

# Even better solutions for perfect dentures



## VITA PROSTHETIC SOLUTIONS

With VITA PROSTHETIC SOLUTIONS, you can expect a very natural appearance, exceptional durability and great versatility in the fabrication of dentures.



# Overview of tooth lines

## Manufacturing premium dentures.

VITA PREMIUM PROSTHETICS offer high-value MRP (Microfiller Reinforced Polymer matrix) composite teeth with a naturally vivid play of shapes and shades for impressive, highly esthetic full, partial and implant-retained dentures.

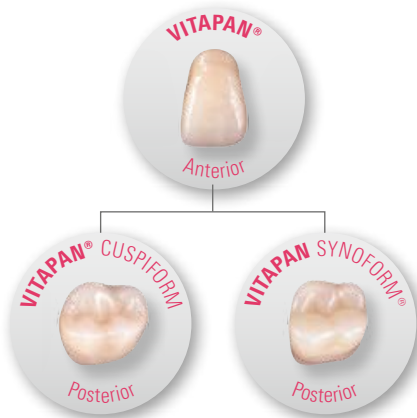
### PREMIUM PROSTHETICS



## Solving the most varied cases predictably and reliably.

VITA UNIVERSAL PROSTHETICS have been offering proven MRP (Microfiller Reinforced Polymer matrix) composite teeth for decades with a variety of shades and shapes for convincing results in a wide range of patient cases.

### UNIVERSAL PROSTHETICS



## More esthetics for the money.

VITA STANDARD PROSTHETICS offer HC polymer teeth (Highly Cross-Linked Polymer) for the simple and reliable production of solid standard restorations.



## Elevate your Digital Dentures

Take the next step:  
We're with you every step of the way on your digital denture journey – with high quality, esthetics and even greater efficiency and flexibility.





## The advantages

### Truly natural.

The wide range of shapes and shades provides freedom of choice and individuality.

### Truly lifelike.

The balanced light transmission results in lifelike light dynamics and also enables thin grinding.

### Truly strong.

The VITA premium teeth made of high-quality MRP composite combine durability, improved polishing characteristics and natural esthetics.

Anterior

# VITAPAN EXCELL®

A generation of premium anterior teeth with a brilliant play of shape, shade and light for natural-looking dentures.

## Mould

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

## Special features

- elaborate surface structure for natural diffusion and reflection of light. A simple polish makes it easy to adapt the surface structure to suit the age of the patient
- 3D-layered structure for natural shade gradient

## Recommended for, but not limited to,

- full and partial dentures
- implant-supported dentures

## Occlusal/setup concept

For all common setups (lingualized or buccal contacts), as well as balanced or anterior-cuspid-guided concepts, e.g., according to Gysi, Prof. Dr. A. Gerber, APF/TiF or ABC.





## Available shades

- **29 x VITA SYSTEM 3D-MASTER shades**  
0M1, 0M2, 0M3, 1M1–5M3
- **16 x VITA classical A1–D4 shades**

# Mould overview



# Recommended combinations

VITAPAN EXCELL® Anterior		VITAPAN® LINGOFORM Posterior	
UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm
<b>041</b> 41.3	<b>L33</b> 33.2	<b>21L</b> 30.1	<b>21L</b> 30.7
<b>043</b> 43.1	<b>L33</b> 33.2	<b>21L</b> 30.1	<b>21L</b> 30.7
<b>045</b> 45.1	<b>L35</b> 35.3	<b>22L</b> 31.6	<b>22L</b> 32.1
<b>047</b> 47.3	<b>L37</b> 37.3	<b>22L</b> 31.6	<b>22L</b> 32.1
<b>048</b> 48.1	<b>L37/ L37LC</b> 37.3/ 37.4	<b>22L</b> 31.6	<b>22L</b> 32.1
<b>049</b> 49.1	<b>L39</b> 39.0	<b>23L</b> 34.2	<b>23L</b> 34.8
<b>051</b> 51.4	<b>L41</b> 41.2	<b>24L</b> 35.8	<b>24L</b> 36.4
<b>T42</b> 42.0	<b>L33</b> 33.2	<b>21L</b> 30.1	<b>21L</b> 30.7
<b>T44</b> 44.1	<b>L33</b> 33.2	<b>21L</b> 30.1	<b>21L</b> 30.7
<b>T46</b> 46.2	<b>L35</b> 35.3	<b>22L</b> 31.6	<b>22L</b> 32.1

VITAPAN EXCELL® Anterior		VITAPAN® LINGOFORM Posterior	
UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm
<b>T47</b> 46.9	<b>L37</b> 37.3	<b>22L</b> 31.6	<b>22L</b> 32.1
<b>T48</b> 48.1	<b>L37</b> 37.3	<b>22L</b> 31.6	<b>22L</b> 32.1
<b>T50</b> 50.0	<b>L39</b> 39.0	<b>24L</b> 35.8	<b>24L</b> 36.4
<b>T51</b> 51.4	<b>L39</b> 39.0	<b>23L</b> 34.2	<b>23L</b> 34.8
<b>T54</b> 54.4	<b>L41</b> 41.2	<b>24L</b> 35.8	<b>24L</b> 36.4
<b>R45</b> 45.4	<b>L35</b> 35.3	<b>22L</b> 31.6	<b>22L</b> 32.1
<b>R47</b> 47.0	<b>L37</b> 37.3	<b>22L</b> 31.6	<b>22L</b> 32.1
<b>R49</b> 49.1	<b>L39</b> 39.0	<b>23L</b> 34.2	<b>23L</b> 34.8
<b>S46</b> 46.3	<b>L35</b> 35.3	<b>22L</b> 31.6	<b>22L</b> 32.1
<b>S48</b> 47.9	<b>L37</b> 37.3	<b>22L</b> 31.6	<b>22L</b> 32.1
<b>S52</b> 52.1	<b>L41</b> 41.2	<b>23L</b> 34.2	<b>23L</b> 34.8

The information contained in the combination table is only intended as a guide, and can vary depending on the patient's individual situation.



## The advantages

### Truly functional.

Functionally designed occlusal areas promote optimal static alignment of the dentures, protect the tooth substance and offer a high level of comfort.

### Truly simple.

VITAPAN LINGOFORM is suitable for all setup concepts, including lingualized occlusion. The VITA Easy Centric principle facilitates a simple and intuitive setup with automatic centering.

