
SHADING VERICORE ZIRCONIA ZR HT, ZR HTX, AND ZR PRO



DENTAL TECHNOLOGY SOLUTIONS

A coloring solution may be used before sintering to establish a restoration's base shade. These liquid colorants are available in Vita Classic shades, incisals and intensive colors for cervical and occlusal areas. The restorations may be dipped into the solution or they may be strategically painted onto the surface (or a combination of both) in specific areas to achieve a more natural gradient effect.

There are many coloring solutions available, but be aware that no one solution looks the same on every zirconia. Each zirconia material yields a specific appearance, based upon the rate of absorption, its density and its chemistry with the varied coloring agents.

The following two systems do result in accurate shade matches with Vericore Zirconia. Follow these simple instructions and you should be able to achieve accurate shade matches and natural-looking crowns and bridges.

Origin 6.0 Chroma™ Full Contour Liquids

For **Vericore ZR HT** (1,235MPa, moderate translucency), use Liquid Chroma Level Slightly Light 80% straight. It may be diluted, if desired.

For **Vericore ZR HTX** (670MPa, very high translucency), use Liquid Chroma Standard Level 70%. It may be diluted, if desired.

For **Vericore ZR PRO** (1,140MPa, high translucency), use a 50/50 mix of Liquid Chroma Levels Standard 70% and Slightly Light 80%.

For additional coloring/shading information and materials, consult: www.origincadcam.com/

Zirkon Zahn Coloring Liquids

Zirkon Zahn has two coloring liquid strengths to accommodate two zirconia material classes.

For **Vericore ZR HT** (1,235MPa, moderate translucency), use Zirkon Zahn Coloring Liquid. It may be diluted, if desired.

For **Vericore ZR HTX** (670MPa, very high translucency), use Prettau® Aquarell Coloring Liquid. It may be diluted, if desired.

For **Vericore ZR PRO** (1,140MPa, high translucency), use a 50/50 mix of Zirkon Zahn Coloring Liquid and Aquarell Coloring Liquid.

For additional liquid modifiers such as incisals, effect liquids, chroma inhibitors, consult www.zirkonzahn.com

After treatment with coloring solution, the zirconia should be dried thoroughly before sintering.

For a comprehensive shading/color guide, visit the Manuals section of the Resource Library at www.whipmix.com.



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