

circon[®] zirconia

TIME TESTED • TIME TRUSTED

Longest Clinical History of Available Zirconias

FROM THE FIRST research undertaken at the Engineering University in Zurich, Switzerland in 1996 and the first clinical studies in the industry at the Zurich Dental School in 1998, Cercon's zirconia has lead the way in the all-ceramic revolution.

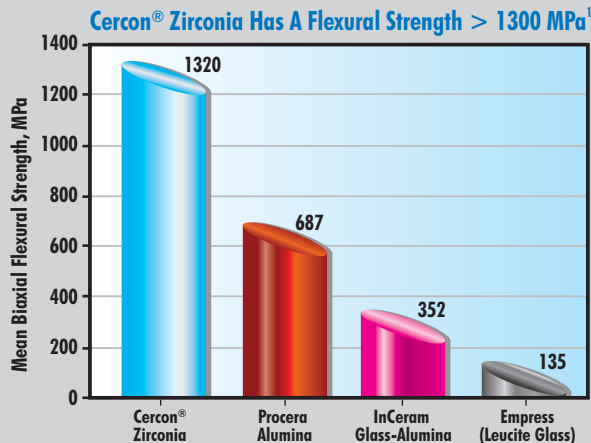
Now after 9 years of clinical success in more than 10 clinical trials, Cercon has proven to withstand the test of time which is why Cercon Zirconia frameworks now come with a 7 year guarantee against breakage.

- 1996 • University of Zurich, Switzerland
- 1998 • University of Goettingen, Germany
- 1998 • Evident Study, Hanau Germany
- 2000 • Tokyo Medical & Dental University, Japan
- 2001 • University of Kiel, Germany
- 2001 • University of Wurzburg, Germany
- 2003 • University of Maryland, USA
- 2005 • University of Munich, Germany
- 2005 • University of Goettingen, Germany
- 2007 • CRA, Provo, Utah USA



Superior Strength

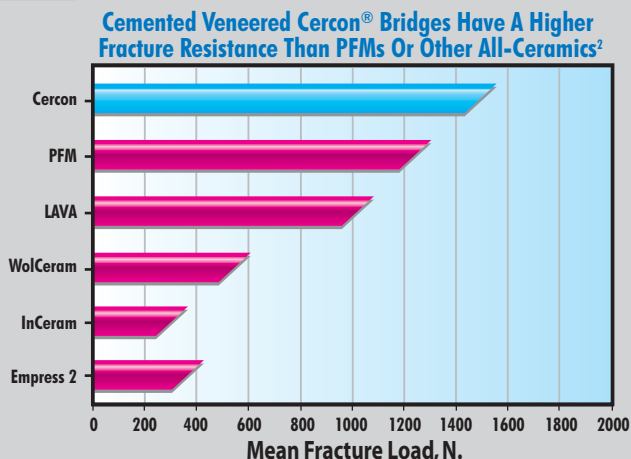
Medical grade Cercon[®] zirconia delivers strength and toughness beyond any other all-ceramic on the market, providing you with a durable solution in crown and bridge restorations.



I have been using Cercon Zirconia for over 5 years now and there is simply no better product when it comes to esthetics and strength.

Dr. David Little

Performance Proven



- Longest Clinical History of Zirconias
- Over 1,300 MPa Flexural Strength
- Over 2 Million Units Placed
- Medical Grade – Tissue Friendly Biocompatibility
- Low Plaque Adhesion Characteristics



circon[®] zirconia

PFM PERFORMANCE • ALL-CERAMIC ESTHETICS

Esthetic Excellence

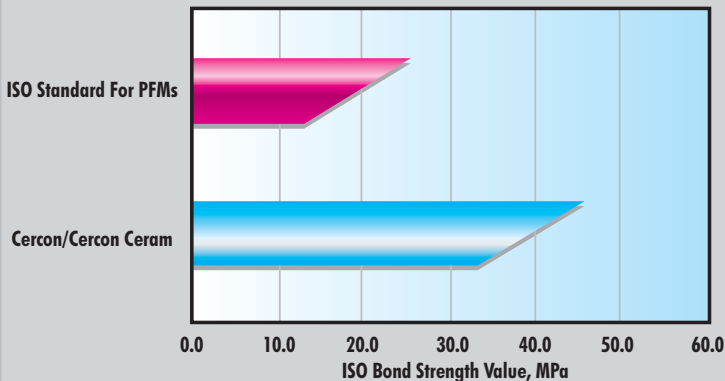
Strength is important, but Esthetics are the first priority of the patient. Benefiting from the expertise of over 40 years of Ceramco porcelains, the Cercon system offers a variety of approaches to optimize the natural look of your patient's smile. Ceramco[®] PFZ, PFZ Press, Cercon[®] Ceram KISS[™] and Cercon Ceram Press porcelains provide unsurpassed esthetics, a proven bond to zirconia and the fluorescence of natural dentition.



Unlike PFMs, Cercon restorations are translucent through the core delivering enhanced esthetics to your patients.

Bonding Reliability

Porcelain Bond Strength To Cercon[®] Exceeds International Standards For PFMs³

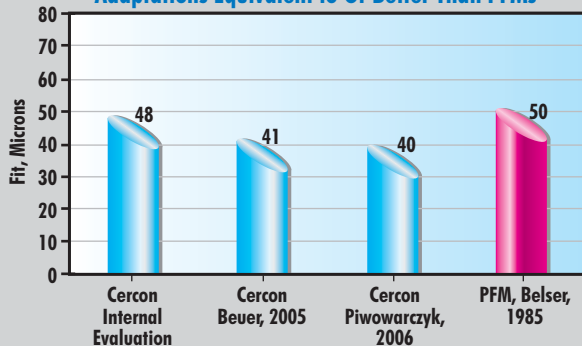


There are many different products in the world of all-ceramics, but when it comes to Cercon, I get the precise fit and reliable results that I demand case after case.

Dr. Lou Graham

Fits Like A PFM

Cercon[®] Restorations are Shown To Have Marginal Adaptations Equivalent to Or Better Than PFMs^{4,5,6}



- Proven Durability and Low Wear Characteristics
- CAD/CAM Precision Marginal Fit
- Conventionally Cementable or Bondable
- Easy Conservative Prep Like a PFM
- Natural Translucency and Fluorescence



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 3. Nishimura et al., Bond Strength of Porcelain to yttria-stabilized tetragonal zirconia framework, IADR 2004, Abstract 1829
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The Proven All-Ceramic Solution

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