

## ZIRCONIA FROM THE DOLOMITES

### THE SOUTH TYROLEAN DOLOMITES SOURCE OF INSPIRATION & STRENGTH

*As unique as this natural monolith,  
is zirconia the dental material of choice.  
To imbue it with unique properties.  
To improve it. To make it resistant beyond  
our lifetime. To infuse luminosity and all  
its extraordinary attributes, gives us, as  
producers of this noble material, inspired  
by our South Tyrolean homeland and  
scientific spirit, the unbelievable immense  
feeling of doing the right thing.*

# PRETTAU®

THE MOST EXPENSIVE – FOR THE PATIENTS YOU VALUE



## PRETTAU® DISPERSIVE®




### ZIRCONIA WITH NATURAL COLOUR GRADIENT

*Strongly convinced of zirconia's base properties, I decided to make the best of it for us dental technicians. To achieve that, much more was necessary than initially thought – premium raw materials, expensive manufacturing and cleaning processes, colouring concepts, processing tools, milling strategies both manual and digital, sintering furnaces and consistently new solutions. Prettau® zirconia – a name deeply connected to my South Tyrolean homeland. A commitment and a promise at the same time. Now, we are pushing the path of our Prettau® zirconia toward monolithic design with our particularly suitable Prettau® Dispersive® line. During the manufacturing process, these materials are already provided with a slight natural colour gradient evenly distributed for a dispersive effect.*

*With the new Prettau® 3 Dispersive® zirconia, the concept of Gradual-Triplex-Technology was also introduced: in addition to the colouring, also translucency and flexural strength levels change. In this way, while the incisally increasing translucency results in a highly translucent incisal edge, the cervically increasing flexural strength leads to an extremely high flexural strength at the tooth neck. Zirconia is and remains our passion – and our pride.*

*You can count on that!*

*Luigi Steger* *Florian Steger*

PRETTAU® <b>2</b>	PRETTAU® <b>3</b>	PRETTAU® <b>4</b> ANTERIOR®
DISPERSIVE®	DISPERSIVE®	DISPERSIVE®
 *	 *	 *
Translucency ★★★★☆	Translucency ★★★★☆	Translucency ★★★★★
Flexural strength ★★★★★	Flexural strength ★★★★☆	Flexural strength ★★★☆☆
1200 MPa**	Incisal area 670 MPa** – Cervical area 1200 MPa	670 MPa**
Optional colouring: Individualisation with Colour Liquids Intensive	Optional colouring: Individualisation with Colour Liquids Intensive	Optional colouring: Individualisation with Colour Liquids Intensive
With integrated natural colour gradient	<b>Gradual-Triplex-Technology***</b> : with colour, flexural strength and translucency gradients	With integrated natural colour gradient
Sintering temperature 1600 °C	Sintering temperature 1500 °C	Sintering temperature 1500 °C
Monolithic design in the anterior and posterior area possible	Monolithic design in the anterior and posterior area possible	Monolithic design in the anterior and posterior area possible

**\*\*\*Gradual-Triplex-Technology:** the quality zirconia is already provided with natural colour, translucency and flexural strength gradients during the production process. This ensures a natural colouring, a highly translucent incisal edge and an extremely high flexural strength at the tooth neck.

\*\*Average value of the biaxial flexural strength from several test series

\*In Canada bridge indications are limited to 6 units for Prettau® 2 Dispersive® and to 3 units for Prettau® 3 Dispersive® and Prettau® 4 Anterior® Dispersive®.

# Zirkonzahn®

ZIRCONIA SHADE GUIDES IN  
THE SHAPE OF PREMOLAR  
AS WELL AS UPPER  
AND LOWER INCISOR  
AND WITH MINIMAL  
CUTBACK, FOR INDIVIDUAL  
CHARACTERISATION

## NEW! ZIRKONZAHN SHADE GUIDES

*High-quality monolithic  
zirconia shade guides for  
Prettau® 2 Dispersive®,  
Prettau® 3 Dispersive® and  
Prettau® 4 Anterior® Dispersive®*

*For the dental practice, we recommend  
using our specially developed  
**Zirkonzahn Shade Guide Prettau® Line.***

MORE  
INFORMATION



This is an international advertisement. Not all products mentioned are available in all countries. The product's field of application vary depending on the country. Please contact your sales team for more information. All information is subject to change. Errors and omissions excepted. Version: Nov 10, 2023



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