

Bridge the Aesthetics and  
Functionality to Next Level



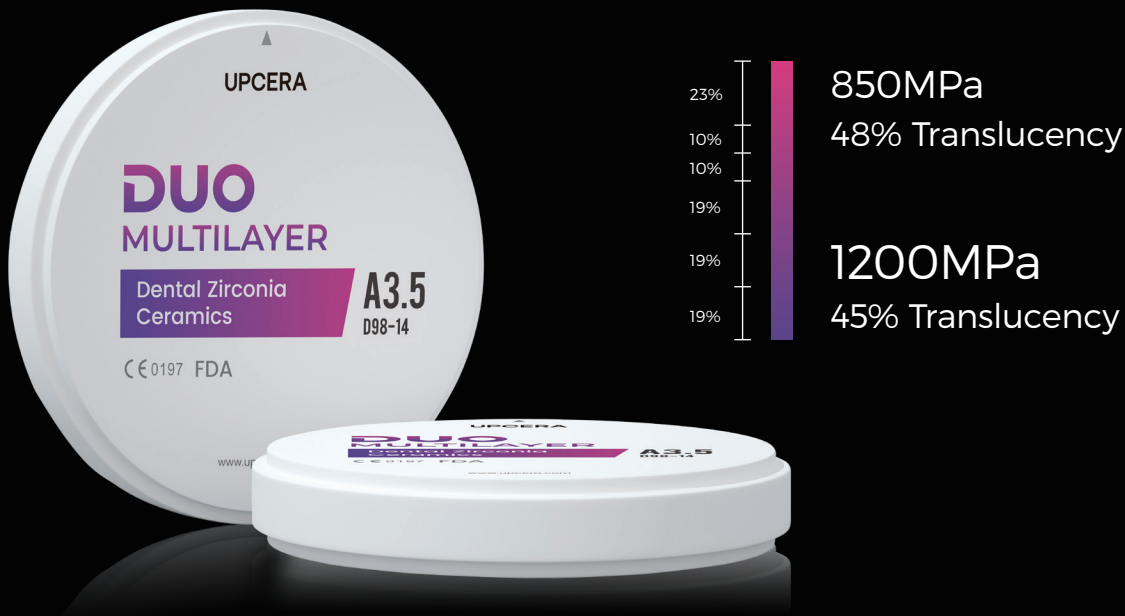
Versatile | Efficient | Natural Aesthetics

# Mastering Monolithic Style

DUO embodies a holistic approach to dental restorative materials, seamlessly integrating strength, aesthetics, efficiency, and versatility. Its foundational principles resonate with the product's name, "DUO," symbolizing a steadfast commitment to excellence in contemporary restorative dentistry.

With an impressive flexural strength of 850MPa to 1200MPa and translucency ranging from 45%-48%, DUO exemplifies the ideal fusion of durability and visual appeal. This allows dental professionals to create exquisite restorations that meet the highest standards of functionality and beauty, ensuring exceptional outcomes for patients.