### Truly esthetic.

The multiple layers and nature-identical surface morphology create a vibrant and harmonious light reflexive property.



Posterior

# VITAPAN® LINGOFORM

Premium posterior teeth combine function and esthetics in an outstanding manner.

## Mould

- three-dimensional tooth geometry with natural lingobuccal dimension
- multifunctional occlusal surface design with defined centric contacts
- maxillary cusp angle: approx. 15° to 20°

## Recommended for, but not limited to,

- full and partial dentures
- implant-supported dentures

## For all common setups (lingualized or buccal contacts), as well as balanced or anterior-cuspid-guided concepts

e.g., according to Gysi, Prof. Dr. A. Gerber, APF/TiF and ABC

## Available shades

- 29 x VITA SYSTEM 3D-MASTER shades  
OM1, OM2, OM3, 1M1–5M3
- 16 x VITA classical A1–D4 shades





## The advantages

### Lively play of light.

Lively play of light through elaborate surface texture.

### Reliable.

Reliable masking of secondary/tertiary structures, thanks to high (basal) tooth volume.

### Exceptional durability.

Exceptional durability, due to high load capacity and abrasion stability.

Anterior

# VITA PHYSIODENS®

Lifelike, detailed premium anterior teeth  
made of MRP composite.

## Mould

- natural three-dimensional tooth geometry for very 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 secondary/tertiary structures

## Special features

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

## Recommended for, but not limited to,

- partial dentures
- model casting, attachment and bar constructions
- telescopic and conical crowns

## Especially suitable for

BLP (BIO-Logical Prosthetics) according to Dr. E. End

## Available shades

- **29 x VITA SYSTEM 3D-MASTER shades**  
0M1, 0M2, 0M3, 1M1–5M3
- **15 x VITA classical A1–D4 shades**  
A1–D4 (without B1)

VITAPAN  
EXCELL®

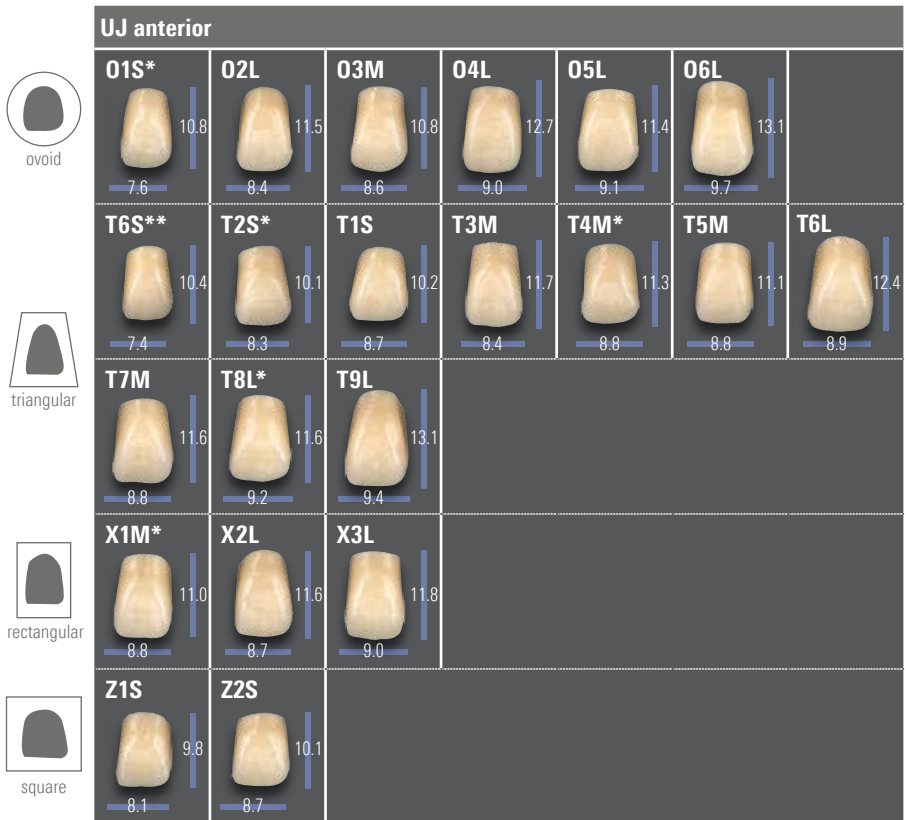
VITAPAN®  
LINGOFORM

VITA  
PHYSIODENS®

VITAPAN®

VITA MIFT®









# Mould overview



\*) Bleached shade(s) 0M1 and 0M3 exclusively for selected mould(s).

\*\*) Mould(s) only available in VITA SYSTEM 3D-MASTER shade(s).

# Recommended combinations

VITA PHYSIODENS® Anterior		VITA PHYSIODENS® Posterior		VITA PHYSIODENS® Anterior		VITA PHYSIODENS® Posterior	
UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm
<b>01S</b> 42.3	<b>L1S</b> 33.0	<b>21E</b> 30.5	<b>21E</b> 32.7	<b>T5M</b> 46.2	<b>L3M</b> 36.3	<b>23E</b> 33.5	<b>23E</b> 34.6
<b>02L</b> 45.7	<b>L2M</b> 34.5	<b>22E</b> 32.9	<b>22E</b> 33.7	<b>T6L</b> 47.3	<b>L5M</b> 37.0	<b>23E</b> 33.5	<b>23E</b> 34.6
<b>03M</b> 47.2	<b>L3M</b> 36.3	<b>23E</b> 33.5	<b>23E</b> 34.6	<b>T7M</b> 47.5	<b>L7L</b> 38.2	<b>23E</b> 33.5	<b>23E</b> 34.6
<b>04L</b> 49.2	<b>L6L</b> 38.2	<b>24E</b> 34.8	<b>24E</b> 36.1	<b>T8L</b> 49.0	<b>L5M</b> 37.0	<b>24E</b> 34.8	<b>24E</b> 36.1
<b>05L</b> 50.1	<b>L6L</b> 38.2	<b>24E</b> 34.8	<b>24E</b> 36.1	<b>T9L</b> 49.6	<b>L6L</b> 38.2	<b>25E</b> 36.7	<b>25E</b> 37.3
<b>06L</b> 51.3	<b>L8L</b> 43.5	<b>25E</b> 36.7	<b>25E</b> 37.3	<b>X1M</b> 46.3	<b>L3M</b> 36.3	<b>23E</b> 33.5	<b>23E</b> 34.6
<b>T6S</b> 41.0	<b>L1S</b> 33.0	<b>21E</b> 30.5	<b>21E</b> 32.7	<b>X2L</b> 46.2	<b>L4M</b> 35.5	<b>23E</b> 33.5	<b>23E</b> 34.6
<b>T2S</b> 44.9	<b>L2M</b> 34.5	<b>21E</b> 30.5	<b>21E</b> 32.7	<b>X3L</b> 47.8	<b>L5M</b> 37.0	<b>24E</b> 34.8	<b>24E</b> 36.1
<b>T1S</b> 45.3	<b>L1S</b> 33.0	<b>20E</b> 29.4	<b>20E</b> 31.0	<b>Z1S</b> 44.1	<b>L1S</b> 33.0	<b>21E</b> 30.5	<b>21E</b> 32.7
<b>T3M</b> 45.6	<b>L3M</b> 36.3	<b>22E</b> 32.9	<b>22E</b> 33.7	<b>Z2S</b> 47.5	<b>L5M</b> 37.0	<b>22E</b> 32.9	<b>22E</b> 33.7
<b>T4M</b> 45.6	<b>L4M</b> 35.5	<b>22E</b> 32.9	<b>22E</b> 33.7				

