



**NEW**

## **BEGO Zirkon HT** **BEGO Zirkon LT**

**Zirconium dioxide ceramics for the highest aesthetic demands**

Partners in Progress



# HIGHLY TRANSLUCENT ZIRCONIUM DIOXIDE

## BEGO Zirkon HT

### The highly translucent zirconium dioxide for the highest aesthetic demands

The highly translucent zirconium dioxide guarantees not only excellent aesthetic results – especially in the posterior region – but also offers a range of other benefits. The high translucency facilitates natural aesthetics, which are indispensable for fully anatomical crowns and bridges.

The high material strength allows for the production of bridge frames with up to two adjacent pontics.

The BEGO shade concept ensures high shade fidelity of the restorations produced at all times. The CAD/CAM products made of BEGO Zirkon HT are available in seven different shades from precolored blanks. The realization of the thin-tapered crown margins reduces the finishing work considerably.

Restorations made of BEGO Zirkon HT can be veneered with all standard veneering ceramics, which are suitable for zirconium dioxide. Please follow the instructions for use of the respective manufacturer. For fully anatomical restorations, you can choose between finishing by simple polishing and/or glaze firing with stain.



3-unit bridge made of BEGO Zirkon HT

#### The advantages for you

- Highest level of shade fidelity thanks to the BEGO shade concept consisting of a total of seven shades (shade allocation in accordance to the VITA\* classical color system; a distinction is made between frames for veneering ceramics and fully anatomical restorations)
- Consistent shade accuracy, reproducibility, and cost efficiency due to precolored blanks
- Fully anatomical restorations facilitate quick and cost-effective treatment
- All-ceramic zirconium dioxide frame material for the highest aesthetic demands and a wide range of indications
- Homogeneous structure guarantees high strength
- Exact fit thanks to highly accurate CAD/CAM production

#### Indications

- Fully anatomical crowns and bridges in the anterior and posterior regions with up to 16 units and a maximum of two pontics
- Bridge frames for partially and fully veneered solutions in the anterior and posterior regions with up to 16 units and a maximum of two pontics
- Dentine core crowns and bridges
- Maryland bridges
- Telescopic primary crowns

#### Shade overview BEGO Zirkon HT01–HT07



#### Shade allocation BEGO Zirkon HT01–HT07 in accordance to the VITA\* classical color system

	A1	A2	A3	A3,5	A4	B1	B2	B3	B4	C1	C2	C3	C4	D2	D3	D4
Veneering technique		HT02	HT02	HT02			HT07		HT06					HT07		
Fully anatomical restorations – staining technique	HT01	HT01	HT07	HT07	HT03	HT04	HT01	HT05	HT05	HT01	HT07	HT07	HT05	HT01	HT02	HT05

\* This symbol is a commercial designation/registered trademark of a company which is not part of the BEGO company group.

# TRANSLUCENT ZIRCONIUM DIOXIDE

## BEGO Zirkon LT

### The translucent zirconium dioxide for the highest aesthetic demands

The high-strength zirconium dioxide is suitable for single tooth restorations as well as bridge frames with up to 16 units. The impressive strength of the material facilitates the production of bridge frames with up to two adjacent pontics.

The BEGO shade concept ensures high shade fidelity of the restorations produced at all times. The CAD/CAM products made of BEGO Zirkon LT are available in five different shades from precolored blanks.

Restorations made of BEGO Zirkon LT can be veneered with all standard veneering ceramics, which are suitable for zirconium dioxide. Please follow the instructions for use of the respective manufacturer.

#### The advantages for you

- Highest level of shade fidelity thanks to the BEGO shade concept consisting of a total of five shades
- Consistent shade accuracy, reproducibility, and cost efficiency due to precolored blanks
- All-ceramic zirconium dioxide frame material for the highest aesthetic demands and a wide range of indications
- Exact fit thanks to highly accurate CAD/CAM production

#### Indications

- Frames for partially and fully veneered solutions with up to 16 units and up to two pontics
- Fully anatomical crowns and bridges
- Dentine core crowns and bridges
- Telescopic primary crowns
- Two-piece customized abutments for the posterior and anterior regions
- Maryland bridges



Multi-unit bridge framework with two pontics made of BEGO Zirkon LT

#### Shade overview BEGO Zirkon LT01–LT05



#### Shade allocation BEGO Zirkon LT01–LT05 in accordance to the VITA\* classical color system

A1	A2	A3	A3,5	A4	B1	B2	B3	B4	C1	C2	C3	C4	D2	D3	D4
LT01	LT02	LT04	LT03	LT03	LT01	LT02	LT04	LT03	LT01	LT05	LT05	LT03	LT05	LT05	LT02

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