



AMANNGIRRBACH

MATERIALS FOR CAD/CAM

 **ceramill<sup>®</sup> material**





## CAD/CAM MATERIALS FOR THE HIGHEST DENTAL REQUIREMENTS.

The quality of restoration materials decisively influences the aesthetics and durability of restorations and thus significantly contributes to the wellbeing of the patient. The abundance of CAD/CAM materials available on the market today enables restorations to be fabricated with ever more specific materials optimised for the respective indication. With materials from the Ceramill material portfolio you work with the highest quality restoration materials. We combine materials developed and produced in-house at Amann Girrbach headquarters in Austria with materials of selected cooperation partners with which we expand and complete in our product portfolio for you in close collaboration. Discover the range of Ceramill materials for yourself and your patients!



## CERAMICS



Zolid FX Multilayer



Zolid FX Preshades



Zolid FX White

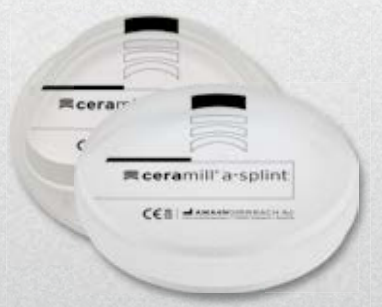


Zolid HT+ Preshades



Zolid HT+ White

## POLYMERS/WAX



Ceramill A-Splint



Ceramill A-Temp  
Ceramill A-Temp Multilayer



Ceramill A-Cast



Ceramill PEEK Natural /  
Ceramill PEEK White



Ceramill M-Plast



ZI White

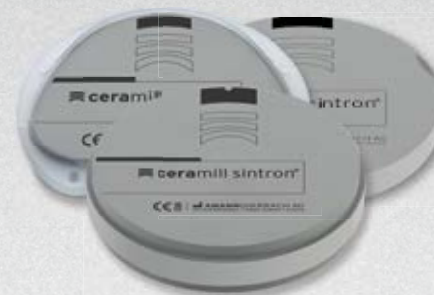


VITA SUPRINITY® PC



VITABLOCS®  
Mark II / TriLux Forte

## METALS



Ceramill Sintron



Ceramill TI-Forms



Ceramill Wax  
Ceramill Wax White



Ceramill D-Wax

## HYBRIDS



VITA ENAMIC®  
VITA ENAMIC® multiColor

## 3D PRINT RESINS





# CERAMICS

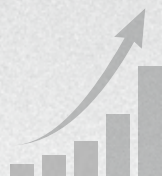
## VERSATILE, ECONOMIC, PROCESS RELIABLE.

Zirconia is the first choice for highly aesthetic restorations due to its versatile range of applications, biocompatibility and optical adaptability. With the Ceramill brand of zirconia blanks Amann Girrbach provides the right material for any fixed indication to fabricate restorations with long-term stability and natural aesthetics economically and efficiently.



### SHADE AND PROCESS RELIABILITY

Aesthetically and functionally perfect restorations. Amann Girrbach developed and produced zirconia blanks with the brand name Ceramill solely and exclusively with this intention. We examine our materials for absolute shade stability according to the VITA classical shade guide with extensive tests and meticulously coordinated these to all software and hardware components. We therefore guarantee the highest shade and process reliability for the entire fabrication procedure.



### EFFICIENCY AND ECONOMY

Economic, efficient processes are a cornerstone of our product and corporate philosophy. These are based on completely integrated system components, which make your working processes easy and efficient. Amann Girrbach provides its customers with a versatile and economic overall concept comprising zirconia blanks and colouring solutions with which you can meet all the requirements in terms of aesthetics and range of indications.

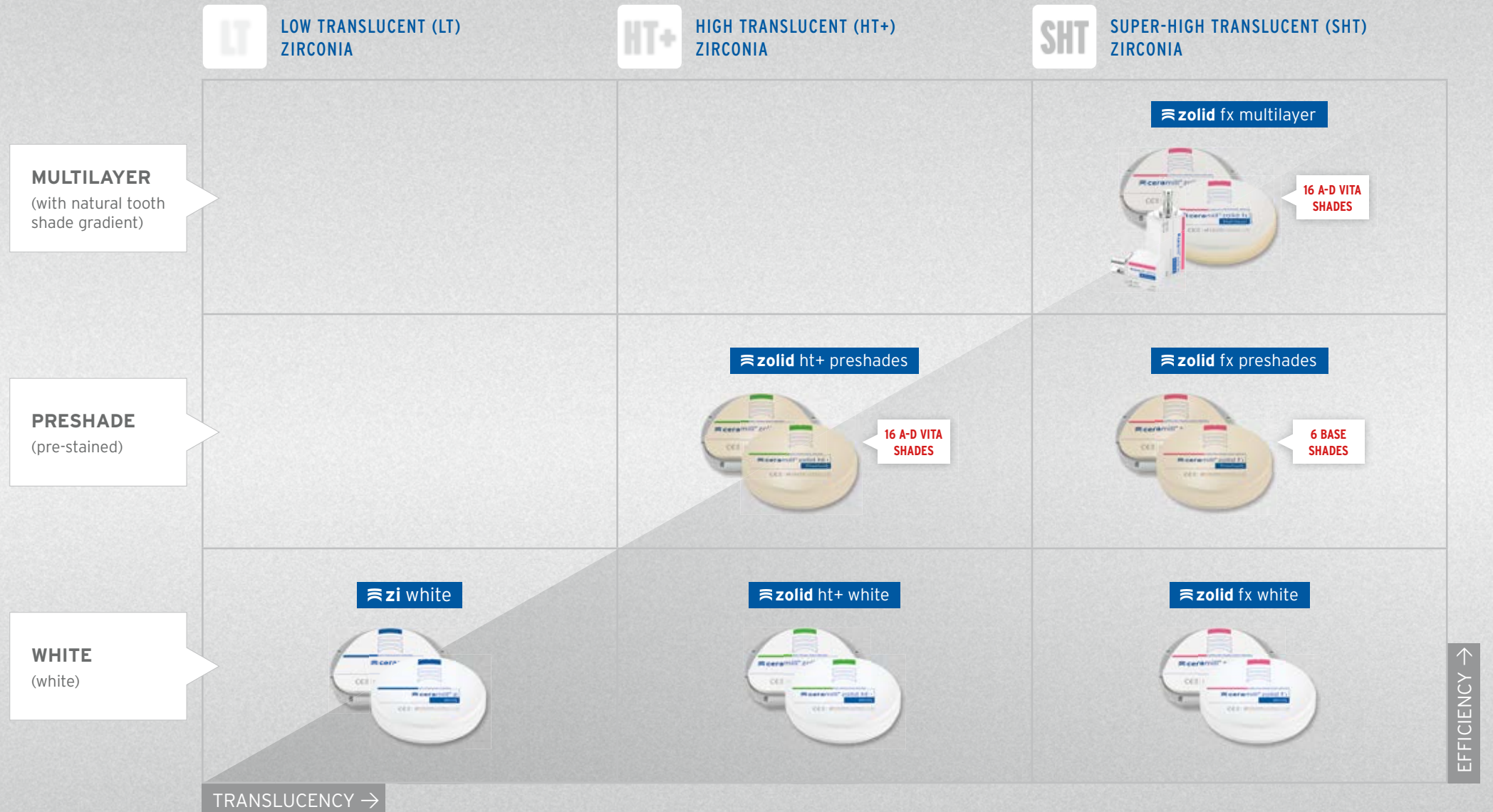


### QUALITY

Zircon oxide  $\neq$  zircon oxide. If the zirconia blanks on the market are assessed according to their chemical composition, hardly any differences are noticeable. However, the mechanical and optical characteristics are largely determined by the manufacturing process of the material - for us the decisive argument for in-house production of zirconia blanks. This allows us to guarantee a secure, quality manufacturing process and constantly high material quality.



ZIRCONIA FOR ALL REQUIREMENTS.





## AS ESTHETICS ARE NOT HAPPENSTANCE.

"AG Esthetic Management" makes the fabrication of highly esthetic restorations from zirconium oxide easier than ever before for users of the Zolid system. The focus is on simplifying and optimizing all work after milling the restoration. The clearly illustrated instructions for use and numerous video tutorials guide users through the process step by step. In addition, users have a wide range of courses and online webinars at their disposal. Add to this the new products and aids that make daily work with zirconium oxide considerably easier for the user.



More about Esthetic Management at: <https://www.amannirrbach.com/esthetic-management>

**\_A systematic solution, which, thanks to the consistent expansion of the AG precision chain, creates a significantly more convenient fabrication process for Zolid restorations**

**\_Highly esthetic and reproducible results thanks to detailed guidelines and numerous video tutorials ensure satisfied dentists and patients**

**\_Maximum efficiency and safety thanks to the broad spectrum of aids for optimum processing of restorations made of Zolid zirconium oxide**

## POLYCHROMATIC, SUPER-HIGH TRANSLUCENT ZIRCONIA

Zolid FX Multilayer is a polychromatic, super-high translucent zirconia with integrated shaded and translucency gradient. Smooth shade transitions simulate tooth enamel, dentine and cervical shades in a naturally fluent progression without disruptive shade edges. The tooth-like preshading allows efficient, economical processing without the staining procedure.

Restorations can be further customised after sintering to achieve more aesthetic results using stains and glazing porcelains.

- \_Continuous shade and translucency gradient for smooth shade transitions without shade edges, and natural aesthetics**
- \_High flexural strength in comparison with glass-ceramics enables fabrication of up to 3-unit bridges, including in the molar region**
- \_Intelligent nesting concept guarantees accurate matching of the VITA shades and economic working in the lab**
- \_Maximum efficiency by processing 9 different shades overnight thanks to Motion 2 multiple holders**

### TECHNICAL DATA

Flexural strength (3-point)	700 ± 150 MPa
Flexural strength (4-point)	600 ± 150 MPa
Modulus of elasticity	≥ 200 GPa
Coefficient of thermal expansion (CTE 25 - 500 °C)	10.1 ± 0.5 x 10 <sup>-6</sup> K <sup>-1</sup>
Chemical solubility	< 100 µg/cm <sup>2</sup>
Vickers hardness	1300 ± 200 HV10

### CHEMICAL COMPOSITION

	Mass percentage
ZrO <sub>2</sub> + HfO <sub>2</sub> + Y <sub>2</sub> O <sub>3</sub>	≥ 99
Y <sub>2</sub> O <sub>3</sub>	8.5 - 9.5
HfO <sub>2</sub>	≤ 5
Al <sub>2</sub> O <sub>3</sub>	≤ 0.5
other oxides	≤ 1

### INDICATIONS

Fully anatomical crowns and bridges (max. 3 units extending to the molar region)

Veneers, inlays, onlays

More about Zolid FX Multilayer at [www.amangirrbach.com/downloads](http://www.amangirrbach.com/downloads)



## PRE-STAINED, SUPER-HIGH TRANSLUCENT ZIRCONIA

Zolid FX Preshades are pre-stained, super-high translucent zirconia blanks for monolithic or anatomically reduced anterior restorations and up to 3-unit bridges in the molar region. The blanks, which are homogeneously stained throughout in an industrial process, can be sintered directly after milling. The blanks are available in different shade gradations and users benefit from increased shade stability and accelerated, economic fabrication of highly aesthetic restorations.