The information contained in the combination table is only intended as a guide and can vary, depending on the patient's individual situation.



## The advantages

### **Natural morphology.**

Simple restoration of natural chewing function, thanks to occlusal surfaces with natural morphology.

### **Intuitive centric finding.**

Easy to set up with automatic centric finding, thanks to the coordinated occlusal design.

### **Exceptional durability.**

Reliable VITA quality, thanks to high resilience and abrasion stability.

Posterior

# VITA PHYSIODENS®

Natural, detailed premium posterior teeth made of MRP composite.

## Mould

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

## Special features

- high (basal) volume
- UJ cusp angle approx. > 30°
- detailed fissure design

## Recommended for, but not limited to,






- partial dentures
- model casting, attachment and bar constructions
- telescopic and conical crowns

## Especially suited for

BLP (BIO-Logical Prosthetics) according to Dr. E. End

## Available shades

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

Posterior					
20E	21E*	22E*	23E*	24E*	25E
8.9	9.5	9.5	11.1	11.8	11.2
					
8.3	8.7	9.0	9.8	9.8	9.5

\*) Bleached shade 0M3 available exclusively for selected mould(s).



## The advantages

### **According to age.**

Multifaceted shapes enable the fabrication of age-appropriate full/partial dentures.

### **Natural shade effects.**

Integrated 3D-shade gradient from the cervical to the incisal area.

### **Efficiency.**

Very good material homogeneity and edge stability.



Anterior

# VITAPAN®

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

## Mould

- 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

## Recommended for, but not limited to,

- full/partial dentures
- gerontoprotheses
- dentures in cases of limited space

## For all common setups (lingualized or buccal contacts), as well as balanced or anterior-cuspid-guided concepts:

e.g., according to Gysi, Prof. Dr. A. Gerber, APF/TiF, and ABC

## Available shades

- 28 x VITA SYSTEM 3D-MASTER shades  
OM1, OM3, 1M1–5M3
- 15 x VITA classical A1–D4 shades  
A1–D4 (without B1)

VITAPAN  
EXCELL®

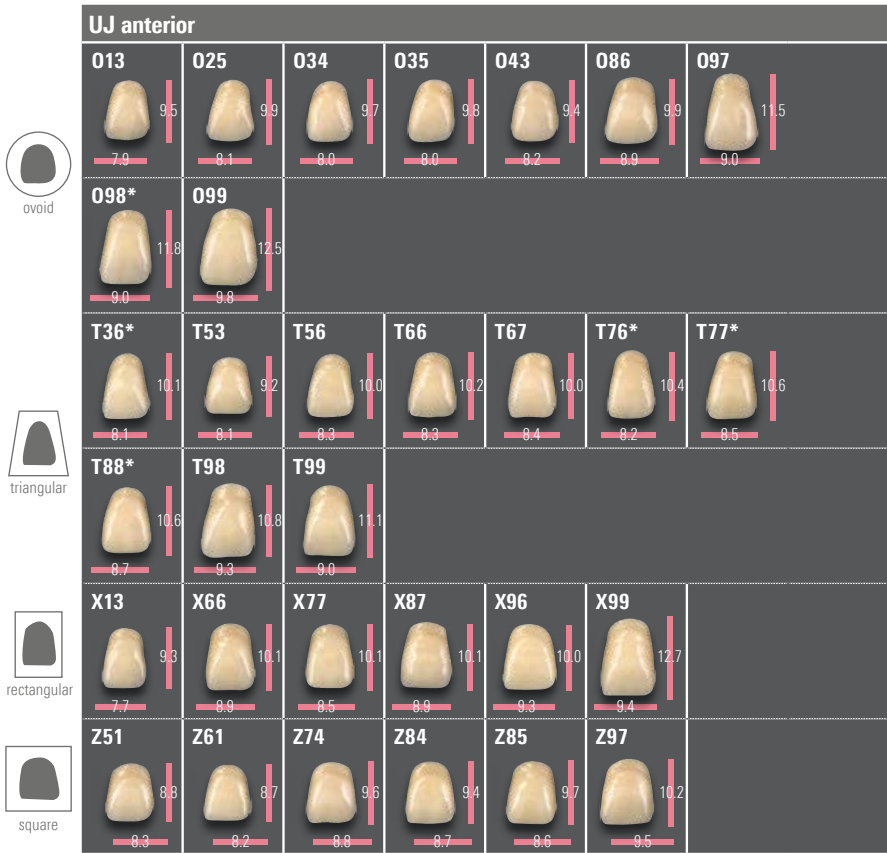
VITAPAN®  
LINGOFORM

VITA  
PHYSIODENS®

VITAPAN®

VITA MIFT®

# Mould overview



\*) Bleached shade(s) OM1 and OM3 exclusively for selected mould(s).







