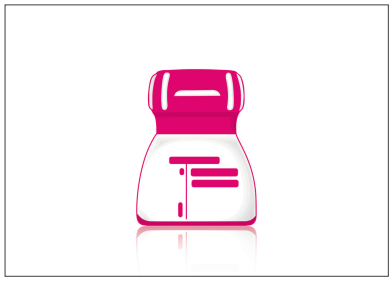
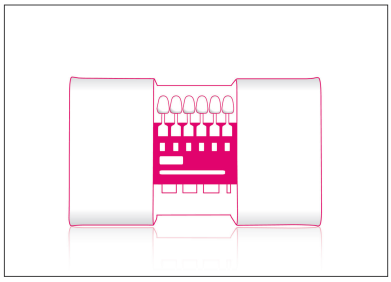
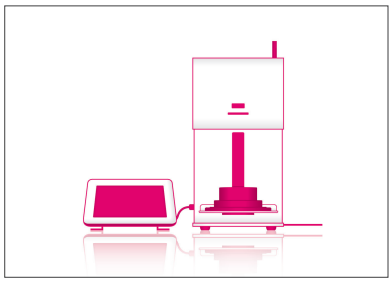
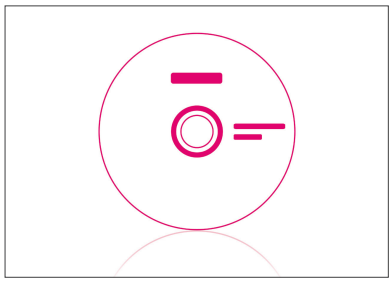
VITA Compendium March 2018

VITA denture teeth Digital prosthetics



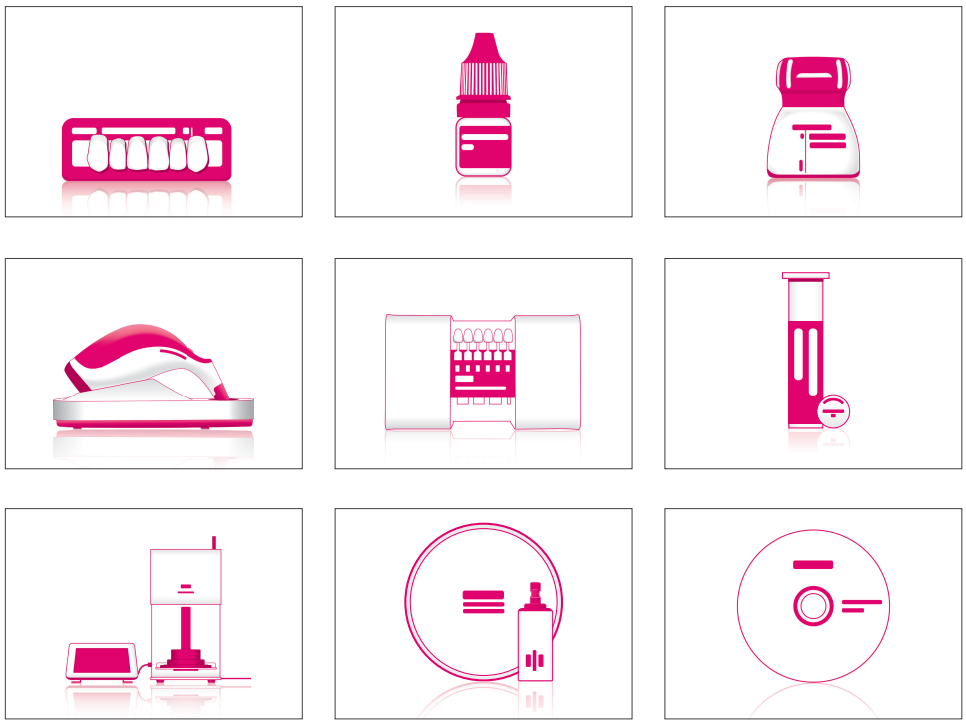






VITA shade, VITA made.

VITA



VITA shade, VITA made.

VITAPAN EXCELL® Anterior

For brilliant vitality of shape, shade and play of light.

Product description
Körperhaft-lebendige, transluzente Premium-Frontzähne aus MRP-Komposit.

Features/Benefits
- simple fabrication of highly esthetic dentures due to lifelike tooth moulds with "golden" proportions
- brilliant play of shade and light thanks to excellent light dynamics and harmonious shade progression
- good shade reproduction with remaining natural dentition due to excellent shade accuracy to the shade guide
- excellent durability thanks to high load capacity and abrasion stability
- efficient grinding and polishing due to optimum material homogeneity and edge stability

Characteristics
Mould

- lifelike three-dimensional tooth geometry for brilliant results
- distinctive incisal characteristics for special vitality
- wide palatal bars for ideal interdental spacing / papilla creation

Special features

- pronounced enamel portion / translucent edges for good light dynamics
- nuance-rich surface texture for lifelike play of light
- integrated mamelon structure and whitish incisal region for natural shade effect
- 3D layered structure for natural shade gradient

Indications
Best prosthetic solution for:

- full and partial dentures
- implant-retained dentures

prosthetics concepts
Suitable for all established concepts of lingual and balanced occlusion: e.g. according to Gysi, according to Prof. A. Gerber, according to APF/TIF, according to ABC

Shades
- 11 x VITA SYSTEM 3D-MASTER® shades 0M3, 1M1, 1M2, 2L1.5, 2M1, 2M2, 2R1.5, 3L2.5, 3M2, 3R2.5, 4M2
- 15 x VITA classical A1–D4® shades A1–D4 (without B1)

sets
- 17 x upper anterior tooth moulds (divided into four mould groups)
- 5 x lower anterior tooth moulds

VITAPAN EXCELL® Anterior kits

VITAPAN EXCELL tooth storage

– X-small*: 67 Sets / 402 Anteriors
– Small*: 134 Sets / 804 Anteriors
– Medium*: 268 Sets / 1608 Anteriors
– Large*: 400 Sets / 2400 Anteriors

Available in VITA classical A1–D4® and VITA SYSTEM 3D-MASTER® shades.**

*) Note: The most frequently used moulds and shades come with the packaged tooth storage. We are also happy to put together storage systems according to your individual specifications.
**) see available shades

VITAPAN EXCELL mould chart
Handy metal case with all moulds for selecting teeth:

– VITAPAN EXCELL Anterior

VITAPAN PLUS® Anterior

For youthfully vibrant dentures with added translucency

Product description
Lifelike, premium anterior teeth made of MRP composite with added translucency.

Features/Benefits
- lively play of light
  thanks to extraordinary translucency from the high proportion of enamel
- easy reconstruction of youthful esthetics
  thanks to three-dimensional lifelike tooth moulds
- excellent durability
  thanks to high load capacity and abrasion stability
- efficient grinding and polishing
  due to optimum material homogeneity and edge stability

Characteristics
Mould

- tooth geometry with youthful volume for lifelike prosthetics
- distinctively natural incisal characteristics for high vitality
- Wide palatal bars for ideal interdental spacing/papilla creation

Special features

- high proportion of enamel/translucent edges for the best light transmission
- nuance-rich surface texture for lifelike play of light
- integrated mamelon structure and whitish incisal region for natural shade effect
- 3D layered structure for natural shade gradient

Indications
Best prosthetic solution for:

- full and partial dentures with youthful esthetics
- implant-retained dentures

prosthetics concepts
For all established concepts of lingual and balanced occlusion: e.g. according to Gysi, according to Prof. A. Gerber, according to APF/TIF, according to ABC

Shades
- 28 x VITA SYSTEM 3D-MASTER® shades 0M1, 0M3, 1M1–5M3
- 15 x VITA classical A1–D4® shades A1–D4 (without B1)

sets
- 18 x upper anterior tooth moulds (divided into four mould groups)
- 6 x lower anterior tooth moulds

VITAPAN PLUS® Anterior kits

VITAPAN PLUS tooth storage

– X-small*: 67 Sets / 402 Anteriors
– Small*: 134 Sets / 804 Anteriors
– Medium*: 268 Sets / 1608 Anteriors
– Large*: 400 Sets / 2400 Anteriors

Available in VITA classical A1–D4® and VITA SYSTEM 3D-MASTER® shades.**

*) Note: You will receive the most frequently used moulds and shades along with the packaged tooth storage. We are also happy to put together storage systems according to your individual specifications.
**) see available shades

VITAPAN PLUS mould chart
Handy metal case with all moulds for selecting teeth:

– VITAPAN PLUS Anterior
– VITAPAN PLUS Anterior and VITAPAN LINGOFORM Posterior

VITAPAN® LINGOFORM Posterior

For all concepts of occlusion due to multifunctional occlusal surface design

Product description
Natural, multifunctional premium posterior teeth made of MRP composite.

Features/Benefits
- Setup is easy and intuitive
  with "automatic" centric finding thanks to occlusal surfaces designed according to the cogwheel principle
- Can be used universally and reliably for all concepts of occlusion
  thanks to multifunctional occlusal surface design
- Time-saving setup
  without extensive grinding thanks to precisely defined centric
- Excellent durability
  thanks to high load capacity, abrasion stability and centric-supported function
- Good processability
  due to optimum material homogeneity and edge stability

Characteristics
Mould

- three-dimensional tooth geometry with natural lingobuccal dimension
- multifunctional occlusal surface design with defined centric contacts

Special features

- finely nuanced surface texture for natural play of light
- maxillary cusp angle: approx. 15° to 20°

Indications
Best prosthetic solution for:

- full and partial dentures
- implant-retained dentures

prosthetics concepts
Suitable for all established concepts of lingual and balanced occlusion: e.g. according to Gysi, according to Prof. A. Gerber, according to APF/TIF, according to ABC