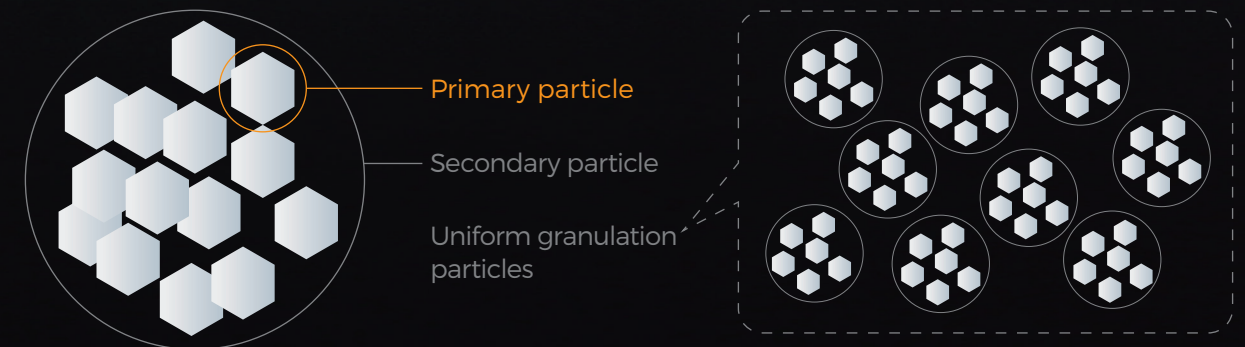
## Balance of Strength and Aesthetics



# UPD Technology Lays the Foundation of High Quality

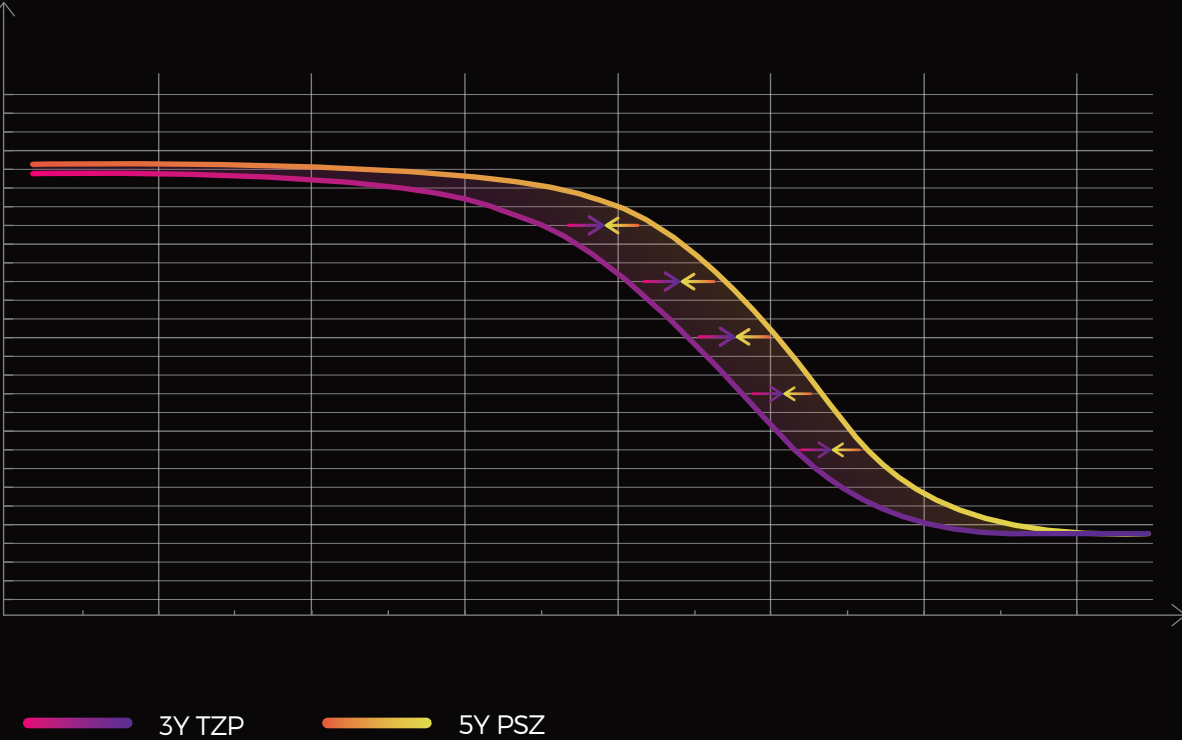
SINOCERA Uniform Particle Dispersion (UPD) Technology is the key to the uniform dispersion of powders and controlled defects. The state-of-the-art zirconia powder produced by this technology innovatively collaborates with UPCERA's advanced blank manufacturing processes, contributing to the high-quality DUO.

## Excellent Consistency and Stability



# Reduced Deformation and Enhanced Fitting Accuracy

The new powder technology adjusts the sintering activity of 3Y and 5Y particles, ensuring consistent sintering results and reducing deformation.