# Recommended combinations

## For partial and hybrid dentures:

VITAPAN Anterior in combination with VITAPAN CUSPIFORM Posterior







## For gerontoprosthetics:

VITAPAN Anterior in combination with VITAPAN SYNOFORM Posterior







VITAPAN® Anterior		VITAPAN® CUSPIFORM Posterior		VITAPAN® SYNOFORM Posterior	
UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm
<b>013</b> 41.7	<b>L4</b> 32.7	<b>40C</b> 28.1	<b>40C</b> 29.5	<b>10S</b> 29.0	<b>10S</b> 30.5
<b>025</b> 42.8	<b>L3</b> 33.4	<b>40C</b> 28.1	<b>40C</b> 29.5	<b>10S</b> 29.0	<b>10S</b> 30.5
<b>034</b> 43.3	<b>L3</b> 33.4	<b>41C</b> 29.9	<b>41C</b> 31.3	<b>11S</b> 30.0	<b>11S</b> 31.9
<b>035</b> 43.2	<b>L3</b> 33.4	<b>41C</b> 29.9	<b>41C</b> 31.3	<b>11S</b> 30.0	<b>11S</b> 31.9
<b>043</b> 43.6	<b>L5</b> 35.3	<b>41C</b> 29.9	<b>41C</b> 31.3	<b>11S</b> 30.0	<b>11S</b> 31.9
<b>086</b> 47.1	<b>L11</b> 36.9	<b>42C</b> 31.7	<b>42C</b> 33.4	<b>12S</b> 31.1	<b>12S</b> 32.7
<b>097</b> 49.2	<b>L8</b> 38.9	<b>44C</b> 32.8	<b>44C</b> 34.6	<b>14S</b> 33.1	<b>14S</b> 35.4
<b>098</b> 48.1	<b>L13</b> 37.0	<b>42C</b> 31.7	<b>42C</b> 33.4	<b>12S</b> 31.1	<b>12S</b> 32.7
<b>099</b> 52.5	<b>L14</b> 41.7	<b>45C</b> 34.8	<b>45C</b> 36.3	<b>14S</b> 33.1	<b>14S</b> 35.4

See the next page for additional combinations. >

# Recommended combinations

VITAPAN® Anterior		VITAPAN® CUSPIFORM Posterior		VITAPAN® SYNOFORM Posterior	
UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm
<b>T36</b> 43.7	<b>L4</b> 32.7	<b>40C</b> 28.1	<b>40C</b> 29.5	<b>10S</b> 29.0	<b>10S</b> 30.5
<b>T53</b> 44.6	<b>L5</b> 35.3	<b>41C</b> 29.9	<b>41C</b> 31.3	<b>11S</b> 30.0	<b>11S</b> 31.9
<b>T56</b> 44.4	<b>L5</b> 35.3	<b>41C</b> 29.9	<b>41C</b> 31.3	<b>11S</b> 30.0	<b>11S</b> 31.9
<b>T66</b> 44.6	<b>L5</b> 35.3	<b>42C</b> 31.7	<b>42C</b> 33.4	<b>12S</b> 31.1	<b>12S</b> 32.7
<b>T67</b> 45.1	<b>L4</b> 32.7	<b>42C</b> 31.7	<b>42C</b> 33.4	<b>12S</b> 31.1	<b>12S</b> 32.7
<b>T76</b> 45.9	<b>L7</b> 36.2	<b>42C</b> 31.7	<b>42C</b> 33.4	<b>12S</b> 31.1	<b>12S</b> 32.7
<b>T77</b> 46.2	<b>L11</b> 36.9	<b>42C</b> 31.7	<b>42C</b> 33.4	<b>12S</b> 31.1	<b>12S</b> 32.7
<b>T88</b> 47.1	<b>L11</b> 36.9	<b>44C</b> 32.8	<b>44C</b> 34.6	<b>14S</b> 33.1	<b>14S</b> 35.4
<b>T98</b> 50.5	<b>L15</b> 38.0	<b>45C</b> 34.8	<b>45C</b> 36.3	<b>14S</b> 33.1	<b>14S</b> 35.4
<b>T99</b> 48.0	<b>L11</b> 36.9	<b>44C</b> 32.8	<b>44C</b> 34.6	<b>14S</b> 33.1	<b>14S</b> 35.4

# Recommended combinations

VITAPAN® Anterior		VITAPAN® CUSPIFORM Posterior		VITAPAN® SYNOFORM Posterior	
UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm
<b>X13</b> 41.5	<b>L4</b> 32.7	<b>41C</b> 29.9	<b>41C</b> 31.3	<b>11S</b> 30.0	<b>11S</b> 31.9
<b>X66</b> 45.9	<b>L9</b> 36.1	<b>42C</b> 31.7	<b>42C</b> 33.4	<b>12S</b> 31.1	<b>12S</b> 32.7
<b>X77</b> 47.0	<b>L11</b> 36.9	<b>42C</b> 31.7	<b>42C</b> 33.4	<b>12S</b> 31.1	<b>12S</b> 32.7
<b>X87</b> 46.9	<b>L11</b> 36.9	<b>44C</b> 32.8	<b>44C</b> 34.6	<b>14S</b> 33.1	<b>14S</b> 35.4
<b>X96</b> 50.0	<b>L10</b> 39.0	<b>44C</b> 32.8	<b>44C</b> 34.6	<b>14S</b> 33.1	<b>14S</b> 35.4
<b>X99</b> 50.6	<b>L15</b> 38.0	<b>45C</b> 34.8	<b>45C</b> 36.3	<b>14S</b> 33.1	<b>14S</b> 35.4
<b>Z51</b> 44.6	<b>L3</b> 33.4	<b>43C</b> 31.0	<b>43C</b> 32.3	<b>13S</b> 31.3	<b>13S</b> 33.9
<b>Z61</b> 45.5	<b>L3</b> 33.4	<b>43C</b> 31.0	<b>43C</b> 32.3	<b>12S</b> 31.1	<b>12S</b> 32.7
<b>Z74</b> 46.7	<b>L9</b> 36.1	<b>42C</b> 31.7	<b>42C</b> 33.4	<b>12S</b> 31.1	<b>12S</b> 32.7
<b>Z84</b> 46.7	<b>L9</b> 36.1	<b>42C</b> 31.7	<b>42C</b> 33.4	<b>12S</b> 31.1	<b>12S</b> 32.7
<b>Z85</b> 47.5	<b>L13</b> 37.0	<b>44C</b> 32.8	<b>44C</b> 34.6	<b>14S</b> 33.1	<b>14S</b> 35.4
<b>Z97</b> 52.2	<b>L12</b> 41.0	<b>45C</b> 34.8	<b>45C</b> 36.3	<b>14S</b> 33.1	<b>14S</b> 35.4

The information contained in the combination table is only intended as a guide and can vary, depending on the patient's individual situation.