Especially suitable for: lingualized occlusal concepts

Shades
- 27 x VITA SYSTEM 3D-MASTER® shades 0M3, 1M1–5M3
- 15 x VITA classical A1–D4® shades A1–D4 (without B1)

sets
- 4 x upper posterior tooth moulds
  4 x lower posterior tooth moulds

VITAPAN® LINGOFORM Posterior kits

VITAPAN LINGOFORM tooth storage

– X-small*: 50 Sets / 400 Posteriors
– Small*: 100 Sets / 800 Posteriors
– Medium*: 200 Sets / 1600 Posteriors
– Large*: 300 Sets / 2400 Posteriors

Available in VITA classical A1–D4® and VITA SYSTEM 3D-MASTER® shades.**

*) Note: You will receive the most frequently used moulds and shades with the packaged tooth storage. We are also happy to put together storage systems according to your individual specifications.
**) see available shades

VITAPAN LINGOFORM mould chart
Handy metal case with all moulds for tooth selection:

– VITAPAN LINGOFORM Posterior

VITA PHYSIODENS® Anterior

For lifelike dentures with intricate mould design

Product description
Lifelike three-dimensional premium anterior teeth made of MRP composite.

Features/Benefits
- simple reproduction of the natural esthetics due to intricate, lifelike moulds for good integration into the remaining dentition
- good shade integration with natural remaining dentition thanks to excellent shade accuracy to the shade guide
- reliable masking of tertiary structures due to the high (basal) tooth volume
- natural shade effect thanks to integrated 3D shade gradient, surface texture and good light transmission
- excellent durability thanks to high load capacity and abrasion stability

Characteristics
Mould

- atural three-dimensional tooth geometry for good integration in the remaining dentition
- lifelike, distinctive incisal characteristics and natural labial curvature
- broad tooth neck for ideal interdental space / papilla modeling
- high (basal) volume for masking of tertiary structures

Special features

- excellent chromaticity for good masking of tertiary structures
- elaborate surface texture for natural play of light
- 3D-layered structure for natural shade gradient

Indications
Prosthetic solution for:

- partial dentures
- skeletal frameworks, attachment and bar constructions
- Telescopic dentures

prosthetics concepts
Especially suited for: BLP (BIO-Logical Prosthetic) according to Dr. E. End

Shades
- 28 x VITA SYSTEM 3D-MASTER® shades 0M1, 0M3, 1M1–5M3
- 15 x VITA classical A1–D4® shades A1–D4 (without B1)

sets
- 21 x upper anterior tooth moulds (divided into four mould groups)
- 8 x lower anterior tooth moulds

VITA PHYSIODENS® Anterior kits

VITA PHYSIODENS tooth storage
Anterior:

– X-small*: 67 Sets / 402 Anteriors
– Small*: 134 Sets / 804 Anteriors
– Medium*: 268 Sets / 1608 Anteriors
– Large*: 400 Sets / 2400 Anteriors

Available in VITA classical A1–D4® and VITA SYSTEM 3D-MASTER® shades.**

*) Note: You will receive the most frequently used moulds and shades with the packaged tooth storage. We are also happy to put together storage systems according to your individual specifications.
**) see available shades

VITA PHYSIODENS mould chart
Handy metal case with all moulds for tooth selection:

– VITA PHYSIODENS Anterior and Posterior

VITA PHYSIODENS® Posterior

For the best reproduction of function due to natural morphology

Product description
Natural, three-dimensional premium posterior teeth made of MRP composite.

Features/Benefits
- simple reproduction of the natural chewing function thanks to natural, three-dimensional moulds with natural morphology
- good shade reproduction with natural remaining dentition thanks to excellent shade accuracy to the shade guide and broad shade selection
- reliable masking of tertiary structures thanks to high (basal) tooth volume
- excellent durability thanks to high load capacity and abrasion stability
- efficient grinding and polishing due to optimum material homogeneity and edge stability

Characteristics
Mould

- three-dimensional tooth geometry based on natural tooth dimension
- occlusal surfaces/cusp relief according to the natural, fully anatomical template

Special features

- high (basal) volume
- Maxillary cusp angle: approx. > 30°

Indications
Prosthetic solution for:

- partial dentures
- model casting, attachment and bar constructions
- Telescope and cone constructions

prosthetics concepts
Especially suited for: BLP (BIO-Logical Prosthetic) according to Dr. E. End

Shades
- 27 x VITA SYSTEM 3D-MASTER® shades 0M3, 1M1–5M3
- 15 x VITA classical A1–D4® shades A1–D4 (without B1)

sets
- 6 x upper posterior tooth moulds
- 6 x lower posterior tooth moulds

VITA PHYSIODENS® Posterior kits

VITA PHYSIODENS tooth storage
Posterior:

– X-small*: 50 Sets / 400 Posteriors
– Small*: 100 Sets / 800 Posteriors
– Medium*: 200 Sets / 1600 Posteriors
– Large*: 300 Sets / 2400 Posteriors

Available in VITA classical A1–D4® and VITA SYSTEM 3D-MASTER® shades.**

*) Note: You will receive the most frequently used moulds and shades with the packaged tooth storage. We are also happy to put together storage systems according to your individual specifications.
**) see available shades

VITA PHYSIODENS mould chart
Handy metal case with all moulds for tooth selection:

– VITA PHYSIODENS Anterior and Posterior

VITA LUMIN® VACUUM Anterior

Product description
The ceramic teeth are suitable for all indications in the field of high-premium partial and full dentures. They offer outstanding brilliance thanks to their integrated lumin effect, providing light refraction, opalescence and fluorescence, similar to their natural counterparts. Manufactured by hand in Germany, these custom-made products also feature mechanical anchoring elements in the denture base that ensure denture stability in the long term:

- Anterior teeth with a gold-clad pin within a hard ceramic core
- Posterior teeth, undercut cavities

Material
The anterior and posterior teeth are comprised of the proven VITA quartz feldspar ceramic, with the significant material and wear resistance ensuring prosthetic teeth that offer considerable durability. The properties of the material used also make these teeth an ideal choice for patients who are allergic to MMA.

Sorting
Anteriores
20 upper sets:
180, 182, 185, 187, 190, 513, 565, 612, 622, 627, 632, 722, 732, 734, 737, 742, 743, 773, 843, 854

6 lower sets:
55, 539, 639, 730, 740, 760

Posteriores
3 sets upper/lower SYNOFORM:
10S, 11S, 13S

3 sets upper/lower CUSPIFORM:
40C, 41C, 44C

Shades
10 x VITA classical A1–D4® shades (A1, A2, A3, A3.5, B2, B3, C1, C2, D2, D3)

Further colours are subject to delivery times.

Combinations
VITA LUMIN VACUUM anterior teeth are perfectly adapted to both VITA LUMIN VACUUM posterior tooth lines.

VITA LUMIN® VACUUM Anterior kits

VITA LUMIN VACUUM Anteriores *

Molds	Pcs per set	Description
20	6	Upper Anteriores
6	6	Lower Anteriores

* in VITA classical shades A1, A2, A3, A3.5, B2, B3, C1, C2, D2, D3

VITA LUMIN® VACUUM Posterior

Product description
The ceramic teeth are suitable for all indications in the field of high-premium partial and full dentures. They offer outstanding brilliance thanks to their integrated lumin effect, providing light refraction, opalescence and fluorescence, similar to their natural counterparts. Manufactured by hand in Germany, these custom-made products also feature mechanical anchoring elements in the denture base that ensure denture stability in the long term:

- Anterior teeth with a gold-clad pin within a hard ceramic core
- Posterior teeth, undercut cavities

Material
The anterior and posterior teeth are comprised of the proven VITA quartz feldspar ceramic, with the significant material and wear resistance ensuring prosthetic teeth that offer considerable durability. The properties of the material used also make these teeth an ideal choice for patients who are allergic to MMA.

Sorting
Anteriores
20 upper sets:
180, 182, 185, 187, 190, 513, 565, 612, 622, 627, 632, 722, 732, 734, 737, 742, 743, 773, 843, 854

6 lower sets:
55, 539, 639, 730, 740, 760

Posteriores
3 sets upper/lower SYNOFORM:
10S, 11S, 13S

3 sets upper/lower CUSPIFORM:
40C, 41C, 44C

Shades
10 x VITA classical A1–D4® shades (A1, A2, A3, A3.5, B2, B3, C1, C2, D2, D3)

Further colours are subject to delivery times.

Combinations
VITA LUMIN VACUUM anterior teeth are perfectly adapted to both VITA LUMIN VACUUM posterior tooth lines.

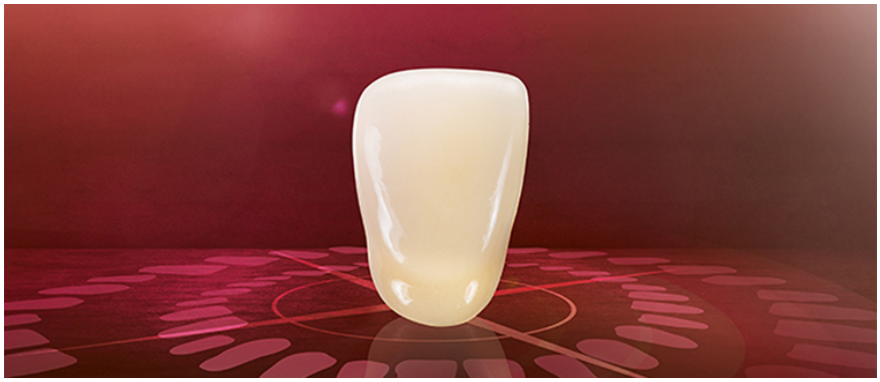
VITA LUMIN® VACUUM Posterior kits

VITA LUMIN VACUUM Posteriores

Molds	Pcs per set	Description
3	8	Upper Posteriores Synoform
3	8	Lower Posteriores Synoform
3	8	Upper Posteriores Cuspiform
3	8	Lower Posteriores Cuspiform

VITAPAN® Anterior

For all cases thanks to a great variety of shades and moulds



Product description
Age-appropriate, universal anterior teeth made of MRP composite.

