardware and software requirements for processing the material in this geometry, please refer to the product information available at www.vita-zahnfabrik.com/cad-tempmulti.
**VITA CAD-Waxx – a versatile multi-talent**

**VITA CAD-Waxx – multifaceted for waxup, drilling templates and planning**

VITA CAD-Waxx, an acrylate polymer that burns out without leaving any residue, is used for computer-aided fabrication of waxups for pressing or casting, the fabrication of drilling templates for implant restorations, as well as the CAD/CAM fabrication of provisional models in order to verify the fit.

**Benefits:**
- Computer-aided modelling in CAD-Waxx simplifies and accelerates the fabrication of a wax model.
- The high torsional stiffness and dimensional accuracy of CAD Waxx guarantees precise contouring of the tooth based on computer-aided modelling, and hence excellent fit of the definitive restoration.
- CAD-Waxx burns without residue, thus guaranteeing cavity-free casting and pore-free pressing results.
- CAD-Waxx is a medical device and as a result, is also approved for try-in in the patient’s mouth.

**Data:**
The material is available in the geometry CW-40 (14 x 15 x 40 mm).

**System requirements:**
The polymer blocks can be processed with Sirona’s CEREC*, inLab* or inLab/CEREC MC XL systems.

*IMPORTANT: When processing using the small milling unit, a modified tank with a reinforced filter system is required!
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 information for use any previous versions become obsolete. The current version can be found at www.vita-zahnfabrik.com