## The advantages

### **Natural morphology.**

Simple restoration of natural chewing function, thanks to occlusal surfaces with natural morphology.

### **Exceptional durability.**

Due to high load capacity and abrasion stability.

### **Efficient.**

Due to very good material homogeneity and edge stability.

Posterior

# VITAPAN® CUSPIFORM

Age appropriate, universal anterior teeth made of MRP composite.

## Mould

- narrow, delicate tooth geometry for greater tongue clearance
- pronounced occlusal surface/cusp relief for well-defined centric occlusion and intercuspitation

## Special features

- UJ cusp angle: approx. 23° to 28°
- 3D-layered structure for natural shade gradient

## Recommended for, but not limited to,

- full/partial denture
- dentures in cases of limited space

## Suitable for all established concepts of lingual and balanced occlusion

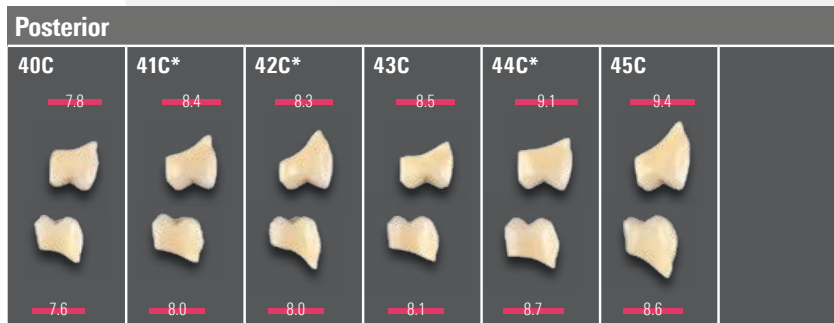
e.g., according to Gysi, Prof. Dr. A. Gerber, APF/TiF and ABC

## Especially suitable for

buccal occlusal concepts

## Available shades

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



\*) Bleached shade 0M3 available exclusively for selected mould(s).



## The advantages

### **For gerontoprosthetics.**

Simple reproduction of the chewing function, thanks to flat chewing surface relief for more freedom of movement.

### **Exceptional durability.**

High load capacity and abrasion stability.

### **Efficiency.**

Very good material homogeneity and edge stability.



Posterior

# VITAPAN SYNOFORM<sup>®</sup>

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

## Mould

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

## Special features

- UJ cusp angles: approx. 6°
- 3D-layered structure for natural shade gradient

## Recommended for, but not limited to,

- full and partial dentures
- implant-supported dentures
- gerontoprotheses

**For all common setups (lingualized or buccal contacts), as well as balanced or anterior-cuspid-guided concepts**

e.g., according to Gysi, Prof. Dr. A. Gerber, APF/TiF and ABC

## Available shades

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





## The advantages

### **Saves time.**

Simple and efficient setup, thanks to VITA Easy Centric principle. Suitable for all common setup techniques.

### **Saves money.**

Multifunctional, economic denture tooth in a large range of shades and shapes.

Available in 16 VITA SYSTEM 3D-MASTER shades and 16 VITA classical A1-D4 shades.

### **Reduces stress.**

Reliable and rapid results with compelling quality for you and your patients.

Anterior and Posterior

# VITA MFT®

Amazing efficiency and compelling quality.

## Mould

### Anterior

- universal tooth geometry with natural shape
- attractive, natural incisal design

### Posterior

- universal tooth geometry with natural lingobuccal extension
- multifunctional occlusal surface design with predefined contact points

## Special features

- balanced enamel-dentine ratio for a natural play of light
- nuance-rich surface texture with integrated mamelons
- 3D-layered structure for natural shade gradient
- UJ cusp angle: approx. 15° to 20°

## Recommended for, but not limited to,

- solid standard solutions for full/partial dentures

## For all common setups (lingualized or buccal contacts), as well as balanced or anterior-cuspid-guided concepts:

e.g., according to Gysi, Prof. Dr. A. Gerber, APF/TiF and ABC

## Available shades

- **16 x VITA SYSTEM 3D-MASTER shades**  
(0M1, 0M2, 0M3, 1M1, 2L1.5, 2M1, 2M2, 3M1, 3L1.5, 3L2.5, 3M2, 3R2.5, 3M3, 4L1.5, 4M2, 5M1)
- **16 x VITA classical A1–D4 shades**