**\_ Super-high translucent, pre-stained zirconia for the highest demands of efficiency and aesthetics**

**\_ High flexural strength enables the fabrication of up to 3-unit bridges, including in the molar region**

**\_ Shade and process reliability by pre-stained blanks ensures easy, time-saving processing**

### TECHNICAL DATA

Flexural strength (3-point)	700 ± 150 MPa
Flexural strength (4-point)	600 ± 150 MPa
Modulus of elasticity	≥ 200 GPa
Coefficient of thermal expansion (CTE 25 - 500 °C)	10.1 ± 0.5 x 10 <sup>-6</sup> K <sup>-1</sup>
Chemical solubility	< 100 µg/cm <sup>2</sup>
Vickers hardness	1300 ± 200 HV10

### CHEMICAL COMPOSITION

	Mass percentage
ZrO <sub>2</sub> + HfO <sub>2</sub> + Y <sub>2</sub> O <sub>3</sub>	≥ 99
Y <sub>2</sub> O <sub>3</sub>	8.5 - 9.5
HfO <sub>2</sub>	≤ 5
Al <sub>2</sub> O <sub>3</sub>	≤ 0.5
other oxides	≤ 1

### INDICATIONS

Fully anatomical crowns and bridges (max. 3 units extending to the molar region)

Anatomically reduced crown and bridge frameworks (max. 3 units extending to the molar region)

Veneers, inlays, onlays

More about Zolid FX Preshades at [www.amanngirrbach.com/downloads](http://www.amanngirrbach.com/downloads)



## SUPER-HIGH TRANSLUCENT ZIRCONIA

Zolid FX White, these are super-high translucent zirconia blanks used for monolithic or anatomically reduced anterior restorations and up to 3-unit bridges in the molar region. The high-performance ceramic combines the outstanding processing characteristics of zirconia with a comparable translucency previously only known in lithium disilicate. The result is highly aesthetic restorations with permanent strength and stability. Restorations are processed and fitted intraorally without additional cost using commercially available luting material.

### INDICATIONS

Fully anatomical crowns and bridges (max. 3 units extending to the molar region)

Anatomically reduced crown and bridge frameworks (max. 3 units extending to the molar region)

Veneers, inlays, onlays

More about Zolid FX White at [www.amanngirrbach.com/downloads](http://www.amanngirrbach.com/downloads)

- \_ Super-high translucent zirconia for highly aesthetic results in the anterior and posterior regions**
- \_ High flexural strength compared with glass-ceramics enables fabrication of up to 3-unit bridges, including in the molar region**
- \_ Intelligent, simple shade concept according to the VITA classical shade guide**

### TECHNICAL DATA

Flexural strength (3-point)	700 ± 150 MPa
Flexural strength (4-point)	600 ± 150 MPa
Modulus of elasticity	≥ 200 GPa
Coefficient of thermal expansion (CTE 25 - 500 °C)	10.1 ± 0.5 x 10 <sup>-6</sup> K <sup>-1</sup>
Chemical solubility	< 100 µg/cm <sup>2</sup>
Vickers hardness	1300 ± 200 HV10

### CHEMICAL COMPOSITION

	Mass percentage
ZrO <sub>2</sub> + HfO <sub>2</sub> + Y <sub>2</sub> O <sub>3</sub>	≥ 99
Y <sub>2</sub> O <sub>3</sub>	9.15 - 9.55
HfO <sub>2</sub>	≤ 5
Al <sub>2</sub> O <sub>3</sub>	≤ 0.5
other oxides	≤ 1



## PRE-STAINED, HIGH TRANSLUCENT ZIRCONIA

Zolid HT+ Preshades are highly translucent, monochrome zirconium oxide blanks which combine the strength values of the Zolid predecessor with considerably increased translucency and the efficiency of pre-stained working materials.

Available in 16 VITA classical tooth shades, the processing of Zolid HT+ Preshades offers outstanding aesthetics, even for large implant-supported constructions. With its optimised technical milling capabilities, Zolid HT+ offers an even more convincing finer margin design together with excellent edge stability.

- \_ High level aesthetics with a natural look due to increased translucency**
- \_ High efficiency and maximum colour stability through pre-stained blanks**
- \_ A strength of 1,000 MPa enables a broad spectrum of indications**
- \_ Intelligent staining concept with Ceramill Stain & Glaze allows achieving 16 VITA shades with only 7 blanks**

### TECHNICAL DATA

Flexural strength (3-point)	1000 ± 150 MPa
Flexural strength (4-point)	900 ± 150 MPa
Modulus of elasticity	≥ 200 GPa
Coefficient of thermal expansion (CTE 25 - 500 °C)	10.4 ± 0.5 x 10 <sup>-6</sup> K <sup>-1</sup>
Chemical solubility	< 100 µg/cm <sup>2</sup>
Vickers hardness	1300 ± 200 HV10

### CHEMICAL COMPOSITION

	Mass percentage
ZrO <sub>2</sub> + HfO <sub>2</sub> + Y <sub>2</sub> O <sub>3</sub>	≥ 99
Y <sub>2</sub> O <sub>3</sub>	6.0 - 7.0
HfO <sub>2</sub>	≤ 5
Al <sub>2</sub> O <sub>3</sub>	≤ 0.5
other oxides	≤ 1

### INDICATIONS

Fully anatomical crowns and 4-unit to multi-unit bridges

Anatomically reduced crowns and 4-unit to multi-unit bridge frameworks

Multi-unit, screw-retained restorations on titanium bases

More about Zolid HT+ Preshades at [www.amanngirrbach.com/downloads](http://www.amanngirrbach.com/downloads)



## HIGH TRANSLUCENT ZIRCONIA

Zolid HT+ is a highly translucent zirconium oxide which combines high mechanical characteristics with outstanding aesthetics. At over 1,100 MPa, its strength lies in the range of its predecessor Zolid, however, the light-optical properties were optimised considerably. Even large structures, such as implant-supported structures with a gingival component, radiate the vitality of natural tooth substance due to their high light permeability. With its extreme edge stability, Zolid HT+ allows delicate margin design when processed with CAD/CAM.

- \_ Full indication spectrum through high flexural strength of 1,100 MPa**
- \_ Top level aesthetics with natural look due to increased translucency**
- \_ The design of even the finest margin adaptations is possible through optimal millability and high edge stability**

### TECHNICAL DATA

Flexural strength (3-point)	1100 ± 150 MPa
Flexural strength (4-point)	1000 ± 150 MPa
Modulus of elasticity	≥ 200 GPa
Coefficient of thermal expansion (CTE 25 - 500 °C)	10.4 ± 0.5 x 10 <sup>-6</sup> K <sup>-1</sup>
Chemical solubility	< 100 µg/cm <sup>2</sup>
Vickers hardness	1300 ± 200 HV10

### CHEMICAL COMPOSITION

	Mass percentage
ZrO <sub>2</sub> + HfO <sub>2</sub> + Y <sub>2</sub> O <sub>3</sub>	≥ 99
Y <sub>2</sub> O <sub>3</sub>	6.7 - 7.2
HfO <sub>2</sub>	≤ 5
Al <sub>2</sub> O <sub>3</sub>	≤ 0.5
other oxides	≤ 1

### INDICATIONS

Fully anatomical crowns and 4-unit to multi-unit bridges

Anatomically reduced crowns and 4-unit to multi-unit bridge frameworks

Multi-unit, screw-retained restorations on titanium bases

More about Zolid HT+ White at [www.amanngirrbach.com/downloads](http://www.amanngirrbach.com/downloads)





## LOW TRANSLUCENT ZIRCONIA

ZI features high strength, rigidity and biocompatibility. Restorations fabricated from the pre-sintered zirconia blanks have a particularly high flexural strength of up to 1200 MPa (3-point bending strength) and can be processed without any problems thanks to their optimum edge stability. With an opacity value of approx. 70 % ZI is ideal for indications in which discoloured tooth preparations or metal frameworks must be masked, as well as for the fabrication of support structures for fixed and removable prosthetic restorations. ZI frameworks can be customised with the Ceramill Liquid colouring liquids using the immersion or brush technique.

**\_Optimum edge stability and millability**

**\_Customisable using Ceramill Liquid colouring liquids**

**\_High strength and rigidity**

### TECHNICAL DATA

Flexural strength (3-point)	1200 ± 150 MPa
Flexural strength (4-point)	1000 ± 150 MPa
Modulus of elasticity	≥ 200 GPa
Coefficient of thermal expansion (CTE 25 - 500 °C)	10.4 ± 0.5 x 10 <sup>-6</sup> K <sup>-1</sup>
Chemical solubility	< 100 µg/cm <sup>2</sup>
Vickers hardness	1300 ± 200 HV10

### CHEMICAL COMPOSITION

	Mass percentage
ZrO <sub>2</sub> + HfO <sub>2</sub> + Y <sub>2</sub> O <sub>3</sub>	≥ 99
Y <sub>2</sub> O <sub>3</sub>	4.5 - 5.6
HfO <sub>2</sub>	≤ 5
Al <sub>2</sub> O <sub>3</sub>	≤ 0.5
other oxides	≤ 1

### INDICATIONS

Anatomically reduced crowns and 4-unit to multi-unit bridge frameworks

Custom abutments on titanium bases

Multi-unit, screw-retained restorations on titanium bases

More about ZI at [www.amanngirrbach.com/downloads](http://www.amanngirrbach.com/downloads)



## ZIRCONIA-REINFORCED LITHIUM SILICATE CERAMIC

VITA SUPRINITY® PC is a zirconia-reinforced lithium silicate ceramic (ZLS)\* and the product of a new glass-ceramic material generation. It is characterised by a particularly fine-grain and homogeneous microstructure, which ensures an excellent material quality and therefore consistently high loading capacity and long-term reliability. In addition, the material has outstanding processing characteristics such as easy grinding and polishing properties. Integrated translucency, fluorescence and opalescence provide an optimal basis for impressively natural aesthetic restorations.

\* This material class is a joint development of VITA Zahnfabrik, DeguDent GmbH and the Fraunhofer Institute for Silicate Research ISC.

- \_ Excellent material quality thanks to fine-grained, homogeneous microstructure**
- \_ Zirconia proportion ensures a constantly high loading capacity and long-term reliability**
- \_ Translucency, fluorescence and opalescence guarantee aesthetic results**

### TECHNICAL DATA

Flexural strength (3-point)	~420 MPa
Modulus of elasticity	~70 GPa
Coefficient of thermal expansion (CTE 25-500 °C)	~12,3 ± 0,5 x 10 <sup>-6</sup> K <sup>-1</sup>
Chemical solubility	~40 µg/cm <sup>2</sup>
Softening temperature	~800 °C
Hardness	~7000 MPa
Transformation temperature (TG)	~620 °C

### CHEMICAL COMPOSITION

	Mass percentage
SiO <sub>2</sub>	56-64
Li <sub>2</sub> O	15-21
ZrO <sub>2</sub>	8-12
P <sub>2</sub> O <sub>5</sub>	3-8
Al <sub>2</sub> O <sub>3</sub>	1-4
K <sub>2</sub> O	1-4
CeO <sub>2</sub>	0-4
Pigments	0-6

### INDICATIONS

Crowns, veneers, inlays, onlays and superstructures on implants



# VITA VITABLOCS® Mark II & TriLuxe forte

## FELDSPAR CERAMIC

### VITABLOCS® MARK II

The very fine structure of the Mark II and the industrial sinter process are the reasons for the good polishability and excellent enamel-like abrasion characteristics of restorations fabricated using VITABLOCS® Mark II. The material and processing technology advantages of feldspar ceramic, which have been verified by scientific studies, correlate with more than 9 million restorations that have now been fabricated to date using Mark II very fine-structure feldspar ceramic blocks.