Features/Benefits
- simple fabrication of age-appropriate full/partial dentures thanks to wide range of, age-appropriate, distinctive tooth moulds
- good shade integration with remaining natural teeth thanks to excellent shade accuracy to the shade guide and wide shade selection
- natural shade effect thanks to integrated 3D shade gradient from the tooth neck to the incisal edge
- excellent durability thanks to high load capacity and abrasion stability
- efficient grinding and polishing due to optimum material homogeneity and edge stability

Characteristics
Moulds

- age-appropriate, distinctive tooth geometry for full/partial dentures
- flat, naturally abraded incisal characteristics
- narrow tooth neck

Special features

- perfect balance between chroma and translucency
- harmonious surface structure with maturation characteristics
- 3D-layered structure for natural shade gradient

Indications
Prosthetic solution for:

- Full/partial dentures
- Gerontoprostheses
- Dentures in cases of limited space

prosthetics concepts
Suitable for all established concepts of lingual and balanced occlusion: e.g. according to Gysi, according to Prof. A. Gerber, according to APF/TIF, according to ABC

Shades
- 28 x VITA SYSTEM 3D-MASTER® shades 0M1, 0M3, 1M1–5M3
- 15 x VITA classical A1–D4® shades A1–D4 (without B1)

sets
- 31 x upper anterior tooth moulds (divided into four mould groups)
- 13 x lower anterior tooth mould

VITAPAN® Anterior kits

VITAPAN tooth storage

– X-small*: 67 Sets / 402 Anteriors
– Small*: 134 Sets / 804 Anteriors
– Medium*: 268 Sets / 1608 Anteriors
– Large*: 400 Sets / 2400 Anteriors

Available in VITA classical A1–D4® and VITA SYSTEM 3D-MASTER® shades**

*) Note: You will receive the most frequently used moulds and shades with the packaged tooth storage. We are also happy to put together storage systems according to your individual specifications.
**) see available shades

VITAPAN mould chart
Handy metal case with all moulds for tooth selection:

– VITAPAN Anterior

VITAPAN® CUSPIFORM Posterior

For simple reproduction of chewing function for full/partial dentures

Product description
Delicate posterior teeth with pronounced occlusal surface relief made of MRP composite.

Features/Benefits
- simple reproduction of the chewing function in full/partial dentures
  thanks to pronounced occlusal surface relief for well defined centric occlusion and intercuspidation
- excellent durability
  thanks to high load capacity and abrasion stability
- efficient grinding and polishing
  due to optimum material homogeneity and edge stability

Characteristics
Moulds

- narrow, delicate tooth geometry for ideal tongue clearance and effective chewing
- pronounced occlusal surface/cusp relief for well defined centric occlusion and intercuspidation

Special features

- Maxillary cusp angle: approx. 15° to 20°
- 3D-layered structure for natural shade gradient

Indications
Prosthetic solution for:

- Full/partial dentures
- Dentures in cases of limited space

prosthetics concepts
Suitable for all established concepts of lingual and balanced occlusion: e.g. according to Gysi, according to Prof. A. Gerber, according to APF/TIF, according to ABC

Especially suitable for: buccal occlusal concepts

Shades
- 27 x VITA SYSTEM 3D-MASTER® shades 0M3, 1M1–5M3
- 15 x VITA classical A1–D4® shades A1–D4 (without B1)

sets
- 6 x upper posterior tooth moulds
- 6 x lower posterior tooth moulds

VITAPAN® CUSPIFORM Posterior kits

VITAPAN CUSPIFORM tooth storage

– X-small*: 50 Sets / 400 Posteriors
– Small*: 100 Sets / 800 Posteriors
– Medium*: 200 Sets / 1600 Posteriors
– Large*: 300 Sets / 2400 Posteriors

Available in VITA classical A1–D4® and VITA SYSTEM 3D-MASTER® shades**

*) Note: You will receive the most frequently used moulds and shades with the packaged tooth storage. We are also happy to put together storage systems according to your individual specifications.
**) see available shades

VITAPAN CUSPIFORM mould chart
Handy metal case with all moulds for tooth selection:

– VITAPAN CUSPIFORM Posterior

VITAPAN SYNOFORM® Posterior

For reliable function in gerontoprosthetics due to a flat occlusal surface relief

Product description
Slender posterior teeth with flat occlusal surface relief made of MRP composite.

Features/Benefits
- simple reproduction of the chewing function in gerontoprosthetics
  thanks to flat occlusal surface relief for more freedom of movement
- excellent durability
  due to high load capacity and abrasion stability
- efficient grinding and polishing
  due to optimum material homogeneity and edge stability

Characteristics
Moulds

- narrow, delicate tooth geometry for greater tongue clearance
- flat, reduced occlusal surface / cusp relief for more freedom of movement

Special features

- Maxillary cusp angle: approx. 6°
- 3D-layered structure for natural shade gradient

Indications
Prosthetic solution for:

- gerontoprostheses

prosthetics concepts
Suitable for all established concepts of lingual and balanced occlusion: e.g. according to Gysi, according to Prof. A. Gerber, according to APF/TIF, according to ABC

