

**3Dpro-zir<sup>®</sup> Ultra**



**Aidite**



3D Pro zir Ultra

**World Class Leader of  
Dental Multilayer Zirconia**



1250MPa High Strength | Bionic Aesthetics  
Fast Sintering

**Ultra All-in-one, Easy Stock**

**Aidite**

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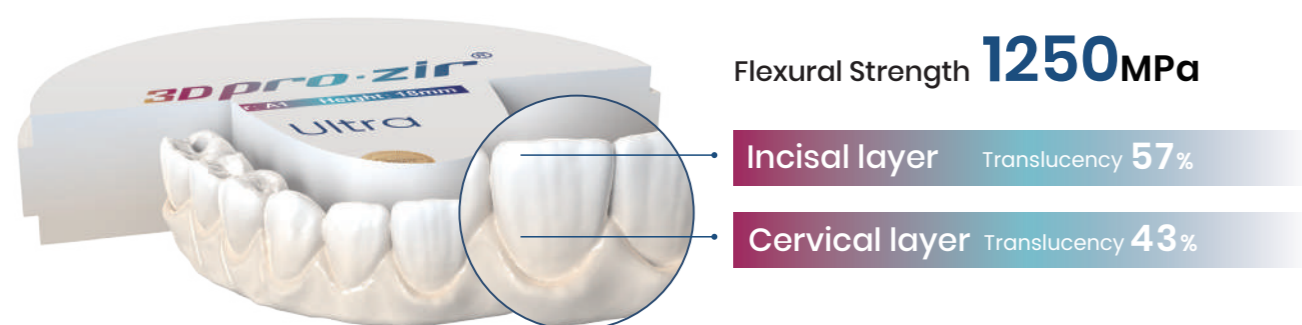
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Everyone with a healthy and beautiful smile

## Product advantage »»

3D Pro zir Ultra, anchored by its **4Y+5Y gradient zirconia** structure, seamlessly integrates **stable high strength**, **bionic aesthetic expression**, and **digital ultra-fast delivery** capabilities to achieve ultimate excellence across functionality, aesthetics, and efficiency.

- **Long-Span Safety Upgrade:** The upgraded formulation achieves 1250MPa flexural strength and uniform shrinkage, ensuring mechanical stability and precise marginal fit for 14-unit all-ceramic long-span bridges.
- **Bionic Aesthetics Inheritance:** Carries forward classic aesthetic lightness with a gentle, natural color gradient. The 4Y cervical dentine zone (high-strength) and 5Y incisal enamel zone (high-translucency) precisely replicate the cervical-incisal optical gradient of natural teeth, restoring their color gradation and translucent texture.
- **Ultra-Fast Production Unlocked:** Compatible with the CSF-400Pro Zirconia Sintering Furnace, it enables 2-hour fast sintering for quick single crown retrieval, supporting single crowns and short bridges, and boosting dental laboratories to achieve "24-hour Delivery"

