



NexxZr<sup>+</sup> Multi

Natural esthetics.  
Efficient process.

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Efficient process.

# NexxZr<sup>®</sup>+ Multi



NexxZr<sup>®</sup>+ Multi is a dental multilayer zirconium oxide (4Y-TZP cervical, 5Y-TZP incisal) with natural color and translucency gradient and high flexural strength (880 MPa cervical, 630 MPa incisal).

These properties enable the fabrication of highly esthetic, monolithic single-tooth and bridge restorations in the anterior and posterior region. The specially adjusted translucency gradient ensures good coverage in the cervical area and increased translucency in the incisal area. The integrated color gradient also ensures the efficient fabrication of natural-looking restorations.

## Technical data



**Type**  
5Y-TZP (incisal)  
4Y-TZP (cervical)



**Flexural strength**  
630 MPa (incisal)  
880 MPa (cervical)



**Translucency**  
49 % (incisal)  
46 % (cervical)



**Indication**  
Single-unit restorations and 3-unit bridges

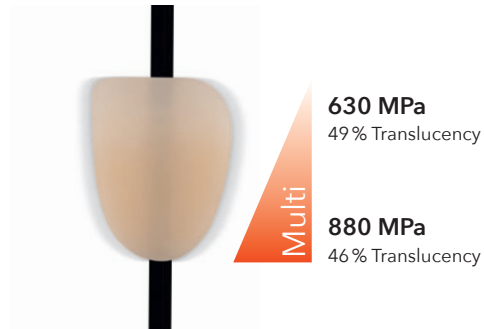


**Processing techniques**  
Infiltration technique  
Staining technique  
Cut-back technique  
(CTE Ceramic <  $9.9 \times 10^{-6}/K$ )

## Highlights

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### 1 **Natural color gradient** Efficient fabrication of natural looking restorations



High translucency



Natural color and translucency gradient

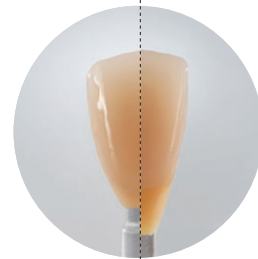
### 2 **Specially adjusted translucency gradient** Good coverage in the cervical area and increased translucency in the incisal area



True translucency  
gradient



Lifelike esthetics



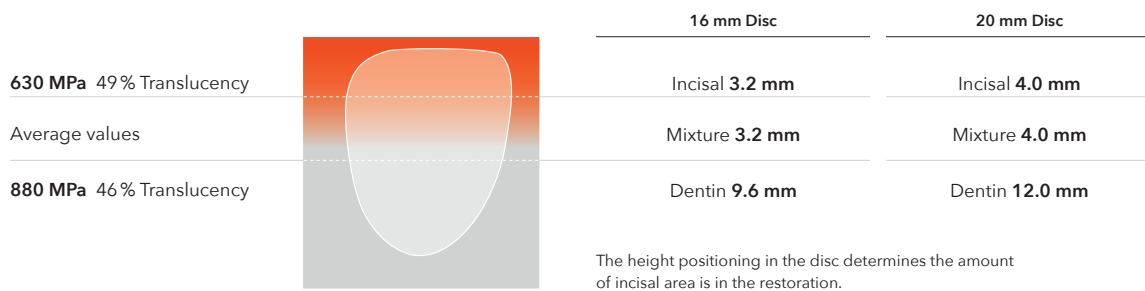
Good coverage in  
the cervical area

### 3 **High flexural strength** Single-unit restorations up to 3-unit bridges

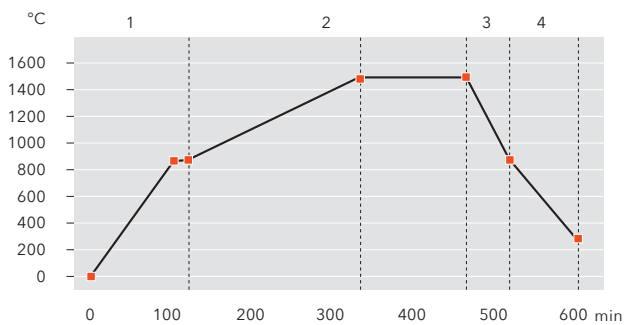


Individual possibilities

## Multilayer concept



## Sintering program



Depending on the furnace type and esthetic result, the sintering temperature may have to be increased to 1530 °C | 2786 °F.

For more detailed information, please refer to the NexxZr instructions for use.



## Delivery forms

**Geometries**  
W-98, Z-95

**Thicknesses**  
16, 20 mm

**Colors**  
A1, A2, A3, B1, B2, C2, D2

## Other top products



### NexxZr Tool D

High-performance dental milling tools made of premium carbide with an ultra-hard, nanocrystalline diamond coating



### NexxZr T Multi

A multilayer zirconium oxide with multifunctional esthetics and a wide variety of indications



### PMMA Disc Multi

Highly cross-linked polymethyl methacrylate with integrated shade gradient for CAD/CAM-fabricated temporaries



### Wax Disc

Synthetic wax disc for the CAD/CAM fabrication of wax objects

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