Shades
- 15 x VITA classical A1–D4® shades A1–D4 (without B1)

sets
- 5 x upper posterior tooth moulds
- 5 x lower posterior tooth moulds

VITAPAN SYNOFORM® Posterior kits

VITAPAN SYNOFORM tooth storage

– X-small*: 50 Sets / 400 Posteriors
– Small*: 100 Sets / 800 Posteriors
– Medium*: 200 Sets / 1600 Posteriors
– Large*: 300 Sets / 2400 Posteriors

Available in VITA classical A1–D4® shades**

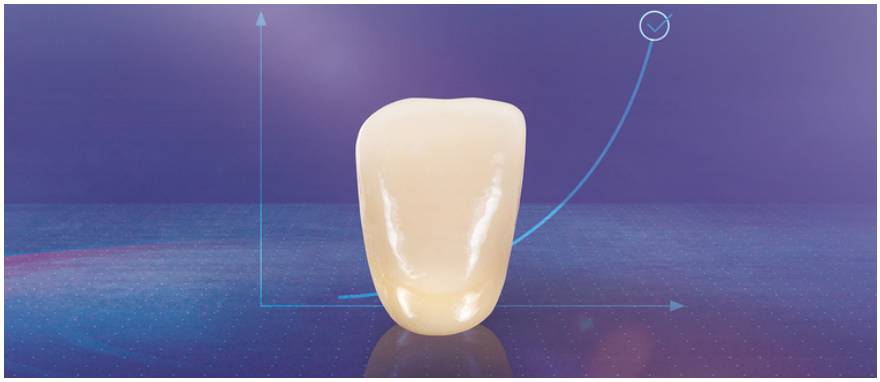
*) Note: You will receive the most frequently used moulds and shades with the packaged tooth storage. We are also happy to put together storage systems according to your individual specifications.
**) see available shades

VITAPAN SYNOFORM mould chart
Handy metal case with all moulds for tooth selection:

– VITAPAN SYNOFORM Posterior

VITA MFT® Anterior

For solid, standard dentures with the best cost efficiency



Product description
Basic anterior teeth for the standard prosthetic made of HC polymer material.

Features/Benefits
- simple reconstruction of a harmonious smile
  thanks to a versatile, universal tooth geometry
- natural shade effect
  thanks to integrated 3D shade gradient, good light transmission and surface texture
- good processability
  due to optimum material homogeneity and edge stability

Characteristics
Mould

- universal tooth geometry and tooth neck contour for a natural appearance
- flat, naturally abraded incisal characteristics

Special features

- pronounced enamel portion for good light transmission
- nuance-rich surface texture for lifelike play of shade

Indications
- solid standard solutions for full/partial dentures

prosthetics concepts
Suitable for all established concepts of lingual and balanced occlusion: e.g. according to Gysi, according to Prof. A. Gerber, according to APF/TIF, according to ABC

Shades
- 13 x VITA SYSTEM 3D-MASTER® shades 0M1, 0M3, 1M1, 2L1.5, 2M1, 2M2, 3L1.5, 3L2.5, 3M2, 3R2.5, 4L1.5, 4M2, 5M1
- 4 x VITA classical A1–D4® shades A1, A3, C3, D3

sets
- 12 x upper anterior tooth moulds (divided into four mould groups)
- 5 x lower anterior tooth moulds

VITA MFT® Anterior kits

VITA MFT tooth storage
2S storage:

– 72 sets / 432 Anteriors*
– 48 sets / 384 Posteriors*
Available in VITA classical A1–D4® and VITA SYSTEM 3D-MASTER® shades**

*) Note: You will receive the most frequently used moulds and shades with the packaged tooth storage. We are also happy to put together storage systems according to your individual specifications.
**) see available shades

VITA MFT mould chart
Handy metal case with all moulds for tooth selection:

– VITA MFT Anterior

VITA MFT® Posterior

For all concepts of occlusion thanks to multifunctional occlusal surface design

Product description
Basic posterior teeth with multifunctional occlusal surfaces made of HC polymer.

Features/Benefits
- simple setup
  thanks to the occlusal surface design according to the cogwheel principle
- can be universally and reliably used for all concepts of occlusion
  thanks to the multifunctional occlusal surface design
- time-saving setup
  without extensive grinding thanks to precisely defined centric

Characteristics
Mould

- universal tooth geometry with natural lingobuccal width
- multifunctional occlusal surface design with defined centric contacts

Special features

- maxillary cusp angle: approx. 15° to 20°

Indications
- solid standard provision for full/partial dentures

prosthetics concepts
Suitable for all established concepts of lingual and balanced occlusion: e.g. according to Gysi, according to Prof. A. Gerber, according to APF/TIF, according to ABC

Especially suited for: lingualized occlusal concepts

Shades
- 12 x VITA SYSTEM 3D-MASTER® shades 0M1, 1M1, 2L1.5, 2M1, 2M2, 3L1.5, 3L2.5, 3M2, 3R2.5, 4L1.5, 4M2, 5M1
- 4 x VITA classical A1–D4® shades A1, A3, C3, D3

sets
- 3 x upper posterior tooth moulds
- 3 x lower posterior tooth moulds

VITA MFT® Posterior kits

VITA MFT tooth storage
2S stock:

– 72 sets / 432 Anteriors*
– 48 sets / 384 Posteriors*
Available in VITA classical A1–D4® and VITA SYSTEM 3D-MASTER® shades**

*) Note: You will receive the most frequently used moulds and shades with the packaged tooth storage. We are also happy to put together storage systems according to your individual specifications.
**) see available shades

VITA MFT mould chart
Handy metal case with all moulds for tooth selection:

– VITA MFT Posterior

VITA VIONIC® WAX

For an efficient CAD/CAM wax setup

Product description
Wax disc for the fabrication of wax setups.