VITAPAN®  
EXCELL®

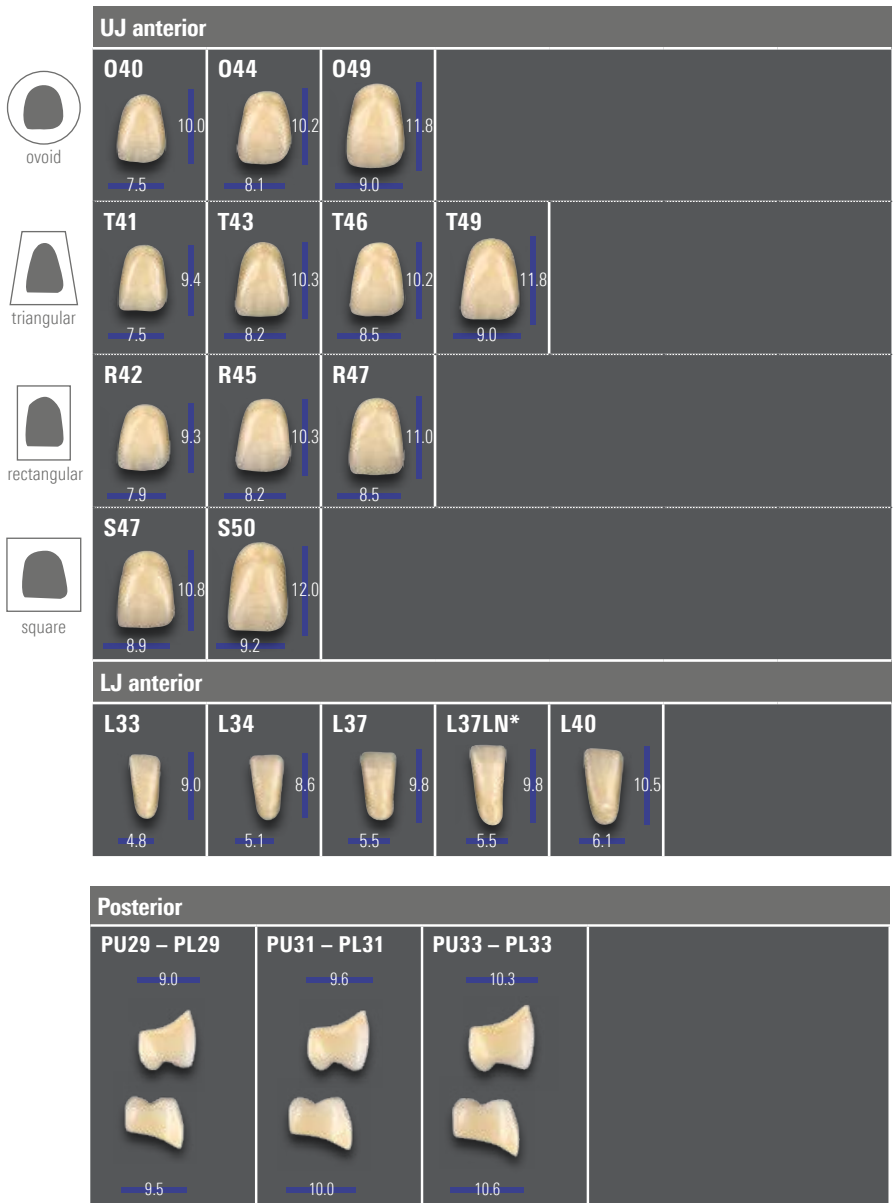
VITAPAN®  
LINGOFORM

VITA  
PHYSIODENS®

VITAPAN®





VITA MFT®

# Mould overview







\*) LN tooth geometry with longer tooth neck

# Recommended combinations

VITA MFT® Anterior		VITA MFT® Posterior	
UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm
<b>O40</b> 40.0	<b>L33</b> 32.6	<b>PU29</b> 28.8	<b>PL29</b> 29.6
<b>O44</b> 43.9	<b>L34</b> 34.0	<b>PU29</b> 28.8	<b>PL29</b> 29.6
<b>O49</b> 49.2	<b>L40</b> 39.5	<b>PU33</b> 33.0	<b>PL33</b> 33.6

<b>T41</b> 40.5	<b>L33</b> 32.6	<b>PU29</b> 28.8	<b>PL29</b> 29.6
<b>T43</b> 43.3	<b>L34</b> 34.0	<b>PU31</b> 30.6	<b>PL31</b> 31.1
<b>T46</b> 46.1	<b>L37</b> 36.8	<b>PU31</b> 30.6	<b>PL31</b> 31.1
<b>T49</b> 48.8	<b>L40</b> 39.5	<b>PU33</b> 33.0	<b>PL33</b> 33.6

<b>R42</b> 42.1	<b>L34</b> 34.0	<b>PU29</b> 28.8	<b>PL29</b> 29.6
<b>R45</b> 44.5	<b>L37</b> 36.8	<b>PU31</b> 30.6	<b>PL31</b> 31.1
<b>R47</b> 46.6	<b>L37</b> 36.8	<b>PU33</b> 33.0	<b>PL33</b> 33.6

VITA MFT® Anterior		VITA MFT® Posterior	
UJ / No.  mm	LJ / No.  mm	UJ / No.  mm	LJ / No.  mm
<b>S47</b> 46.8	<b>L40</b> 39.5	<b>PU33</b> 33.0	<b>PL33</b> 33.6
<b>S50</b> 49.7	<b>L40</b> 39.5	<b>PU33</b> 33.0	<b>PL33</b> 33.6

The information contained in the combination table is only intended as a guide and can vary, depending on the patient's individual situation.



## The advantages

### **Comfortable.**

Comfortable wax try-in, thanks to fabrication of complete CAD/CAM denture out of wax.

### **Precise.**

Precise wax setup, thanks to precisely milled moulds based on the digital construction.

### **Easy.**

Easy opportunity for correction, since the wax setup can be modified during the try-in.

# VITA VIONIC<sup>®</sup> WAX

Dimensionally stable, temperature resistant,  
synthetic wax blanks.