### VITABLOCS® TRILUXE FORTE

VITABLOCS® TriLuxe forte is a VITABLOCS® generation with four levels of shade intensity based on the VITABLOCS® Mark II, which have been successfully proven a million times over in clinical use for more than 20 years. The shade transition from enamel to cervical area layer is even finer nuanced in 4 layers: enamel-dentine-intensive dentine-cervical layer, with a greater accentuation of the chroma in the cervical area. The very fine structured feldspar ceramic, which conserves the milling tools, is impressive on the one hand because of the antagonist-friendly abrasion properties that correspond to those of the natural tooth structure and on the other hand due to optimal light conductivity effects and white fluorescence. In combination with the cervically increasing fluorescence this also ensures a natural shade effect, even with thin layer thicknesses.

### TECHNICAL DATA

Flexural strength	154±15 MPa
Modulus of elasticity	45±0.5 GPa
Coefficient of thermal expansion (CTE 25-500 °C)	~9.4±0.1 x 10 <sup>-6</sup> K <sup>-1</sup>
Density	2.44±0.01 g/cm <sup>3</sup>
Transformation zone	780-790 °C

### CHEMICAL COMPOSITION

	Mass percentage
SiO <sub>2</sub>	56-64
Al <sub>2</sub> O <sub>3</sub>	20-23
Na <sub>2</sub> O	6-9
K <sub>2</sub> O	6-8
CaO	0.3-0.6
TiO <sub>2</sub>	0.0-0.1

### INDICATIONS

Crowns, inlays, onlays, veneers

- \_ Good polishability and excellent enamel-like abrasion properties**
- \_ No crystallisation firing required**
- \_ Very good translucency characteristics and chameleon effect**





# METALS



## CoCr SINTER METAL

Ceramill Sintron revolutionises CNC-based dry processing of non-precious metal restorations using desktop milling machines in-house in the laboratory. The wax-like texture of Ceramill Sintron allows the material to be dry milled effortlessly. During the subsequent sintering process under shielding gas atmosphere the frameworks achieve their final material properties - a CoCr unit with very homogeneous material structure. Any conventional CrCo framework porcelain can then be used for veneering. Ceramill Sintron was developed in collaboration with the Fraunhofer IFAM Dresden, Germany.

**\_ Effortless dry milling and minimum cutter wear thanks to wax-like texture**

**\_ Comfortable handling due to easy reworking and finishing of the milled framework in the green state**

**\_ Maximum process reliability thanks to homogeneous, distortion-free frameworks**

**\_ Excellent strength values, bonding strength and biocompatibility**

### TECHNICAL DATA

Elongation at rupture	30%
Proof stress (Rp 0.2%)	450 MPa
Modulus of elasticity	200 GPa
Coefficient of thermal expansion (CTE 25 - 500 °C)	14.5 x 10 <sup>-6</sup> K <sup>-1</sup>
Vickers hardness	270 HV10
Tensile strength (Rm)	900 MPa

### CHEMICAL COMPOSITION

	Mass percentage
Cobalt (Co)	66
Chrome (Cr)	28
Molybdenum (Mo)	5
Organic binder (for blanks in blank condition)	1-2
Further elements (Mn, Si, Fe)	<1
Further elements (C)	<0.1

The alloy does not contain nickel, beryllium, gallium or cadmium according to DIN EN ISO 22674.

### INDICATIONS

Telescope and conical crowns

Custom abutments on titanium bases

Multi-unit, screw-retained restorations on titanium bases

Anatomically reduced and fully anatomical crown and bridge frameworks in the anterior and posterior region

More about Ceramill Sintron at [www.amanngirrbach.com/downloads](http://www.amanngirrbach.com/downloads)



## TITANIUM

Ceramill TI-Forms are titanium abutment blanks with industrially prefabricated connection geometries, which are used for in-house fabrication of custom, one-piece titanium abutments. The TI-Forms, which are available for a wide range of commonly used implant systems, obtain an outstanding surface quality thanks to the “rotational milling” technique and are characterised by high biocompatibility thanks to the proven Ti6Al4V (medical grade 5, ASTM 136) material.

## INDICATIONS

### Customised, one-piece titanium abutments

More about Ceramill TI-Forms can be found in our “Ceramill Implant Prosthetics” catalogue or at [www.amanngirrbach.com/downloads](http://www.amanngirrbach.com/downloads)

- \_ High biocompatibility based on the proven material Ti<sub>6</sub>Al<sub>4</sub>V (medical grade 5, ASTM 136)**
- \_ Titanium abutment blanks available for all commonly used implant systems**
- \_ Reliable and precise due to industrially prefabricated implant connection geometries**
- \_ High saving in time and costs as well as lower tool wear thanks to the rotational milling technique**

## TECHNICAL DATA

Average linear CTE	9.3 x 10 <sup>-6</sup> K
Thermal conductivity at 20 °C	7.1 W/mK
Density	4.43 g/cm <sup>3</sup>
Tensile strength (Rm)	860 N/mm <sup>2</sup>

## CHEMICAL COMPOSITION

	Mass percentage
Aluminium (Al)	5.5-6.75
Vanadium (V)	3.5-4.5
Iron (Fe)	max. 0.3
Oxygen (O)	max. 0.2
Carbon (C)	max. 0.08
Nitrogen (N)	max. 0.05
Hydrogen (H)	max. 0.015
Titanium (Ti)	rest





# POLYMERS | WAX



## SPLINT-PLASTIC

The transparent PMMA blanks Ceramill A-Splint used for fabricating therapeutic splints can be easily and reproducibly milled. Available in three heights and as a Class 2a medical device, Ceramill A-Splint is suitable for long-term use of up to 3 years. The industrially pre-fabricated splint material provides high oral comfort and also impresses due to its neutral taste and odour. The high surface quality reduces discoloration and plaque accumulation to a minimum..

- \_The digital fabrication approach ensures process reliability and massive savings in time**
- \_Industrially manufactured, homogeneous splint material guarantees optimum intraoral comfort thanks to neutral taste and odour**
- \_Acrylic for long-term application with a wearing time of up to three years**

### TECHNICAL DATA

Flexural strength (3-point)	>100 MPa
Density	1.19 g/cm <sup>3</sup>
Vickers hardness	24 HVO.2
Water uptake	<25 µg/mm <sup>3</sup>
Chemical solubility	<0.7 µg/mm <sup>3</sup>
Residual monomer content	<1 %
Fracture toughness	>3.5 MPa√m

### CHEMICAL COMPOSITION

PMMA (polymethyl methacrylate)

### INDICATIONS

Splints for therapeutic care in correcting jaw joint problems and the chewing plane

Assessment of the fit to the plaster model / mouth prior to final restoration

More about Ceramill A-Splint at [www.amanngirrbach.com/downloads](http://www.amanngirrbach.com/downloads)



## TEMPORARY ACRYLIC

Ceramill A-Temp, an easy to process acrylic, is suitable for long-term temporary restorations. Ceramill A-Temp is available as a monochromatic blank and as a "multilayer" with shade gradient from dentine to incisal. A-D shades of A-Temp blanks coordinated with Zolid DNA Generation ensure high-end aesthetics and reliable, familiar processes. Conventional cutters and trimmers as well as polishing pastes can be used for preparation and polishing. A-Temp temporary restorations can be fabricated fully anatomically and can also be veneered with conventional crown and bridge resins. They are suitable for checking the fit and functionality of the actual restoration before it is finished, whereby the tooth-coloured material increases the acceptance of the try-in.

**\_ High-end aesthetics thanks to VITA A-D shades perfectly coordinated with Zolid DNA Generation**

**\_ Acrylic for long-term temporary restorations with a wearing time of up to three years**

**\_ The new block shape as a solution for smaller restorations and to lower costs**

### TECHNICAL DATA

Flexural strength (3-point)	135 MPa
Density	1.19 g/cm <sup>3</sup>
Vickers hardness	24 HVO.2
Water uptake	< 25 µg/mm <sup>3</sup>
Chemical solubility	< 0.6 µg/mm <sup>3</sup>
Residual monomer content	< 1%

### CHEMICAL COMPOSITION

PMMA (polymethyl methacrylate)  
Colouring pigments

### INDICATIONS

Temporary anterior and posterior crowns

Temporary anterior and posterior bridges with a maximum of two connected intermediate units

Assessment of the fit to the plaster model / mouth prior to final restoration

More about Ceramill A-Temp at [www.amanngirrbach.com/downloads](http://www.amanngirrbach.com/downloads)



## TRANSPARENT ACRYLIC

Ceramill A-Cast is a transparent acrylic for processing using CAD/CAM technology. Ceramill A-Cast is suitable for processing with casting and pressing techniques. Through residue-free combustion, Ceramill A-Cast ensures reproducible and efficient CAD/CAM fabrication of crowns and bridges, which are subsequently cast or pressed in the conventional way.

## INDICATIONS

[Fabrication of lost molds for the casting technique](#)

More about Ceramill A-Cast at [www.amangirrbach.com/downloads](http://www.amangirrbach.com/downloads)

- \_ Easy, reproducible CAD/CAM fabrication**
- \_ Contamination-free castings due to burning out without residue**
- \_ Industrially prefabricated material (without bubbles or porosity)**

## TECHNICAL DATA

Flexural strength (3-point)	>100 MPa
Density	1.19 g/cm <sup>3</sup>
Vickers hardness	24 HVO.2
Fracture toughness	>3.5 MPa√m

## CHEMICAL COMPOSITION

PMMA (polymethyl methacrylate)





## PEEK POLYMER

Ceramill PEEK is a high-performance polymer for the digital fabrication of removable and fixed restorations such as crowns, bridges, secondary and telescope restorations, attachment restorations or screw-retained, implant-supported superstructures. Specially developed for the CAD/CAM technique, the material is based on a high-performance PEEK polymer with proven biocompatibility, which ensures its long-term use. PEEK sets a new standard in high-performance materials for dental restorations with more than ten years of proven experience and successful use with human implants. Ceramill PEEK is available in the shades "Natural" (beige) and "White" (cream white).

- \_High resistance to wear, abrasion and corrosion**
- \_Bone-like modulus of elasticity for high strength with simultaneous flexibility**
- \_A combination of strength and low weight ensures pleasant oral comfort**
- \_Metal-free and biocompatible - ideal for patients with a metal allergy**

### TECHNICAL DATA

Flexural strength	170 MPa
Flexural modulus	4 GPa
Solubility	insoluble
Melting point	343°C
Self-ignition temperature	595°C

### CHEMICAL COMPOSITION

Polyetheretherketone

### INDICATIONS

Crowns and bridges (max. 3-unit)

Secondary and telescope restorations

Attachment restorations

Screw-retained, implant-supported superstructures

More about Ceramill PEEK at [www.amanngirrbach.com/downloads](http://www.amanngirrbach.com/downloads)



## MODEL RESIN

Ceramill M-Plast is a polyurethane model resin for digital fabrication of precision models. The material can be extremely easily dry milled and its high fracture resistance and shape and abrasion stability are also impressive features. After processing, a precise model is created with a flawless, detailed surface, which retains its dimensions even with steam cleaning.

## INDICATIONS

### Models

More about Ceramill M-Plast at [www.amangirrbach.com/downloads](http://www.amangirrbach.com/downloads)

- \_ High dimensional stability without water absorption**
- \_ Excellent edge stability and millability**
- \_ Very low tool wear**

## TECHNICAL DATA

Flexural strength	61MPa
Shore D hardness	80
Compressive strength	46MPa
Temperature stability	59°C
Density	1.00g/cm <sup>3</sup>

## CHEMICAL COMPOSITION

Polyurethane





## MILLING WAX

Ceramill Wax milling wax can be processed user-friendly and reproducibly. The easy handling properties of the material are impressive: no smearing or melting of the material or clogging of the cutter. This creates accurately fitting final results, which facilitate the subsequent casting and press procedures. Ceramill Wax burns out without residue during the preheating process.