Features/Benefits
- comfortable wax try-in
  thanks to fabrication of complete CAD/CAM denture out of white wax
- precise wax setup
  thanks to precisely milled molds based on the digital construction
- easy opportunity for correction
  since the wax setup can be modified during the try-in

Characterization
VITA VIONIC WAX

- are shape-stable, temperature-resistant synthetic-wax blanks

Indications
Best prosthetic solution for:

- digital dentures

VITA VIONIC® BASE

For efficient CAD/CAM base fabrication

Product description
PMMA disc for the fabrication of final denture bases.

Features/Benefits
- efficient base fabrication
  thanks to CAD/CAM processing without manual flasking and molding
- easily reproduced
  since the system enables the reproduction of the base with a mouse click
- excellent fit to the alveolar ridge
  due to CAD/CAM technical fabrication of the base without a polymerization step

Characterization
VITA VIONIC BASE

- are highly crosslinked, industrially polymerized PMMA blanks
- are homogeneous material blanks with the best shape and shade stability

Indications
Best prosthetic solution for:

- digital dentures

VITA VIONIC® BOND

For the secure bonding of VITA denture teeth to the VITA VIONIC Base

Product description

Bonding solution for fixing denture teeth in VITA VIONIC Basis.

Features/Benefits

- efficient adhesive bonding of the denture teeth without complex hot / cold polymerization processes
- precise, seamless fixation of the teeth in the cavity using a low-viscosity, self-curing bonding system
- secure bond of denture teeth to the base thanks to bonding solution tailored to the material

Characterization

VITA VIONIC BOND

- is a MMA-based self-curing two-component bonding system
- has a low-viscosity consistency for precise application to the adhesive surface
- forms a reactive boundary layer on the adhesive surfaces for a secure bond

Indications

Best solution for:

- digital VITA VIONIC dentures

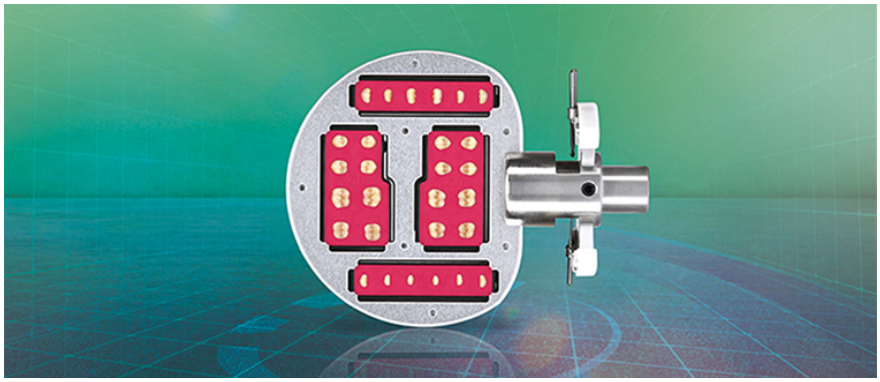
Content

Contents of the VITA VIONIC BOND Kit

- VITA VIONIC BOND I, jar, 2 ml
- VITA VIONIC BOND II, vial, 1 ml
- Microbrush, 3 pcs.

VITA VIONIC® FRAME

For the efficient CAD/CAM fabrication of dentures with Ceramill® Motion 2



Product description
VITAPAN EXCELL DD FRAME
VITAPAN LINGOFORM DD FRAME

Features/Benefits
- simple, digital reconstruction of function
  individual design with appropriate concept of occlusion and skeletal class selectable
- efficient full denture fabrication
  through basal tooth modification by push-button based on the CAD denture design
- process-secure, fully digital CAD/CAM fabrication
  thanks to a coordinated material system incl. bonding solution

Characteristics
DD FRAME for Ceramill D-set holder system

- used for CAD/CAM processing of denture teeth within a tooth frame
- enables a basal CAD/CAM tooth modification based on the CAD denture design

Indications
Best prosthetic solution for:

- digital dentures

prosthetics concepts
CAD model analysis:

- Analysis based on TIF with Ceramil D-flow software module

CAD denture setup:
VITA-specific coordinated design options enable

- the implementation of buccal, lingual occlusal concepts
- the incorporation of occlusal positions (normal/cross-bite)
- the incorporation of skeletal classes (I+II)

Shades
- 6 x VITA classical A1–D4® shades A1, A2, A3, A3.5, B3, D3

sets
VITAPAN EXCELL DD FRAME

- 9 x upper anterior tooth moulds*
- 4 x lower anterior tooth moulds*

VITAPAN LINGOFORM DD FRAME

- 4 x upper posterior tooth moulds*
- 4 x lower posterior tooth moulds*

*) Each upper/lower set has a special frame with embedded denture teeth.