## Characteristics

- dimensionally stable, temperature resistant, synthetic wax blanks

## Available shades

- Pink
- White

## Available geometries

Ø 98.4 mm / h 30 mm

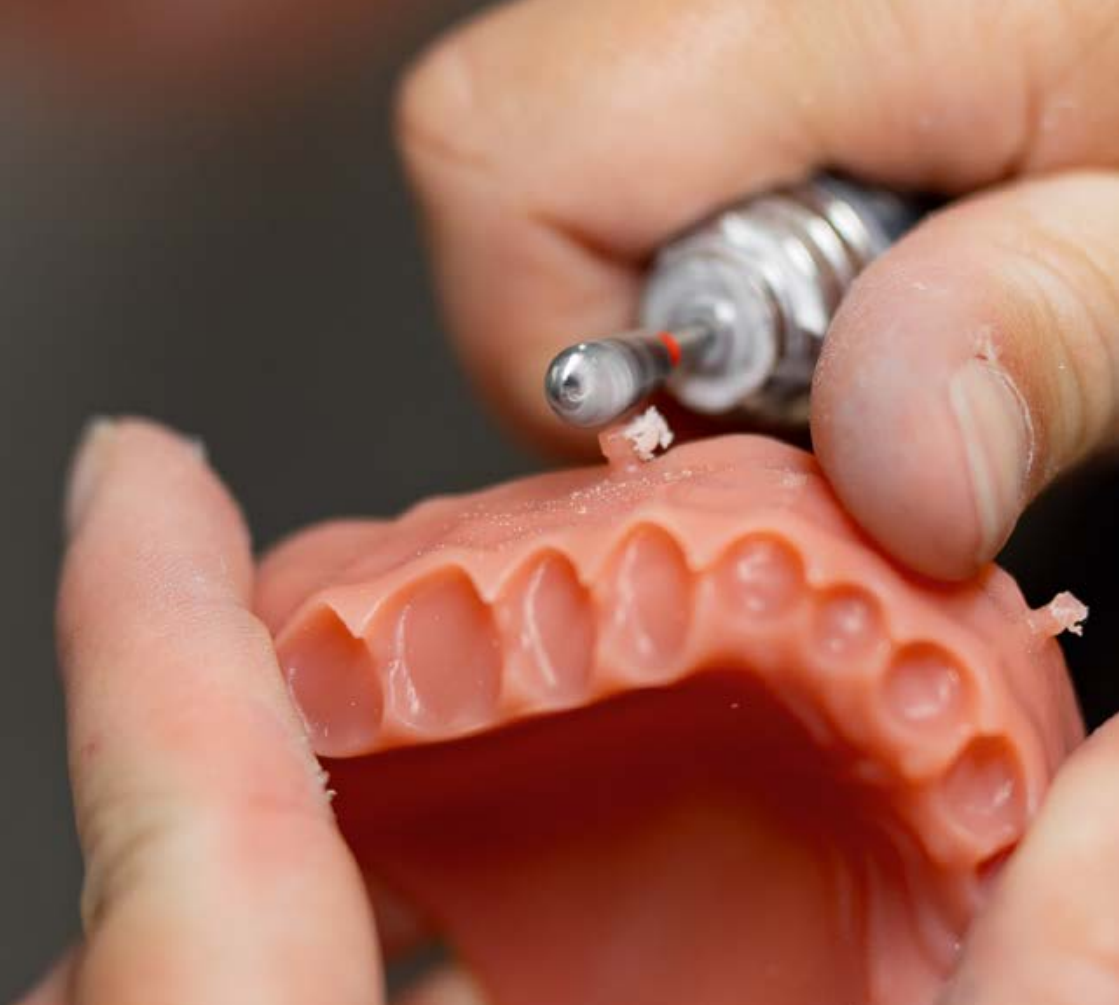
## CAD technology partner for VITA Digital Prosthetics

- exocad GmbH
- 3Shape A/S

## VITA VIONIC WAX is available for the following systems:

- Ceramill Motion 2, Ceramill Matik (Amann Girrbach AG)
- CORiTEC series (imes-icore GmbH)
- DG SHAPE DWX series (DG SHAPE)





## The advantages

### **Stable.**

High stability, thanks to impact-resistant material.

### **Highly accurate.**

Exceptional fit to the alveolar ridge.

### **Pink esthetic.**

New selection of gingival shades.



# VITA VIONIC® BASE DISC HI

Premium quality PMMA disc for the fabrication of final denture bases.

## Available shades

- classic pink
- soft pink
- classic pink translucent
- dark pink

## Available geometries

Ø 98.5 mm / h 30 mm

## CAD technology partner for VITA Digital Prosthetics

- exocad GmbH
- 3Shape A/S

## VITA VIONIC BASE DISC HI is available for the systems:

- imes-icore GmbH (CORiTEC® one+, 150i series, 250i series, 350i series, 650i series)
- vhf camfacture AG (R5, S5, K5+, K5, E5)



## The advantages

### **Esthetics.**

Three-dimensional shade layering and lifelike shapes.

### **Material quality.**

Premium teeth with impressive material properties.

### **Process reliability.**

Tooth design perfected for the digital workflow. Greater productivity, thanks to an efficient workflow.

# VITA VIONIC VIGO®

The specialist for full digital dentures.

## Mould

- natural, three-dimensional tooth design for a natural appearance and very good function
- reduced tooth dimensions, pre-conditioned adhesive surfaces and undercut-free basal design for efficient digital processing
- conical-oval tooth neck shape with integrated anti-rotation protection for correct positioning and precise, adhesive bonding
- automatic tooth system and controlled centric finding, thanks to predefined contact points and a functionally optimized easy centric design

## Special features

- good light dynamics with exceptional translucency, opalescence and fluorescence, thanks to natural 3D-layer structure
- natural play of light, thanks to multifaceted surface texture

## CAD denture setup:

VITA-specific coordinated design options enable:

- the implementation of the setup concepts: buccal, lingual, crossbite, and according to Prof. Dr. A. Gerber
- the incorporation of bite positions (normal/crossbite)
- the incorporation of all angle bite classes

## Available shades

- **7 x VITA classical A1–D4/bleach shades:**  
0M1, A1, A2, A3, A3.5, B3, D3

# Mould overview







UJ anterior				
<b>O43</b>	<b>O45</b>			
 10.7 7.9	 11.3 9.3			
<b>T44</b>	<b>T46</b>	<b>T48</b>	<b>T50</b>	
 11.7 8.1	 11.6 9.2	 12.5 8.7	 12.9 9.2	
<b>R47</b>	<b>R49</b>			
 10.7 8.6	 12.1 8.9			

LJ anterior				
<b>L33</b>	<b>L35</b>	<b>L37</b>	<b>L39</b>	
 8.9 4.9	 9.5 5.2	 10.0 5.5	 10.5 5.8	

Posterior				
<b>21L</b>	<b>22L</b>	<b>23L</b>	<b>24L</b>	
 9.2 10.0	 9.6 10.4	 10.3 11.3	 10.9 11.9	

Note: The VITA VIONIC VIGO prefabricated tooth is a specially developed product with a design perfected for digital production processes. The teeth are shortened in the cervical area and the contact surfaces to the denture base are preconditioned for bonding. As a result, the ready-to-use teeth can be directly taken from the packaging and bonded into the cavities of the digitally fabricated denture base.