Amann Girrbach supplies Ceramill Wax in two colours. Users can choose between white and grey.

## INDICATIONS

Frameworks for the casting and press technique

More about Ceramill Wax at [www.amanngirrbach.com/downloads](http://www.amanngirrbach.com/downloads)

- \_ Easy, reproducible CAD/CAM-controlled fabrication of wax patterns facilitate the casting and press techniques**
- \_ Virtually no cutter wear or clogging of the cutter by wax**
- \_ Burnout without residue ensures perfect casting results**

### TECHNICAL DATA

Dripping point	100-120°C
Flash point	>220°C
Density at 23°C	0.92-0.96g/cm <sup>3</sup>
Viscosity at 120°C	>120 MPa
Shade	grey and white

### CHEMICAL COMPOSITION

Polyethylene wax





## FULL-DENTURE PROSTHETICS WAX

Ceramill D-Wax is a wax blank for the fabrication of full denture bases using Ceramill CAD/CAM technology. The proven Class 1 quality sheet wax, used as standard for full dentures, is available for a wide range of full dentures in an enlarged blank shape. The gingiva-coloured staining of the blank provides for a very realistic, patient-friendly aesthetic try-in.

- \_ Proven quality setting-up wax for full denture bases using Ceramill CAD/CAM**
- \_ Gingiva-coloured staining for realistic, patient-friendly try-ins**
- \_ Enlarged blank shape covers virtually 100% of all full dentures**

### TECHNICAL DATA

Solidification point	84°C
Flash point	>140°C
Viscosity at 120°C	>50 mPas

### CHEMICAL COMPOSITION

Natural waxes
Hydrocarbon waxes
Dyestuffs

### INDICATIONS

Partial and full denture bases

More about Ceramill D-Wax at [www.amanngirrbach.com/downloads](http://www.amanngirrbach.com/downloads)





# HYBRIDS



## HYBRID CERAMIC

VITA ENAMIC® hybrid ceramic blocks are characterised by a dual network structure, which combines the positive properties of composite and ceramic. With this material the dominating ceramic network is reinforced by a polymer network with both networks fully integrated. Analogous to the Ceramill material range VITA ENAMIC® blanks have been optimally incorporated in the Ceramill CAD/CAM system workflow. VITA ENAMIC® is available in five 3D-Master shades and two levels of translucency. VITA ENAMIC® multi-Color for Ceramill are CAD/CAM blanks which feature an integrated, finely nuanced colour gradient from the neck to the edge. The blank with AG holder is available in five common VITA shades.

- \_ Enormous loading capacity due to absorption of the masticatory forces**
- \_ High reliability and integrated crack-stop function**
- \_ Excellent edge stability**
- \_ The multiColor blank also excels by virtue of natural shade effects due to its integrated shade gradient**

### TECHNICAL DATA

Flexural strength	150-160 MPa
Fracture toughness	1.5 MPa√m
Modulus of elasticity	30 GPa
Hardness	2.5 GPa
Weibull module	20

### CHEMICAL COMPOSITION

	Mass percentage
SiO <sub>2</sub>	58-63
Al <sub>2</sub> O <sub>3</sub>	20-23
Na <sub>2</sub> O	9-11
K <sub>2</sub> O	4-6
B <sub>2</sub> O <sub>3</sub>	0.5-2
CaO	<1
ZrO <sub>2</sub>	<1

### INDICATIONS

Crowns, inlays, onlays, veneers and crowns on implants








# 3D PRINT RESINS

## 3D PRINT MATERIAL

The large selection of printable materials and the associated broad spectrum of dental indications ensure maximum flexibility and economical use of the NextDent 5100 for Ceramill in everyday laboratory work. The existing validated NextDent materials are being integrated step by step in the NextDent 5100 for the Ceramill workflow and thus create the necessary reliability in the printing process.

**INTEGRIERT**  
**NextDent for Ceramill Model 2.0**  
**3D print material for models**




- \_Simple and fast fabrication of dental models
- \_Perfect fit of the restorations due to highest precision
- \_High level of detail and surface quality

PROPERTY	REQUIREMENT	RESULT	ISO STANDARD
Flexuralmodulus	≥ 1500MPa	1980	ISA 178
HardnessshoreD	≥ 80 ShoreD	84	ISO 178

Colors: peach, white, gray, ochre

**INTEGRIERT**  
**NextDent for Ceramill Cast**  
**3D print material for casting / pressing technique**



- \_High stability of the printed structures
- \_Burns out residue-free for optimum results

PROPERTY	REQUIREMENT	RESULT	ISO STANDARD
Flexuralmodulus	≥ 1500MPa	1980	ISA 178
HardnessshoreD	≥ 80 ShoreD	84	ISO 178

Colors: Violet

**INTEGRIERT**  
**NextDent for Ceramill C&B MFH**  
**3D print material for temporary crowns and bridges**




- \_High strength and wear resistance
- \_Natural esthetics due to different colors and coordinated translucency

PROPERTY	REQUIREMENT	RESULT	ISO STANDARD
Flexural strength	≥ 50MPa	107	ISA 10477
Sorption	≤ 60 µg/mm³	54	ISO 10477
Solubility	≤ 12.5 µg/mm³	5.9	ISO 10477
Biocompatibility	according to ISO Standard	comply	ISO 109993-1

Colors: BL, N1, N1.5, N2, N2.5, N3 and T1

**VALIDATED**  
**NextDent for Ceramill Denture 3D+**  
**3D print material for denture bases**



- \_Significantly lower shrinkage than standard PMMA materials for best fit results
- \_Available in different colors for individual results

PROPERTY	REQUIREMENT	RESULT	ISO STANDARD
Ultimate flexural strength	≥ 65MPa	84	ISA 20795-1
Sorption	≤ 32 µg/mm³	28	ISO 20795-1
Solubility	≤ 1.6 µg/mm³	0.1	ISO 20795-1
Residual monomer	≤ 2.2% (w/w)	<0.1	ISO 20795-1
Biocompatibility	according to ISO Standard	comply	ISO 20795-1

Colors: Dark pink, light pink, pink opaque, red pink and translucent pink.

**VALIDATED**  
**NextDent for Ceramill Try-In**  
**3D print material for try-in prosthetics**



- \_Best choice for checking digitally designed prosthetic bases with individually designed tooth setups
- \_Biocompatible MD Class I material

PROPERTY	REQUIREMENT	RESULT	ISO STANDARD
Flexuralmodulus	≥ 1500MPa	2043	ISO 20795-1
Biocompatibility	according to ISO Standard	comply	ISO 20795-1

Colors: T10, T11 and T12

**VALIDIERT**

**NextDent for Ceramill SG (Surgical Guide)  
3D print material for drilling templates**



- \_ Easy insertion of the drilling sleeves due to highest precision
- \_ Can be sterilized with standardized autoclaving protocols
- \_ Biocompatible MD Class I material

PROPERTY	REQUIREMENT	RESULT	ISO STANDARD
Ultimate flexural strength	≥ 50 MPa	85	ISA 20795-1
Flexural modulus	≥ 1500 MPa	2118	ISO 20795-1
Residual monomer	≤ 2.2 % (w/w)	<0.1	ISO 20795-1
Biocompatibility	according to ISO Standard	comply	ISO 10993-1

Color: orange translucent

**VALIDIERT**

**NextDent for Ceramill Tray  
3D print material for individual trays**



- \_ Quality impressions with high precision in next to no time
- \_ Compatible with all types of impression materials
- \_ Biocompatible MD Class I material

PROPERTY	REQUIREMENT	RESULT	ISO STANDARD
Ultimate flexural strength	≥ 50 MPa	81	ISA 20795-1
Flexural modulus	≥ 1500 MPa	2015	ISO 20795-1
Residual monomer	≤ 2.2 % (w/w)	<0.1	ISO 20795-1
Biocompatibility	according to ISO Standard	comply	ISO 10993-1

Colors: blue, pink

**VALIDIERT**

**NextDent for Ceramill Ortho IBT  
3D print material for orthodontic transfer splints**



- \_ Easy positioning and application of orthodontic brackets due to precise and flexible splint material
- \_ Biocompatible MD Class I material

PROPERTY	REQUIREMENT	RESULT	ISO STANDARD
Shore A hardness	75-90	85	ISO 101392
Elongation at break	10-20 %	17	ISO 527-1 ISO 527-2
Biocompatibility	according to ISO Standard	comply	ISO 10993-1

Color: transparent

**VALIDIERT**

**NextDent for Ceramill Ortho Rigid  
3D print material for splints**



- \_ Fast fabrication of precisely fitting splints
- \_ Biocompatible MD Class I material

PROPERTY	REQUIREMENT	RESULT	ISO STANDARD
Ultimate flexural strength	≥ 50 MPa	78	ISA 20795-2
Sorption	≤ 32 µg/mm <sup>3</sup>	0.8	ISO 20795-2
Solubility	≤ 5.0 µg/mm <sup>3</sup>	0.8	ISO 20795-2
Residual monomer	≤ 5.0 % (w/w)	<0.1	ISO 20795-2
Biocompatibility	according to ISO Standard	comply	ISO 10993-1

Color: blue transparent

**VALIDIERT**

**NextDent for Ceramill Gingiva Mask  
3D print material for gingival masks**



- \_ Easy fabrication of flexible parts such as gingival masks
- \_ Best results in combination with Model 2.0

PROPERTY	REQUIREMENT	RESULT	ISO STANDARD
Shore A hardness	60-75	1980	ISO 10139-2
Elongation at break	40-60 %	53	ISO 527-1 ISO 527-2

Color: pink

## AESTHETIC AND PROCESS RELIABILITY WITHOUT COMPROMISE.

CAD/CAM materials with the Ceramill brand name are not single products, but are part of a whole system solution in which materials, software and hardware components are exactly coordinated with one another. Their intimate integration results in a process-reliable workflow, which allows every laboratory to fabricate accurately fitting restorations that also meet all aesthetic requirements.

- \_Accurately fitting restorations without grinding in thanks to meticulously coordinated system components**
- \_Material-specific design and milling strategies for material-optimised processing**
- \_Seamless integration of hardware and software enables efficient, reliable working processes**

### MATERIAL

 ceramill® material

CAD/CAM materials for the highest dental requirements.



MATERIAL SELECTION

### PRODUCTION

 ceramill® units

Indication and material specific milling strategies for accurately fitting restorations without reworking.



CNC FABRICATION / ADDITIVE



FUNCTION

**ceramill® map 600**

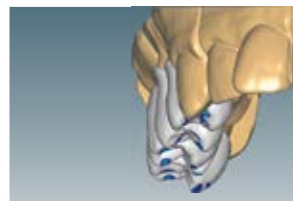
Digitalisation of the model situation without loss of function. Indispensable for a perfect occlusal design without high spots.



METHODE

**DFF "Digital functional prosthetics"**

Design strategy for fabricating interference-free restorations.