System compatibility
- CAD software: Ceramill D-flow software module
- CAM hardware: Ceramill Motion 2 (5X) incl. Coolstream
- Scanner: Ceramill Map 300/400

VITACOLL® bonding agent

Bonding agent for acrylic teeth

Product description

VITACOLL ensures reliable bonding of acrylic teeth to denture base materials. Since a wide range of different denture base materials is used, it is frequently difficult for the responsible dental technician to determine whether these materials provide perfect bonding to the acrylic teeth available. By using VITACOLL, the required certainty is ensured.

Bottle cont. 100 ml

Features/Benefits

The use of VITACOLL Bonding Agent results in reliable chemical bonding of acrylic teeth to hot and cold curing polymerizates as well as polymethacrylate injection molding materials and prevents teeth from breaking out of the denture base.

VITACOLL® bonding agent products

VITACOLL® bonding agent

Description	Prod. no.
VITACOLL, 100 ml	A9C100

VITAFOL® H silicone separating film

Protects acrylic and ceramic teeth during denture fabrication

Product description

VITAFOL H is a silicon material which protects acrylic and ceramic teeth during denture fabrication.

Features/Benefits

- VITAFOL H protects acrylic and ceramic teeth. Extremely accurate modellations of the gingiva margin can be retained during devesting and areas that are covered with VITAFOL H remain clean and do not need to be finished.
- Areas that are covered with VITAFOL H do not need to be separated towards the plaster material. Accordingly no separating agent can reach the basal surfaces of the teeth. In the case of acrylic teeth, a separating layer between teeth and base material can be avoided.
- Damage during pressing and devesting is avoided through the buffer effect of VITAFOL H.

VITAFOL® H silicone separating film kits

VITAFOL® H silicone separating film

VITAFOL H extended kit
A9FG*

Quantity	Content	Material
3	70 ml	VITAFOL H paste
3	15 ml	VITAFOL H hardening liquid
3	80 g	VITAFOL H adhesive crystals
1	pc	Mixing pad
1	pc	Brush
		Instructions for use

* enough for 300 dentures with 14 teeth

VITAFOL H laboratory kit
A9FL*

Quantity	Content	Material
1	70 ml	VITAFOL H paste
1	15 ml	VITAFOL H hardening liquid
1	80 g	VITAFOL H adhesive crystals
1	pc	Mixing pad
1	pc	Brush
		Instructions for use

* enough for 100 dentures with 14 teeth

VITAFOL® H silicone separating film products

VITAFOL® H silicone separating film

Description	Prod. no.
VITAFOL H hardening liquid, 15 ml	A9F15
VITAFOL H adhesive crystals, 80 g	A9F50
VITAFOL H paste, 70 ml	A9F90
VITAFOL H mixing pad printed, 50 pages	A9FA
VITAFOL H brush no. 11	A9FP

Tooth cabinet vario

Plastic cabinet storage system

Product description
The VITA tooth cabinet which features comprehensive storage options and requires only little space is perfectly suitable to store all VITA tooth stocks.

By integrating additional drawers, the new cabinet system can be expanded; it consists of a high-quality, resistant and neutral light-grey plastic material.

The cabinet features smoothly running drawers and rail guides on both sides for complete pull-out.

The VITA tooth cabinet vario is a component of the VITA modular box system and thus compatible with all modular boxes.

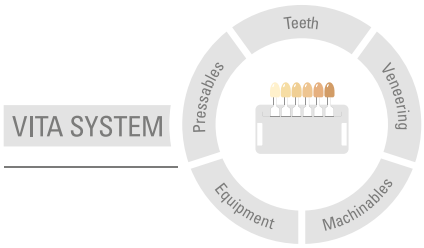
Sorting
Maximum storage per drawer:

72 x 6 = 432 Anteriors in sets of 6 teeth
48 x 8 = 384 Posteriors in sets of 8 teeth

Tooth cabinet vario products

Tooth cabinet vario

Description	Prod. no.
Tooth cabinet S10 with 10 drawers: External dimensions: 482 x 345 x 350 mm	ZMBS10
Tooth cabinet S12 with 12 drawers: External dimensions: 482 x 345 x 420 mm	ZMBS12
Tooth cabinet S2 with 2 drawers: External dimensions: 482 x 345 x 70 mm	ZMBS2
Tooth cabinet S4 with 4 drawers: External dimensions: 482 x 345 x 140 mm	ZMBS4
Tooth cabinet S6 with 6 drawers: External dimensions: 482 x 345 x 210 mm	ZMBS6
Tooth cabinet S8 with 8 drawers: External dimensions: 482 x 345 x 280 mm	ZMBS8



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Our products were developed specifically for dental use and must be processed according to the instructions for use. The information/illustrations contained herein do not constitute an assurance of properties and are not binding.

VITA

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