# Recommended combinations

<b>VITA VIONIC</b> VIGO® Anterior	<b>UJ / No.</b>  mm	<b>R47</b> 47.0	<b>R49</b> 49.0	<b>O45</b> 44.8	<b>T50</b> 49.9	<b>T46</b> 46.2	<b>O43</b> 43.3	<b>T44</b> 44.0	<b>T48</b> 48.3
	<b>LJ / No.</b>  mm	<b>L37</b> 37.2	<b>L39</b> 39.2	<b>L35</b> 35.2	<b>L39</b> 39.2	<b>L37</b> 37.2	<b>L33</b> 33.2	<b>L33</b> 33.2	<b>L37</b> 37.2
<b>VITA VIONIC</b> VIGO® Posterior	<b>UJ / No.</b>  mm	<b>22L</b> 31.8	<b>23L</b> 34.3	<b>22L</b> 31.8	<b>24L</b> 35.9	<b>22L</b> 31.8	<b>21L</b> 30.3	<b>21L</b> 30.3	<b>22L</b> 31.8
	<b>LJ / No.</b>  mm	<b>22L</b> 32.6	<b>23L</b> 35.0	<b>22L</b> 32.6	<b>24L</b> 36.9	<b>22L</b> 32.6	<b>21L</b> 31.0	<b>21L</b> 31.0	<b>22L</b> 32.6

## CAD technology partners for VITA VIONIC

- 3Shape A/S
- exocad GmbH

## CAM technology partners for VITA VIONIC

### Systems:

- imes-icore GmbH (CORiTEC series),
- DGShape/Roland (DWS)
- Amann Girrbach AG (Ceramill Motion series, Ceramill Matik)
- Vhf camfacture AG (K-/S-/Z-/R-series)
- Sirona Dental Systems (inLab MC X5)

### Software:

- MillBox, SUM3D Dental, hyperDENT Dental

## 3D printing technology partner for VITA VIONIC

- Rapid Shape GmbH (Rapid Shape series), Formlabs Inc. (Form 2), Carbon3D Inc. (Carbon M2), NextDent B.V. (NextDent 5100)

Note: An up-to-date and complete overview of the technology partners, including information on the validation of these partners, can be found at: [https://www.vita-zahnfabrik.com/pdb\\_AA2A40.html](https://www.vita-zahnfabrik.com/pdb_AA2A40.html)





## The advantages

### **Material quality.**

Abrasion resistant for durable denture teeth.

### **Esthetics.**

Integrated shade gradient for a more natural effect. Good polishing characteristics.

### **Flexibility.**

Simple, safe processing. Compatible with conventional milling systems.

# VITA VIONIC® DENT DISC multiColor

Composite milling blanks for tooth elements in final partial and full dentures.

## Available shades

- 12 x VITA classical A1–D4/bleach shades:  
0M1, A1, A2, A3, A3.5, B1\*, B2\*, B3, C1, C2\*, C3\*, C4, D2\*, D3

## Available geometry

Ø 98.4 mm / h 20 mm

## CAD technology partner for VITA Digital Prosthetics

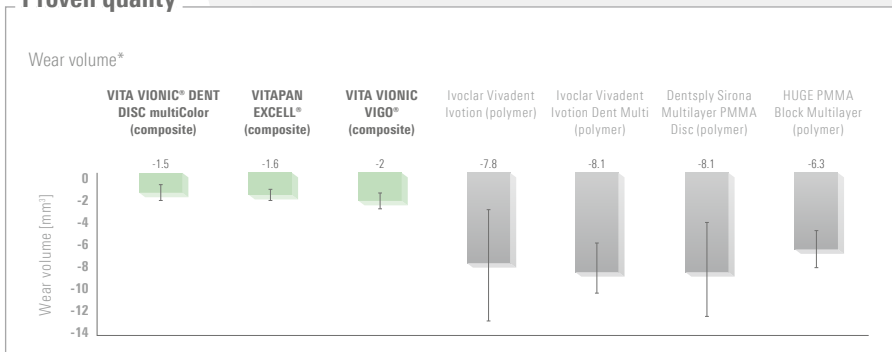
- exocad GmbH
- 3Shape A/S

## Available for the systems:

- imes-icore GmbH (CORiTEC® one+, 150i series, 250i series, 350i series, 650i series)
- vhf camfacture AG (R5, S5, K5+, K5, E5)
- Dentsply Sirona (inLab MC X5)
- DGSHAPE/Roland DGA (DWX line)

\*available 1st half-year of 2024

## Proven quality



\* Source: Regensburg University Hospital, Polyclinic for Dental Prosthetics, Report No. 2302\_02, 4/2023



## The advantages

### **Reliable bonding.**

Self-curing, two-component system provides a secure bond.

### **Precise, seamless bonding.**

A small film thickness in the cavity makes precise, seamless fixation possible.

### **Simple and fast.**

A fast, clean workflow with a secure bond.



# VITA VIONIC<sup>®</sup> BOND

Efficient adhesive bonding of denture teeth and tooth elements made of acrylate (e.g., PMMA) and acrylate-based composite.

## VITA VIONIC BOND

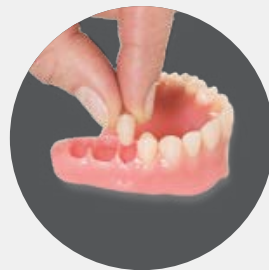
- is an MMA-based self-curing, two-component bonding system
- has a low-viscosity consistency for precise application to the adhesive surface
- forms a reactive boundary layer on the adhesive surfaces for a secure bond

## First class solution for

- digital VITA VIONIC dentures

## Contents of the VITA VIONIC BOND Kit

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





# We are happy to help.

## Hotline Sales Support

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Fax +49 7761 562-299  
8 a.m. to 5 p.m. CET  
info@vita-zahnfabrik.com

## Technical Hotline

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info@vita-zahnfabrik.com



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After the publication of this information for use, any previous versions become obsolete. The current version in each case is available at [www.vita-zahnfabrik.com](http://www.vita-zahnfabrik.com)

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VITA Zahnfabrik has been certified, and the following products bear the CE mark

**CE 0124**

VITAPAN **EXCELL**®, VITAPAN® LINGOFORM, VITA **PHYSIODENS**®, VITAPAN®, VITAPAN® CUSPIFORM, VITAPAN **SYNOFORM**®, VITA **MFT**®, VITA **VIONIC VIGO**®, VITA **VIONIC**® DENT DISC multiColor, VITA **VIONIC**® **BOND**

gebdi DENTAL-PRODUCTS GmbH has been certified in accordance with the Medical Devices Directive, and the following product bears the CE mark

**CE**

VITA **VIONIC**® WAX,

Dental Direkt GmbH has been certified in accordance with the Medical Devices Directive, and the following product bears the CE mark

**CE 0482**

VITA **VIONIC**® BASE DISC HI



## VITA PROSTHETIC SOLUTIONS

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