**ceramill® mindforms**

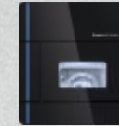
Ceramill Mind tooth library with aesthetic and functional base. Speeds up the design of Ceramill material restorations.



ceramill® mikro 4x



ceramill® mikro 5x



ceramill® mikro ic



ceramill® motion 2



MATERIAL	MATERIAL TYPE	PROCESSING WET/DRY	Dry	Dry	Wet	Dry Wet
Ceramill Sintron	CoCr sinter metal	~	○	○		○
Zirconia	Zirconia	☼* ~	○	○	○*	○
Ceramill Wax	Milling wax	☼ ~	○	○		○
Ceramill A-Cast	Acrylic, transparent	☼ ~	○	○		○
Ceramill A-Temp	Acrylic, PMMA	☼ ~	○	○	○	○
Ceramill A-Splint	Acrylic splints, PMMA	☼ ~		○		○
Ceramill M-Plast	Model resin	~		○		○
Ceramill PEEK	Polymer resin	~	○	○		○
Ceramill D-Wax	Denture wax	☼				○
Ceramill D-Set	Denture teeth	☼				○
Ceramill TI-Forms	Titanium	☼			○	○
VITA SUPRINITY® PC	Lithium silicate ceramic	☼			○	○
VITA ENAMIC®	Hybrid ceramic	☼			○	○
VITABLOCS® Mark II / TriLuxe forte	Fine-structure feldspar ceramic	☼			○	○
IPS e.max CAD, Ivoclar Vivadent	Lithium disilicate ceramic	☼			○	○

\* coming soon

# ORDER INFORMATION

## Zolid FX Multilayer

761733	○ Zolid FX ML 0/A1 71 S	h=14mm	1 pc.
761734	○ Zolid FX ML 0/A1 71	h=16mm	1 pc.
761735	○ Zolid FX ML 0/A1 71 L	h=20mm	1 pc.
761737	○ Zolid FX ML A2/A3 71 S	h=14mm	1 pc.
761738	○ Zolid FX ML A2/A3 71	h=16mm	1 pc.
761739	○ Zolid FX ML A2/A3 71 L	h=20mm	1 pc.
761741	○ Zolid FX ML A3.5/A4 71 S	h=14mm	1 pc.
761742	○ Zolid FX ML A3.5/A4 71	h=16mm	1 pc.
761743	○ Zolid FX ML A3.5/A4 71 L	h=20mm	1 pc.
761745	○ Zolid FX ML 0/B1 71 S	h=14mm	1 pc.
761746	○ Zolid FX ML 0/B1 71	h=16mm	1 pc.
761747	○ Zolid FX ML 0/B1 71 L	h=20mm	1 pc.
761749	○ Zolid FX ML B2/B3 71 S	h=14mm	1 pc.
761750	○ Zolid FX ML B2/B3 71	h=16mm	1 pc.
761751	○ Zolid FX ML B2/B3 71 L	h=20mm	1 pc.
761753	○ Zolid FX ML B3/B4 71 S	h=14mm	1 pc.
761754	○ Zolid FX ML B3/B4 71	h=16mm	1 pc.
761755	○ Zolid FX ML B3/B4 71 L	h=20mm	1 pc.
761757	○ Zolid FX ML C1/C2 71 S	h=14mm	1 pc.
761758	○ Zolid FX ML C1/C2	h=16mm	1 pc.
761759	○ Zolid FX ML C1/C2 71 L	h=20mm	1 pc.
761761	○ Zolid FX ML C3/C4 71 S	h=14mm	1 pc.
761762	○ Zolid FX ML C3/C4	h=16mm	1 pc.
761763	○ Zolid FX ML C3/C4 71 L	h=20mm	1 pc.
761765	○ Zolid FX ML D2/D3 71 S	h=14mm	1 pc.
761766	○ Zolid FX ML D2/D3	h=16mm	1 pc.
761767	○ Zolid FX ML D2/D3 71 L	h=20mm	1 pc.
761769	○ Zolid FX ML D3/D4 71 S	h=14mm	1 pc.
761770	○ Zolid FX ML D3/D4	h=16mm	1 pc.
761771	○ Zolid FX ML D3/D4 71 L	h=20mm	1 pc.
761776	○ Zolid FX ML 0/A1 98x14 N	h=14mm	1 pc.
761777	○ Zolid FX ML 0/A1 98x16 N	h=16mm	1 pc.
761778	○ Zolid FX ML 0/A1 98x20 N	h=20mm	1 pc.
761780	○ Zolid FX ML A2/A3 98x14 N	h=14mm	1 pc.
761781	○ Zolid FX ML A2/A3 98x16 N	h=16mm	1 pc.
761782	○ Zolid FX ML A2/A3 98x20 N	h=20mm	1 pc.
761784	○ Zolid FX ML A3.5/A4 98x14 N	h=14mm	1 pc.
761785	○ Zolid FX ML A3.5/A4 98x16 N	h=16mm	1 pc.
761786	○ Zolid FX ML A3.5/A4 98x20 N	h=20mm	1 pc.
761788	○ Zolid FX ML 0/B1 98x14 N	h=14mm	1 pc.
761789	○ Zolid FX ML 0/B1 98x16 N	h=16mm	1 pc.
761790	○ Zolid FX ML 0/B1 98x20 N	h=20mm	1 pc.
761792	○ Zolid FX ML B2/B3 98x14 N	h=14mm	1 pc.
761793	○ Zolid FX ML B2/B3 98x16 N	h=16mm	1 pc.

761794	○ Zolid FX ML B2/B3 98x20 N	h=20mm	1 pc.
761796	○ Zolid FX ML B3/B4 98x14 N	h=14mm	1 pc.
761797	○ Zolid FX ML B3/B4 98x16 N	h=16mm	1 pc.
761798	○ Zolid FX ML B3/B4 98x20 N	h=20mm	1 pc.
761800	○ Zolid FX ML C1/C2 98x14 N	h=14mm	1 pc.
761801	○ Zolid FX ML C1/C2 98x16 N	h=16mm	1 pc.
761802	○ Zolid FX ML C1/C2 98x20 N	h=20mm	1 pc.
761804	○ Zolid FX ML C3/C4 98x14 N	h=14mm	1 pc.
761805	○ Zolid FX ML C3/C4 98x16 N	h=16mm	1 pc.
761806	○ Zolid FX ML C3/C4 98x20 N	h=20mm	1 pc.
761808	○ Zolid FX ML D2/D3 98x14 N	h=14mm	1 pc.
761809	○ Zolid FX ML D2/D3 98x16 N	h=16mm	1 pc.
761810	○ Zolid FX ML D2/D3 98x20 N	h=20mm	1 pc.
761812	○ Zolid FX ML D3/D4 98x14 N	h=14mm	1 pc.
761813	○ Zolid FX ML D3/D4 98x16 N	h=16mm	1 pc.
761814	○ Zolid FX ML D3/D4 98x20 N	h=20mm	1 pc.
761817	📦 Zolid FX ML 0/A1, C20	20x19mm	3 pcs.
761818	📦 Zolid FX ML 0/A1, B40	40x19mm	3 pcs.
761820	📦 Zolid FX ML A2/A3, C20	20x19mm	3 pcs.
761821	📦 Zolid FX ML A2/A3, B40	40x19mm	3 pcs.
761823	📦 Zolid FX ML A3.5/A4, C20	20x19mm	3 pcs.
761824	📦 Zolid FX ML A3.5/A4, B40	40x19mm	3 pcs.
761826	📦 Zolid FX ML 0/B1, C20	20x19mm	3 pcs.
761827	📦 Zolid FX ML 0/B1, B40	40x19mm	3 pcs.
761829	📦 Zolid FX ML B2/B3, C20	20x19mm	3 pcs.
761830	📦 Zolid FX ML B2/B3, B40	40x19mm	3 pcs.
761832	📦 Zolid FX ML B3/B4, C20	20x19mm	3 pcs.
761833	📦 Zolid FX ML B3/B4, B40	40x19mm	3 pcs.
761835	📦 Zolid FX ML C1/C2, C20	20x19mm	3 pcs.
761836	📦 Zolid FX ML C1/C2, B40	40x19mm	3 pcs.
761838	📦 Zolid FX ML C3/C4, C20	20x19mm	3 pcs.
761839	📦 Zolid FX ML C3/C4, B40	40x19mm	3 pcs.
761841	📦 Zolid FX ML D2/D3, C20	20x19mm	3 pcs.
761842	📦 Zolid FX ML D2/D3, B40	40x19mm	3 pcs.
761844	📦 Zolid FX ML D3/D4, C20	20x19mm	3 pcs.
761845	📦 Zolid FX ML D3/D4, B40	40x19mm	3 pcs.
761854	📦 Zolid FX ML 0/A1, C20 UN	20x19mm	3 pcs.
761855	📦 Zolid FX ML 0/A1, B40 UN	40x19mm	3 pcs.
761857	📦 Zolid FX ML A2/A3, C20 UN	20x19mm	3 pcs.
761858	📦 Zolid FX ML A2/A3, B40 UN	40x19mm	3 pcs.
761860	📦 Zolid FX ML A3.5/A4, C20 UN	20x19mm	3 pcs.
761861	📦 Zolid FX ML A3.5/A4, B40 UN	40x19mm	3 pcs.
761863	📦 Zolid FX ML 0/B1, C20 UN	20x19mm	3 pcs.
761864	📦 Zolid FX ML 0/B1, B40 UN	40x19mm	3 pcs.
761866	📦 Zolid FX ML B2/B3, C20 UN	20x19mm	3 pcs.

761867	📦 Zolid FX ML B2/B3, B40 UN	40x19mm	3 pcs.
761869	📦 Zolid FX ML B3/B4, C20 UN	20x19mm	3 pcs.
761870	📦 Zolid FX ML B3/B4, B40 UN	40x19mm	3 pcs.
761872	📦 Zolid FX ML C1/C2, C20 UN	20x19mm	3 pcs.
761873	📦 Zolid FX ML C1/C2, B40 UN	40x19mm	3 pcs.
761875	📦 Zolid FX ML C3/C4, C20 UN	20x19mm	3 pcs.
761876	📦 Zolid FX ML C3/C4, B40 UN	40x19mm	3 pcs.
761878	📦 Zolid FX ML D2/D3, C20 UN	20x19mm	3 pcs.
761879	📦 Zolid FX ML D2/D3, B40 UN	40x19mm	3 pcs.
761881	📦 Zolid FX ML D3/D4, C20 UN	20x19mm	3 pcs.
761882	📦 Zolid FX ML D3/D4, B40 UN	40x19mm	3 pcs.

