

Facts on Zirconia

Mabel Dental Lab offers Sagemax NexxZr T Zirconia, which offers great esthetics, strength, and versatility. Its translucent levels are the highest of all zirconia tested.



Advantages

Excellent Strength: Milled from a single block, a zirconia crown can be up to five times stronger than a porcelain fused to metal crown. Its strength makes it a viable option for anterior and posterior teeth. The longevity of a zirconia restoration surpasses that of a PFM crown.

Biocompatible: Zirconia is 100% Biocompatible and the body does not reject zirconia due to its inertness. No allergic reactions or tissue irritation.

Cosmetics: Zirconia crowns have a pretty white frame (no black lines or gingival graying) resulting in visually appealing aesthetics. Zirconia has a high translucency and opacity to mask underlying tooth discoloration, metal cores and implant abutments. Zirconia crowns are indistinguishable from natural teeth.

Efficiency: The precise CAD/CAM system leads to outstanding marginal fit, reducing seating time. Also, a zirconia crown frame is thinner than that of a metal frame, requiring less tooth removal in prep.

In addition to Porcelain Fused to Zirconia, Mabel Dental Lab offers a full contour zirconia crown which is chip resistant, making it the ideal restoration for bruxers, implant restorations, and areas with limited occlusal space.