

High-end premium instruments

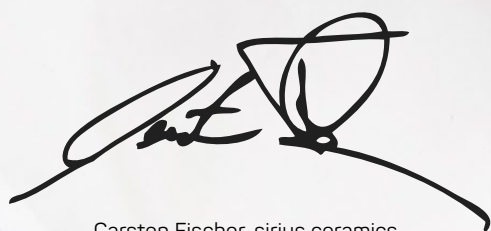
For all types of all-ceramics

A single system

For a perfect gloss

Fast and efficient

For procedures with no compromise



Carsten Fischer, sirius ceramics
Frankfurt, Germany



Our goal:
High-end premium instruments.
By professionals – for professionals.
For perfect surfaces!

Smooth. Glossy. Panther.



- ✓ Two-step finish for a high luster
- ✓ Perfect surface for antagonist protection
- ✓ Long service life
- ✓ Ready to use immediately
- ✓ Coordinated shape selection



Benjamin Votteler

Dentaltechnik Votteler GmbH & Co. KG,
www.votteler.eu



"I was excited from the very first moment! Especially with e.max I get razor-sharp edges."

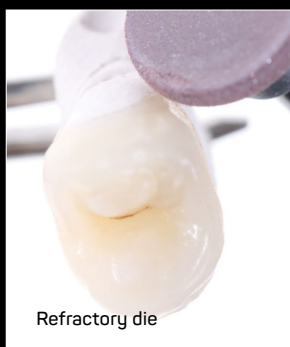


Uwe Gehringer

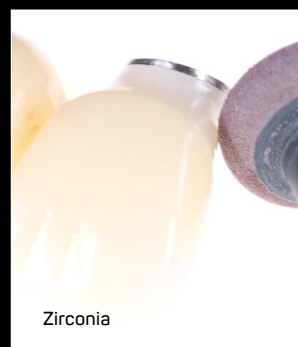
Made by Uwe Gehringer
www.madeby-ug.com



Lithium disilicate



Refractory die



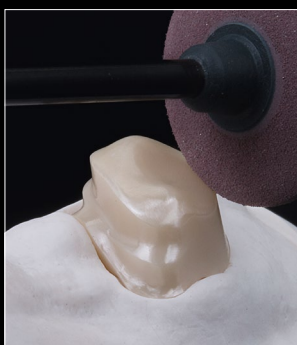
Zirconia

"The system is definitely an asset on the market."



Björn Pfeiffer

Rauschelbach Zahntechnik
www.rauschelbach.de



"Immaculate gloss for discriminating users."

What users want...

State-of-the art all-ceramic materials offer a wealth of possibilities for a wealth of indications. We asked the experts about their wishes and expectations so we could respond to every one of them.
 The result: a premium finish for every need.

Your first choice for any indication

Zirconia – monolithic or partially veneered

High-strength zirconia requires a specific type of gentle surface finish. The two-stage Panther protocol was developed to assist in correct processing, providing a streamlined, rational procedure and producing flawless zirconia surfaces.



Lithium disilicate (LS₂) glass ceramics

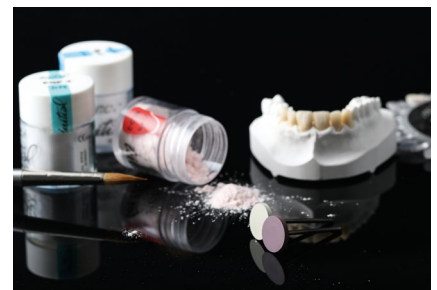
Pressable ceramic workpieces often present with very fine structures, margins and line angles that must be finished with no hint of cracking. Even sharp edges and the most delicate areas of partial crowns, inlays, and veneers can be safely processed with the Panther Edition.



Conventional ceramic veneering

Feldspathic ceramics represents the optimum in high-end esthetics.

Shapes, contours and surfaces are special natural features. Well-defined cervical margins and functionally shaped incisal edges highlight the strengths of the Panther Edition.



The premium
finish.

 panther



The Smooth (preliminary) tools are used in the first step. The Gloss tools easily achieve the desired gloss level.



The instruments with their perfect geometries reach even the most delicate regions.



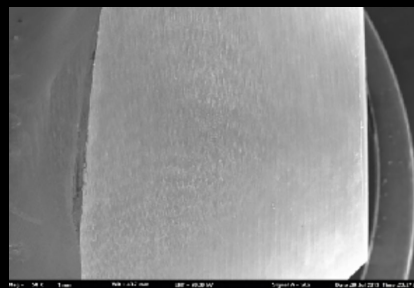
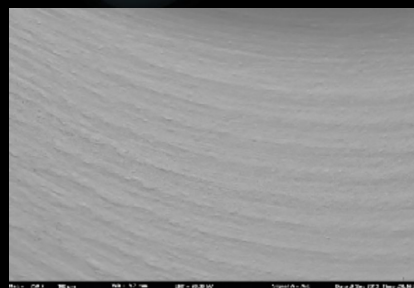
The Smooth tools produce – and accentuate – the final shape. Incisal edges can be defined cleanly. In the final step, the surfaces parts are polished to an immaculate high gloss using the Gloss tools.



And a lot more ...



Especially in implant prosthodontics, the correct surface finishing has become increasingly important. Our "purple" pre-processing step lets you obtain that coveted matte with a residual roughness (S_a) of 0.21–0.4 μm —especially in the submucosal areas.



Distributor:

 **panther**
The premium finish



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