## Zolid FX Preshades

761501	○ Zolid FX PS bleach 71 S	h=14mm	1 pc.
761502	○ Zolid FX PS bleach 71	h=16mm	1 pc.
761504	○ Zolid FX PS bleach 71 L	h=20mm	1 pc.
761506	○ Zolid FX PS A light 71 S	h=14mm	1 pc.
761507	○ Zolid FX PS A light 71	h=16mm	1 pc.
761509	○ Zolid FX PS A light 71 L	h=20mm	1 pc.
761511	○ Zolid FX PS A medium 71 S	h=14mm	1 pc.
761512	○ Zolid FX PS A medium 71	h=16mm	1 pc.
761514	○ Zolid FX PS A medium 71 L	h=20mm	1 pc.
761516	○ Zolid FX PS B light 71 S	h=14mm	1 pc.
761517	○ Zolid FX PS B light	h=16mm	1 pc.
761519	○ Zolid FX PS B light L	h=20mm	1 pc.
761526	○ Zolid FX PS C light 71 S	h=14mm	1 pc.
761527	○ Zolid FX PS C light	h=16mm	1 pc.
761529	○ Zolid FX PS C light L	h=20mm	1 pc.
761536	○ Zolid FX PS D light 71 S	h=14mm	1 pc.
761537	○ Zolid FX PS D light	h=16mm	1 pc.
761539	○ Zolid FX PS D light L	h=20mm	1 pc.
761551	○ Zolid FX PS bleach 98x14 N	h=14mm	1 pc.
761552	○ Zolid FX PS bleach 98x16 N	h=16mm	1 pc.
761554	○ Zolid FX PS bleach 98x20 N	h=20mm	1 pc.
761556	○ Zolid FX PS A light 98x14 N	h=14mm	1 pc.
761557	○ Zolid FX PS A light 98x16 N	h=16mm	1 pc.
761559	○ Zolid FX PS A light 98x20 N	h=20mm	1 pc.
761561	○ Zolid FX PS A medium 98x14 N	h=14mm	1 pc.
761562	○ Zolid FX PS A medium 98x16 N	h=16mm	1 pc.
761564	○ Zolid FX PS A medium 98x20 N	h=20mm	1 pc.
761566	○ Zolid FX PS B light 98x14 N	h=14mm	1 pc.
761567	○ Zolid FX PS B light 98x16 N	h=16mm	1 pc.
761569	○ Zolid FX PS B light 98x20 N	h=20mm	1 pc.
761576	○ Zolid FX PS C light 98x14 N	h=14mm	1 pc.
761577	○ Zolid FX PS C light 98x16 N	h=16mm	1 pc.

# ORDER INFORMATION

761579	○ Zolid FX PS C light 98x20 N	h=20mm	1 pc.	766091	△ Zolid HT+ PS B3 71x20	h=20mm	1 pc.	766197	○ Zolid HT+ PS B1 98x20	h=20mm	1 pc.
761586	○ Zolid FX PS D light 98x14 N	h=14mm	1 pc.	766095	△ Zolid HT+ PS B4 71x14	h=14mm	1 pc.	766201	○ Zolid HT+ PS B2 98x14	h=14mm	1 pc.
761587	○ Zolid FX PS D light 98x16 N	h=16mm	1 pc.	766096	△ Zolid HT+ PS B4 71x16	h=16mm	1 pc.	766202	○ Zolid HT+ PS B2 98x16	h=16mm	1 pc.
761589	○ Zolid FX PS D light 98x20 N	h=20mm	1 pc.	766098	△ Zolid HT+ PS B4 71x20	h=20mm	1 pc.	766204	○ Zolid HT+ PS B2 98x20	h=20mm	1 pc.
<b>Zolid FX White</b>				766102	△ Zolid HT+ PS C1 71x14	h=14mm	1 pc.	766208	○ Zolid HT+ PS B3 98x14	h=14mm	1 pc.
760122	△ Zolid FX 71 XS	h=12mm	1 pc.	766103	△ Zolid HT+ PS C1 71x16	h=16mm	1 pc.	766209	○ Zolid HT+ PS B3 98x16	h=16mm	1 pc.
760123	△ Zolid FX 71 S	h=14mm	1 pc.	766105	△ Zolid HT+ PS C1 71x20	h=20mm	1 pc.	766211	○ Zolid HT+ PS B3 98x20	h=20mm	1 pc.
760124	△ Zolid FX 71	h=16mm	1 pc.	766109	△ Zolid HT+ PS C2 71x14	h=14mm	1 pc.	766215	○ Zolid HT+ PS B4 98x14	h=14mm	1 pc.
760125	△ Zolid FX 71 M	h=18mm	1 pc.	766110	△ Zolid HT+ PS C2 71x16	h=16mm	1 pc.	766216	○ Zolid HT+ PS B4 98x16	h=16mm	1 pc.
760126	△ Zolid FX 71 L	h=20mm	1 pc.	766112	△ Zolid HT+ PS C2 71x20	h=20mm	1 pc.	766218	○ Zolid HT+ PS B4 98x20	h=20mm	1 pc.
760127	△ Zolid FX 71 XL	h=25mm	1 pc.	766116	△ Zolid HT+ PS C3 71x14	h=14mm	1 pc.	766222	○ Zolid HT+ PS C1 98x14	h=14mm	1 pc.
760130	○ Zolid FX 98x12 N	h=12mm	1 pc.	766117	△ Zolid HT+ PS C3 71x16	h=16mm	1 pc.	766223	○ Zolid HT+ PS C1 98x16	h=16mm	1 pc.
760131	○ Zolid FX 98x14 N	h=14mm	1 pc.	766119	△ Zolid HT+ PS C3 71x20	h=20mm	1 pc.	766225	○ Zolid HT+ PS C1 98x20	h=20mm	1 pc.
760132	○ Zolid FX 98x16 N	h=16mm	1 pc.	766123	△ Zolid HT+ PS C4 71x14	h=14mm	1 pc.	766229	○ Zolid HT+ PS C2 98x14	h=14mm	1 pc.
760133	○ Zolid FX 98x18 N	h=18mm	1 pc.	766124	△ Zolid HT+ PS C4 71x16	h=16mm	1 pc.	766230	○ Zolid HT+ PS C2 98x16	h=16mm	1 pc.
760134	○ Zolid FX 98x20 N	h=20mm	1 pc.	766126	△ Zolid HT+ PS C4 71x20	h=20mm	1 pc.	766232	○ Zolid HT+ PS C2 98x20	h=20mm	1 pc.
<b>Zolid HT+ Preshades</b>				766130	△ Zolid HT+ PS D2 71x14	h=14mm	1 pc.	766236	○ Zolid HT+ PS C3 98x14	h=14mm	1 pc.
766032	△ Zolid HT+ PS BL 71x14	h=14mm	1 pc.	766131	△ Zolid HT+ PS D2 71x16	h=16mm	1 pc.	766237	○ Zolid HT+ PS C3 98x16	h=16mm	1 pc.
766033	△ Zolid HT+ PS BL 71x16	h=16mm	1 pc.	766133	△ Zolid HT+ PS D2 71x20	h=20mm	1 pc.	766239	○ Zolid HT+ PS C3 98x20	h=20mm	1 pc.
766035	△ Zolid HT+ PS BL 71x20	h=20mm	1 pc.	766137	△ Zolid HT+ PS D3 71x14	h=14mm	1 pc.	766243	○ Zolid HT+ PS C4 98x14	h=14mm	1 pc.
766039	△ Zolid HT+ PS A1 71x14	h=14mm	1 pc.	766138	△ Zolid HT+ PS D3 71x16	h=16mm	1 pc.	766244	○ Zolid HT+ PS C4 98x16	h=16mm	1 pc.
766040	△ Zolid HT+ PS A1 71x16	h=16mm	1 pc.	766140	△ Zolid HT+ PS D3 71x20	h=20mm	1 pc.	766246	○ Zolid HT+ PS C4 98x20	h=20mm	1 pc.
766042	△ Zolid HT+ PS A1 71x20	h=20mm	1 pc.	766144	△ Zolid HT+ PS D4 71x14	h=14mm	1 pc.	766250	○ Zolid HT+ PS D2 98x14	h=14mm	1 pc.
766046	△ Zolid HT+ PS A2 71x14	h=14mm	1 pc.	766145	△ Zolid HT+ PS D4 71x16	h=16mm	1 pc.	766251	○ Zolid HT+ PS D2 98x16	h=16mm	1 pc.
766047	△ Zolid HT+ PS A2 71x16	h=16mm	1 pc.	766147	△ Zolid HT+ PS D4 71x20	h=20mm	1 pc.	766253	○ Zolid HT+ PS D2 98x20	h=20mm	1 pc.
766049	△ Zolid HT+ PS A2 71x20	h=20mm	1 pc.	766152	○ Zolid HT+ PS BL 98x14	h=14mm	1 pc.	766257	○ Zolid HT+ PS D3 98x14	h=14mm	1 pc.
766053	△ Zolid HT+ PS A3 71x14	h=14mm	1 pc.	766153	○ Zolid HT+ PS BL 98x16	h=16mm	1 pc.	766258	○ Zolid HT+ PS D3 98x16	h=16mm	1 pc.
766054	△ Zolid HT+ PS A3 71x16	h=16mm	1 pc.	766155	○ Zolid HT+ PS BL 98x20	h=20mm	1 pc.	766260	○ Zolid HT+ PS D3 98x20	h=20mm	1 pc.
766056	△ Zolid HT+ PS A3 71x20	h=20mm	1 pc.	766159	○ Zolid HT+ PS A1 98x14	h=14mm	1 pc.	766264	○ Zolid HT+ PS D4 98x14	h=14mm	1 pc.
766060	△ Zolid HT+ PS A3.5 71x14	h=14mm	1 pc.	766160	○ Zolid HT+ PS A1 98x16	h=16mm	1 pc.	766265	○ Zolid HT+ PS D4 98x16	h=16mm	1 pc.
766061	△ Zolid HT+ PS A3.5 71x16	h=16mm	1 pc.	766162	○ Zolid HT+ PS A1 98x20	h=20mm	1 pc.	766267	○ Zolid HT+ PS D4 98x20	h=20mm	1 pc.
766063	△ Zolid HT+ PS A3.5 71x20	h=20mm	1 pc.	766166	○ Zolid HT+ PS A2 98x14	h=14mm	1 pc.	<b>Zolid HT+ White</b>			
766067	△ Zolid HT+ PS A4 71x14	h=14mm	1 pc.	766167	○ Zolid HT+ PS A2 98x16	h=16mm	1 pc.	766009	△ Zolid HT+ White 71x10	h=10mm	1 pc.
766068	△ Zolid HT+ PS A4 71x16	h=16mm	1 pc.	766169	○ Zolid HT+ PS A2 98x20	h=20mm	1 pc.	766010	△ Zolid HT+ White 71x12	h=12mm	1 pc.
766070	△ Zolid HT+ PS A4 71x20	h=20mm	1 pc.	766173	○ Zolid HT+ PS A3 98x14	h=14mm	1 pc.	766011	△ Zolid HT+ White 71x14	h=14mm	1 pc.
766074	△ Zolid HT+ PS B1 71x14	h=14mm	1 pc.	766174	○ Zolid HT+ PS A3 98x16	h=16mm	1 pc.	766012	△ Zolid HT+ White 71x16	h=16mm	1 pc.
766075	△ Zolid HT+ PS B1 71x16	h=16mm	1 pc.	766176	○ Zolid HT+ PS A3 98x20	h=20mm	1 pc.	766013	△ Zolid HT+ White 71x18	h=18mm	1 pc.
766077	△ Zolid HT+ PS B1 71x20	h=20mm	1 pc.	766180	○ Zolid HT+ PS A3.5 98x14	h=14mm	1 pc.	766014	△ Zolid HT+ White 71x20	h=20mm	1 pc.
766081	△ Zolid HT+ PS B2 71x14	h=14mm	1 pc.	766181	○ Zolid HT+ PS A3.5 98x16	h=16mm	1 pc.	766016	△ Zolid HT+ White 71x25	h=25mm	1 pc.
766082	△ Zolid HT+ PS B2 71x16	h=16mm	1 pc.	766183	○ Zolid HT+ PS A3.5 98x20	h=20mm	1 pc.	766020	○ Zolid HT+ White 98x10	h=10mm	1 pc.
766084	△ Zolid HT+ PS B2 71x20	h=20mm	1 pc.	766187	○ Zolid HT+ PS A4 98x14	h=14mm	1 pc.	766021	○ Zolid HT+ White 98x12	h=12mm	1 pc.
766088	△ Zolid HT+ PS B3 71x14	h=14mm	1 pc.	766188	○ Zolid HT+ PS A4 98x16	h=16mm	1 pc.	766022	○ Zolid HT+ White 98x14	h=14mm	1 pc.
766089	△ Zolid HT+ PS B3 71x16	h=16mm	1 pc.	766190	○ Zolid HT+ PS A4 98x20	h=20mm	1 pc.	766023	○ Zolid HT+ White 98x16	h=16mm	1 pc.
				766194	○ Zolid HT+ PS B1 98x14	h=14mm	1 pc.	766024	○ Zolid HT+ White 98x18	h=18mm	1 pc.
				766195	○ Zolid HT+ PS B1 98x16	h=16mm	1 pc.				
















































