



DigitalSmile Innovations
A Full Service Digital Dental Laboratory

ZIRCONIA

**A COMBINATION OF CAD/CAM PRECISION,
HIGH STRENGTH & TRANSLUCENCY**



INTRODUCTION

Full Contour Zirconia

A combination of CAD/CAM precision, high-strength & translucency

Digital Smile **Full Contour Zirconia** is milled from a multi-layered zirconia disk that has cervical shade, mid-body shade, and enamel layers. As a result, we can deliver a true monolithic, life-like final restoration. This multi-layered zirconia has outstanding esthetics and all the additional benefits of full-contour zirconia. The multi-layered zirconia is indicated for full crowns and bridges up to 12 units. This product is available in 16 Vita Shades plus bleach.

Ultra Translucent Zirconia

The ultimate in high esthetics

DigitalSmile **Ultra Translucent Zirconia** is intended for full contour monolithic use and has the translucent and esthetic qualities of natural dentition and pressed ceramics.

This material is perfect for all highly aesthetic treatments in the anterior tooth region as well as well as for use in the posterior tooth region. The Ultra Translucent full contour zirconia combines the known positive properties of zirconia with a significant increase in translucency as it is known only from lithium disilicate.



The Ultra High Translucent materials are indicated for crowns and bridges up to 3 units. The Ultra High Translucent Zirconia is the latest in the 4Y class of zirconia which means it has a 5% higher translucency. It is the latest cutting-edge material that the industry is transitioning to in the coming years.

Porcelain Fused-to-Zirconia

Collaborative approach to smile design and materials selection

Digital Smile **Porcelain Fused-to-Zirconia** has the structural strength of zirconia and the esthetics of porcelain. The porcelain fused-to-zirconia restoration offers a combination of beauty and strength like no other.

Using our ceramic team expertise, we have consistently and successfully created many PFZ restorations with unmatched results.



The porcelain fused-to-zirconia restorations combine pure yttria-stabilized zirconia with the beauty of ceramic. This allows for uniform aesthetics and better tissue adaptation.