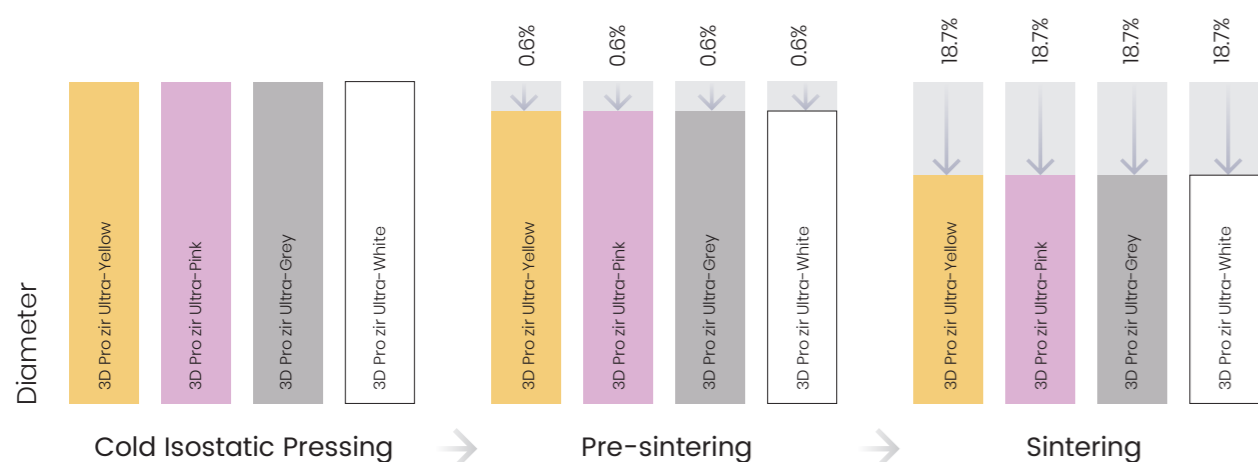


**Safe:** 1250MPa high flexural strength, premium quality for long-lasting performance

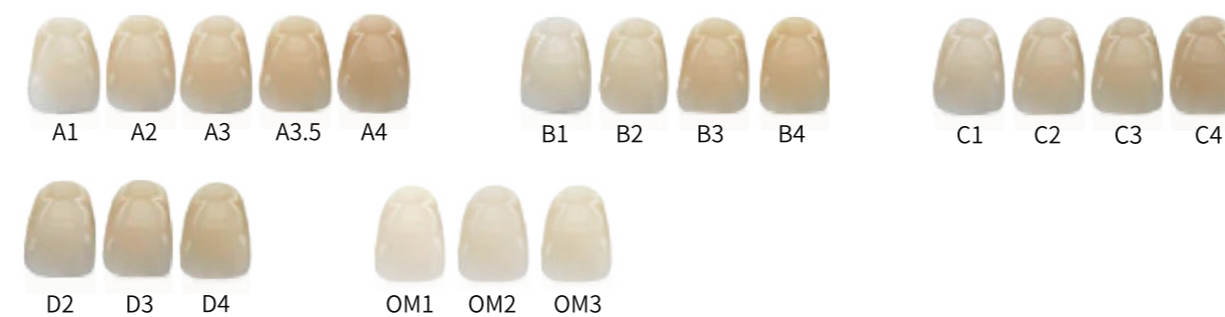
**Biomimetic:** Master-grade high-translucency gradient, precisely reproducing natural dentition

**Efficient:** 2-hour ultra-fast sintering, unlocking a new delivery standard

**Reliable:** Uniform shrinkage, perfect fit for long-span bridges

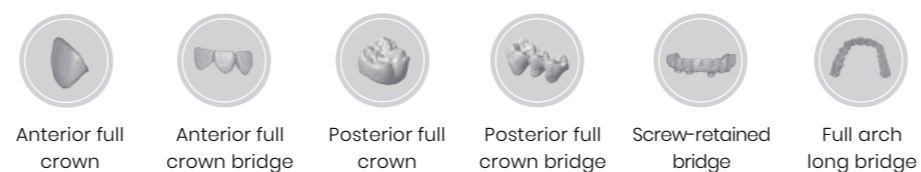


## Shades »»

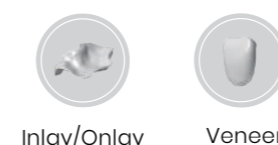


## Indications »»

### Recommended



### Applicable



### Applicable but not recommended



Note: Fabricating the cutback crown or coping can compromise the aesthetic performance inherent to the material. The above crown and bridge restorations all include implant restorations, specially include full arch implant-supported bridges.

## Long-Bridge Fabricating Solution »»

3D Pro zir Ultra boasts 1250MPa flexural strength and uniform sintering shrinkage. Synergizing with the CSF-400Pro zirconia sintering furnace, it crafts longbridge restorations with precision fit and long-term stability – sintered morphology mirrors design, fit stays secure against masticatory impact.



## Bionic Dyeing Solution »»

Building on the bionic aesthetic foundation of 3D Pro zir Ultra, Biomic external staining paste leverages high-concentration ceramic powder technology, enabling tailored fine-tuning of a restoration's hue, value, and morphological details – all aligned with individual tooth traits for exclusive aesthetic customization.



## Implant Opaquing Solution »»

When 3D Pro zir Ultra is used for implant-supported prosthetic restorations, intracoronary application of Biomic color opaque liquid—leveraging its standard color-matching system—effectively masks metal abutments and dark-colored natural teeth.



## Fast Sintering Solution »»

3D Pro zir Ultra supports fast sintering for up to 3-unit restorations. Synergizing with the CSF-400Pro specialized fast sintering furnace, it enables sintering and forming in just 2 hours, empowering dental laboratories with efficient delivery.



## Case »»