# ORDER INFORMATION

766025	○ Zolid HT+ White 98x20	h=20mm	1 pc.
766027	○ Zolid HT+ White 98x25	h=25mm	1 pc.
<b>ZI White</b>			
760172	△ ZI 71 XS h=12mm		1 pc.
760173	△ ZI 71 S h=14mm		1 pc.
760174	△ ZI 71 h=16mm		1 pc.
760176	△ ZI 71 M h=18mm		1 pc.
760184	△ ZI 71 L h=20mm		1 pc.
760175	△ ZI 71 XL h=25mm		1 pc.
760221	○ ZI CAM 98x14 N	h=14mm	1 pc.
760223	○ ZI CAM 98x16 N	h=16mm	1 pc.
760225	○ ZI CAM 98x18 N	h=18mm	1 pc.
760227	○ ZI CAM 98x20 N	h=20mm	1 pc.
760229	○ ZI CAM 98x25 N	h=25mm	1 pc.
<b>VITA SUPRINITY® PC for Ceramill</b>			
761001	VITA SUPRINITY® PC, PC-14, 0M1-T	12x14x18mm	5 pcs.
761002	VITA SUPRINITY® PC, PC-14, A1-T	12x14x18mm	5 pcs.
761003	VITA SUPRINITY® PC, PC-14, A2-T	12x14x18mm	5 pcs.
761004	VITA SUPRINITY® PC, PC-14, A3-T	12x14x18mm	5 pcs.
761005	VITA SUPRINITY® PC, PC-14, A3.5-T	12x14x18mm	5 pcs.
761006	VITA SUPRINITY® PC, PC-14, B2-T	12x14x18mm	5 pcs.
761007	VITA SUPRINITY® PC, PC-14, C2-T	12x14x18mm	5 pcs.
761008	VITA SUPRINITY® PC, PC-14, D2-T	12x14x18mm	5 pcs.
761021	VITA SUPRINITY® PC, PC-14, 0M1-HT	12x14x18mm	5 pcs.
761022	VITA SUPRINITY® PC, PC-14, A1-HT	12x14x18mm	5 pcs.
761023	VITA SUPRINITY® PC, PC-14, A2-HT	12x14x18mm	5 pcs.
761024	VITA SUPRINITY® PC, PC-14, A3-HT	12x14x18mm	5 pcs.
761025	VITA SUPRINITY® PC, PC-14, A3.5-HT	12x14x18mm	5 pcs.
761026	VITA SUPRINITY® PC, PC-14, B2-HT	12x14x18mm	5 pcs.
761027	VITA SUPRINITY® PC, PC-14, C2-HT	12x14x18mm	5 pcs.
761028	VITA SUPRINITY® PC, PC-14, D2-HT	12x14x18mm	5 pcs.
<b>VITABLOCS® Mark II for Ceramill</b>			
760051	□ VITABLOCS® Mark II, I12, A1C	10x12x15mm	5 pcs.
760052	□ VITABLOCS® Mark II, I12, A2C	10x12x15mm	5 pcs.
760053	□ VITABLOCS® Mark II, I12, A3C	10x12x15mm	5 pcs.
760054	□ VITABLOCS® Mark II, I12, 1M2C	10x12x15mm	5 pcs.
760055	□ VITABLOCS® Mark II, I12, 2M1C	10x12x15mm	5 pcs.
760056	□ VITABLOCS® Mark II, I12, 2M2C	10x12x15mm	5 pcs.
760057	□ VITABLOCS® Mark II, I12, 3M2C	10x12x15mm	5 pcs.
760060	□ VITABLOCS® Mark II, I14, A1C	12x14x18mm	5 pcs.
760061	□ VITABLOCS® Mark II, I14, A2C	12x14x18mm	5 pcs.
760062	□ VITABLOCS® Mark II, I14, A3C	12x14x18mm	5 pcs.
760063	□ VITABLOCS® Mark II, I14, 1M2C	12x14x18mm	5 pcs.
760064	□ VITABLOCS® Mark II, I14, 2M1C	12x14x18mm	5 pcs.
760065	□ VITABLOCS® Mark II, I14, 2M2C	12x14x18mm	5 pcs.
760066	□ VITABLOCS® Mark II, I14, 3M2C	12x14x18mm	5 pcs.
<b>VITABLOCS® TriLux forte for Ceramill</b>			
760070	□ VITABLOCS® TriLux forte, TF12, A1C	10x12x15mm	5 pcs.
760071	□ VITABLOCS® TriLux forte, TF12, A2C	10x12x15mm	5 pcs.
760072	□ VITABLOCS® TriLux forte, TF12, A3C	10x12x15mm	5 pcs.
760080	□ VITABLOCS® TriLux forte, TF14, A1C	12x14x18mm	5 pcs.
760081	□ VITABLOCS® TriLux forte, TF14, A2C	12x14x18mm	5 pcs.
760082	□ VITABLOCS® TriLux forte, TF14, A3C	12x14x18mm	5 pcs.
<b>Ceramill Sintron</b>			
761101R	△ Ceramill Sintron 71 XXS	h=10mm	1 pc.
761102R	△ Ceramill Sintron 71 XS	h=12mm	1 pc.
761103R	△ Ceramill Sintron 71 S	h=14mm	1 pc.
761104R	△ Ceramill Sintron 71	h=16mm	1 pc.
761105R	△ Ceramill Sintron 71 M	h=18mm	1 pc.
761106R	△ Ceramill Sintron 71 L	h=20mm	1 pc.
761107R	△ Ceramill Sintron 71 XL	h=25mm	1 pc.
761132	○ Ceramill Sintron 98x10 N	h=10mm	1 pc.
761130	○ Ceramill Sintron 98x12 N	h=12mm	1 pc.
761128	○ Ceramill Sintron 98x14 N	h=14mm	1 pc.
761126	○ Ceramill Sintron 98x16 N	h=16mm	1 pc.
761124	○ Ceramill Sintron 98x18 N	h=18mm	1 pc.
761122	○ Ceramill Sintron 98x20 N	h=20mm	1 pc.
761120	○ Ceramill Sintron 98x25 N	h=25mm	1 pc.
761600	⊗ Ceramill Sintron ZZ 95x10	h=10mm	1 pc.
761601	⊗ Ceramill Sintron ZZ 95x12	h=12mm	1 pc.
761602	⊗ Ceramill Sintron ZZ 95x14	h=14mm	1 pc.
761603	⊗ Ceramill Sintron ZZ 95x16	h=16mm	1 pc.
761604	⊗ Ceramill Sintron ZZ 95x18	h=18mm	1 pc.
761606	⊗ Ceramill Sintron ZZ 95x25	h=25mm	1 pc.
<b>Ceramill Ti-Forms</b>			
Titanium abutment blanks and components for custom single abutments can be found in our "Ceramill Implant Prosthetics" catalogue or at <a href="http://www.amanngirrbach.com/downloads">www.amanngirrbach.com/downloads</a>			
<b>Ceramill A-Splint</b>			
761080	△ Ceramill A-Splint 71x14	h=14mm	1 pc.
761081	△ Ceramill A-Splint 71x16	h=16mm	1 pc.
761082	△ Ceramill A-Splint 71x20	h=20mm	1 pc.
761084	○ Ceramill A-Splint 98x14	h=14mm	1 pc.
761085	○ Ceramill A-Splint 98x16	h=16mm	1 pc.
761086	○ Ceramill A-Splint 98x20	h=20mm	1 pc.
<b>Ceramill A-Temp</b>			
761330	△ Ceramill A-Temp A1 71x14	h=14mm	1 pc.
761331	△ Ceramill A-Temp A1 71x16	h=16mm	1 pc.
761332	△ Ceramill A-Temp A1 71x20	h=20mm	1 pc.
761333	△ Ceramill A-Temp A2 71x14	h=14mm	1 pc.
761334	△ Ceramill A-Temp A2 71x16	h=16mm	1 pc.
761335	△ Ceramill A-Temp A2 71x20	h=20mm	1 pc.
761336	△ Ceramill A-Temp A3 71x14	h=14mm	1 pc.
761337	△ Ceramill A-Temp A3 71x16	h=16mm	1 pc.
761338	△ Ceramill A-Temp A3 71x20	h=20mm	1 pc.
761339	△ Ceramill A-Temp A3.5 71x14	h=14mm	1 pc.
761340	△ Ceramill A-Temp A3.5 71x16	h=16mm	1 pc.
761341	△ Ceramill A-Temp A3.5 71x20	h=20mm	1 pc.
761342	△ Ceramill A-Temp B2 71x14	h=14mm	1 pc.
761343	△ Ceramill A-Temp B2 71x16	h=16mm	1 pc.
761344	△ Ceramill A-Temp B2 71x20	h=20mm	1 pc.
761345	△ Ceramill A-Temp C2 71x14	h=14mm	1 pc.
761346	△ Ceramill A-Temp C2 71x16	h=16mm	1 pc.
761347	△ Ceramill A-Temp C2 71x20	h=20mm	1 pc.
761350	○ Ceramill A-Temp A1 98x14	h=14mm	1 pc.
761351	○ Ceramill A-Temp A1 98x16	h=16mm	1 pc.
761352	○ Ceramill A-Temp A1 98x20	h=20mm	1 pc.
761353	○ Ceramill A-Temp A2 98x14	h=14mm	1 pc.
761354	○ Ceramill A-Temp A2 98x16	h=16mm	1 pc.
761355	○ Ceramill A-Temp A2 98x20	h=20mm	1 pc.
761356	○ Ceramill A-Temp A3 98x14	h=14mm	1 pc.
761357	○ Ceramill A-Temp A3 98x16	h=16mm	1 pc.
761358	○ Ceramill A-Temp A3 98x20	h=20mm	1 pc.
761359	○ Ceramill A-Temp A3.5 98x14	h=14mm	1 pc.
761360	○ Ceramill A-Temp A3.5 98x16	h=16mm	1 pc.
761361	○ Ceramill A-Temp A3.5 98x20	h=20mm	1 pc.
761362	○ Ceramill A-Temp B2 98x14	h=14mm	1 pc.
761363	○ Ceramill A-Temp B2 98x16	h=16mm	1 pc.
761364	○ Ceramill A-Temp B2 98x20	h=20mm	1 pc.
761365	○ Ceramill A-Temp C2 98x14	h=14mm	1 pc.
761366	○ Ceramill A-Temp C2 98x16	h=16mm	1 pc.
761367	○ Ceramill A-Temp C2 98x20	h=20mm	1 pc.
761370	□ Ceramill A-Temp A1 B40	40x19mm	3 pcs.
761371	□ Ceramill A-Temp A2 B40	40x19mm	3 pcs.
761372	□ Ceramill A-Temp A3 B40	40x19mm	3 pcs.
761373	□ Ceramill A-Temp A3.5 B40	40x19mm	3 pcs.
761374	□ Ceramill A-Temp B2 B40	40x19mm	3 pcs.

# ORDER INFORMATION

761375	 Ceramill A-Temp C2, B40	40x19mm	3 pcs.
761378	 Ceramill A-Temp A1, B55	40x19mm	3 pcs.
761379	 Ceramill A-Temp A2, B55	40x19mm	3 pcs.
761380	 Ceramill A-Temp A3, B55	40x19mm	3 pcs.
761381	 Ceramill A-Temp A3.5, B55	40x19mm	3 pcs.
761382	 Ceramill A-Temp B2, B55	40x19mm	3 pcs.
761383	 Ceramill A-Temp C2, B55	40x19mm	3 pcs.
761248	 Ceramill A-Temp A1, B40 UN	40x19mm	3 pcs.
761249	 Ceramill A-Temp A2, B40 UN	40x19mm	3 pcs.
761250	 Ceramill A-Temp A3, B40 UN	40x19mm	3 pcs.
761251	 Ceramill A-Temp A3.5, B40 UN	40x19mm	3 pcs.
761252	 Ceramill A-Temp B2, B40 UN	40x19mm	3 pcs.
761253	 Ceramill A-Temp C2, B40 UN	40x19mm	3 pcs.
761259	 Ceramill A-Temp A1, B55 UN	55x19mm	3 pcs.
761260	 Ceramill A-Temp A2, B55 UN	55x19mm	3 pcs.
761261	 Ceramill A-Temp A3, B55 UN	55x19mm	3 pcs.
761262	 Ceramill A-Temp A3.5, B55 UN	55x19mm	3 pcs.
761263	 Ceramill A-Temp B2, B55 UN	55x19mm	3 pcs.
761264	 Ceramill A-Temp C2, B55 UN	55x19mm	3 pcs.

## Ceramill A-Temp Multilayer









761040	 Ceramill A-Temp ML O/A1 71x14	h=14mm	1 pc.
761041	 Ceramill A-Temp ML O/A1 71x16	h=16mm	1 pc.
761042	 Ceramill A-Temp ML O/A1 71x20	h=20mm	1 pc.
761043	 Ceramill A-Temp ML A2/A3 71x14	h=14mm	1 pc.
761044	 Ceramill A-Temp ML A2/A3 71x16	h=16mm	1 pc.
761045	 Ceramill A-Temp ML A2/A3 71x20	h=20mm	1 pc.
761046	 Ceramill A-Temp ML B2/B3 71x14	h=14mm	1 pc.
761047	 Ceramill A-Temp ML B2/B3 71x16	h=16mm	1 pc.
761048	 Ceramill A-Temp ML B2/B3 71x20	h=20mm	1 pc.
761049	 Ceramill A-Temp ML C1/C2 71x14	h=14mm	1 pc.
761050	 Ceramill A-Temp ML C1/C2 71x16	h=16mm	1 pc.
761051	 Ceramill A-Temp ML C1/C2 71x20	h=20mm	1 pc.
761055	 Ceramill A-Temp ML O/A1 98x14	h=14mm	1 pc.
761056	 Ceramill A-Temp ML O/A1 98x16	h=16mm	1 pc.
761057	 Ceramill A-Temp ML O/A1 98x20	h=20mm	1 pc.
761058	 Ceramill A-Temp ML A2/A3 98x14	h=14mm	1 pc.
761059	 Ceramill A-Temp ML A2/A3 98x16	h=16mm	1 pc.
761060	 Ceramill A-Temp ML A2/A3 98x20	h=20mm	1 pc.
761061	 Ceramill A-Temp ML B2/B3 98x14	h=14mm	1 pc.
761062	 Ceramill A-Temp ML B2/B3 98x16	h=16mm	1 pc.
761063	 Ceramill A-Temp ML B2/B3 98x20	h=20mm	1 pc.
761064	 Ceramill A-Temp ML C1/C2 98x14	h=14mm	1 pc.
761065	 Ceramill A-Temp ML C1/C2 98x16	h=16mm	1 pc.
761066	 Ceramill A-Temp ML C1/C2 98x20	h=20mm	1 pc.

761386	 Ceramill A-Temp ML O/A1, B40	40x19mm	3 pcs.
761387	 Ceramill A-Temp ML A2/A3, B40	40x19mm	3 pcs.
761388	 Ceramill A-Temp ML B2/B3, B40	40x19mm	3 pcs.
761389	 Ceramill A-Temp ML C1/C2, B40	40x19mm	3 pcs.
761392	 Ceramill A-Temp ML O/A1, B55	55x19mm	3 pcs.
761393	 Ceramill A-Temp ML A2/A3, B55	55x19mm	3 pcs.
761394	 Ceramill A-Temp ML B2/B3, B55	55x19mm	3 pcs.
761395	 Ceramill A-Temp ML C1/C2, B55	55x19mm	3 pcs.
761270	 Ceramill A-Temp ML O/A1, B40 UN	40x19mm	3 pcs.
761271	 Ceramill A-Temp ML A2/A3, B40 UN	40x19mm	3 pcs.
761272	 Ceramill A-Temp ML B2/B3, B40 UN	40x19mm	3 pcs.
761273	 Ceramill A-Temp ML C1/C2, B40 UN	40x19mm	3 pcs.
761279	 Ceramill A-Temp ML O/A1, B55 UN	40x19mm	3 pcs.
761280	 Ceramill A-Temp ML A2/A3, B55 UN	55x19mm	3 pcs.
761281	 Ceramill A-Temp ML B2/B3, B55 UN	55x19mm	3 pcs.
761282	 Ceramill A-Temp ML C1/C2, B55 UN	55x19mm	3 pcs.



## Ceramill A-Cast

761070	 Ceramill A-Cast 71x14	h=14mm	1 pc.
761071	 Ceramill A-Cast 71x20	h=20mm	1 pc.
761075	 Ceramill A-Cast 98x14	h=14mm	1 pc.
761076	 Ceramill A-Cast 98x20	h=20mm	1 pc.








## Ceramill PEEK Natural / Ceramill PEEK White


760405	 Ceramill PEEK Natural 71x13	h=13mm	1 pc.
760406	 Ceramill PEEK Natural 71x20	h=20mm	1 pc.
760393	 Ceramill PEEK White 71x13	h=13mm	1 pc.
760394	 Ceramill PEEK White 71x20	h=20mm	1 pc.
760409	 Ceramill PEEK Natural 98x12	h=12mm	1 pc.
760410	 Ceramill PEEK Natural 98x20	h=20mm	1 pc.
760403	 Ceramill PEEK White 98x12	h=12mm	1 pc.
760404	 Ceramill PEEK White 98x20	h=20mm	1 pc.

## Ceramill M-Plast

760519	 Ceramill M-Plast 71	h=30mm	1 pc.
760516	 Ceramill M-Plast 98x30 N	h=30mm	1 pc.

## Ceramill Wax











760307	 Ceramill Wax grey 71 XS	h=13mm	1 pc.
760302	 Ceramill Wax grey 71 L	h=20mm	1 pc.
760315	 Ceramill Wax white 71 XS	h=13mm	1 pc.
760313	 Ceramill Wax white 71 L	h=20mm	1 pc.
760524	 Ceramill Wax grey 98x14 N	h=14mm	1 pc.
760525	 Ceramill Wax grey 98x20 N	h=20mm	1 pc.
760527	 Ceramill Wax white 98x14 N	h=14mm	1 pc.

760528	 Ceramill Wax white 98x20 N	h=20mm	1 pc.
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## Ceramill D-Wax

760570	 Ceramill D-Wax	h=30mm	1 pc.
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## VITA ENAMIC® for Ceramill

761201	 VITA ENAMIC®, EM-14, OM1-T	12x14x18mm	5 pcs.
761202	 VITA ENAMIC®, EM-14, 1M1-T	12x14x18mm	5 pcs.
761203	 VITA ENAMIC®, EM-14, 1M2-T	12x14x18mm	5 pcs.
761204	 VITA ENAMIC®, EM-14, 2M2-T	12x14x18mm	5 pcs.
761205	 VITA ENAMIC®, EM-14, 3M2-T	12x14x18mm	5 pcs.
761211	 VITA ENAMIC®, EM-14, OM1-HT	12x14x18mm	5 pcs.
761212	 VITA ENAMIC®, EM-14, 1M1-HT	12x14x18mm	5 pcs.
761213	 VITA ENAMIC®, EM-14, 1M2-HT	12x14x18mm	5 pcs.
761214	 VITA ENAMIC®, EM-14, 2M2-HT	12x14x18mm	5 pcs.
761215	 VITA ENAMIC®, EM-14, 3M2-HT	12x14x18mm	5 pcs.

## VITA ENAMIC® multiColor for Ceramill

761321	 VITA ENAMIC® multiColor, EMC-14, 1M1-HT	12x14x18mm	5 pcs.
761322	 VITA ENAMIC® multiColor, EMC-14, 1M2-HT	12x14x18mm	5 pcs.
761323	 VITA ENAMIC® multiColor, EMC-14, 2M2-HT	12x14x18mm	5 pcs.
761324	 VITA ENAMIC® multiColor, EMC-14, 3M2-HT	12x14x18mm	5 pcs.
761325	 VITA ENAMIC® multiColor, EMC-14, 4M2-HT	12x14x18mm	5 pcs.

## NextDent Cast

NPAGCAPU01000	NextDent Cast / Purple	1000g	1 pc.
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## NextDent C&B MFH

NPAGCMT101000	NextDent C&B MFH / T1	1000g	1 pc.
NPAGCMN101000	NextDent C&B MFH / N1	1000g	1 pc.
NPAGCMN1.501000	NextDent C&B MFH / N1.5	1000g	1 pc.
NPAGCMN201000	NextDent C&B MFH / N2	1000g	1 pc.
NPAGCMN2.501000	NextDent C&B MFH / N2.5	1000g	1 pc.
NPAGCMN301000	NextDent C&B MFH / N3	1000g	1 pc.
NPAGCMBL01000	NextDent C&B MFH / BL	1000g	1 pc.

## NextDent Gingiva Mask

NPAGGMPI01000	NextDent Gingiva Mask	1000g	1 pc.
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**NextDent Model 2.0**

NPAGM2PE01000	NextDent Model 2.0 / Peach	1000g	1 pc.
NPAGM2WH01000	NextDent Model 2.0 / White	1000g	1 pc.
NPAGM2GR01000	NextDent Model 2.0 / Grey	1000g	1 pc.
NPAGM2OK01000	NextDent Model 2.0 / Oker	1000g	1 pc.

**NextDent Ortho IBT**

NPAGOICL01000	NextDent Ortho IBT	1000g	1 pc.
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**NextDent Ortho Rigid**

NPAGORBLO1000	NextDent Ortho Rigid	1000g	1 pc.
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**NextDent Ortho SG**

NPAGSGOR01000	NextDent SG / Orange	1000g	1 pc.
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**NextDent Tray**

NPAGTRBL01000	NextDent Tray / Blue	1000g	1 pc.
NPAGTRPI01000	NextDent Tray / Pink	1000g	1 pc.

**NextDent Try-In**

NPAGTITI001000	NextDent Try-In / TI0	1000g	1 pc.
NPAGTITI101000	NextDent Try-In / TI1	1000g	1 pc.
NPAGTITI201000	NextDent Try-In / TI2	1000g	1 pc.

**NextDent Denture 3D+**

NPAGD3DP01000	Dark Pink	1000g	1 pc.
NPAGD3LP01000	Light Pink	1000g	1 pc.
NPAGD3OP01000	Opaque Pink	1000g	1 pc.
NPAGD3TP01000	Translucent Pink	1000g	1 pc.
NPAGD3RD01000	Red Pink	1000g	1 pc.



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