Versatility in Application and Adaptability



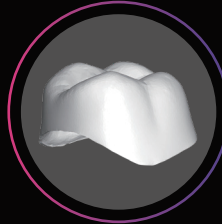
Onlay/Inlay



Veneer



Crown



Substructure Crown



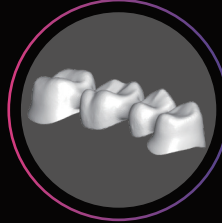
3-unit Monolithic Bridge



3-unit Substructures



Multi-unit Monolithic  
Bridge(≥4-unit)



Substructures Multi-unit  
Bridge(≥4-unit)

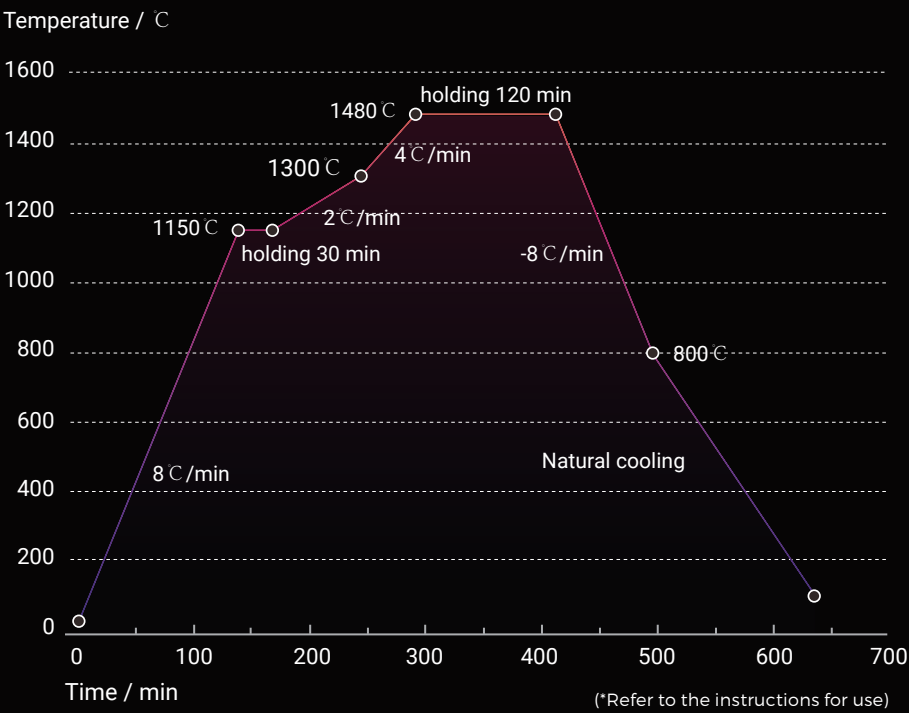


Implant-supported  
Single Unit



Implant-supported Multi-unit/Fixed  
Complete Dental Prosthesis

Sintering Curve



\*Sintering temperatures are recommendations. If necessary, carry out a trial sintering cycle and adapt the sintering temperatures or times as needed.

Product Specifications

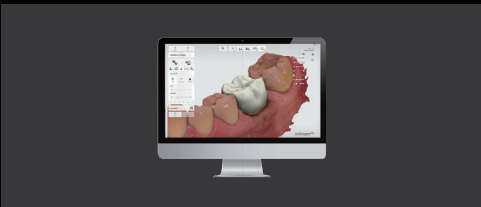


|        |        |        |
|--------|--------|--------|
| D98X14 | D98X16 | D98X18 |
| D98X20 | D98X22 | D98X25 |

# Enhanced Workflow Efficiency



Scanning



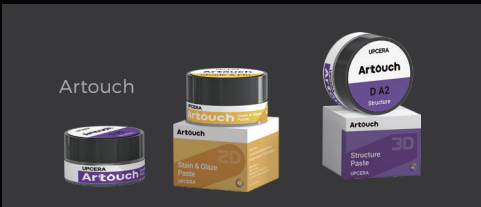
Designing



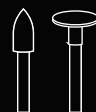
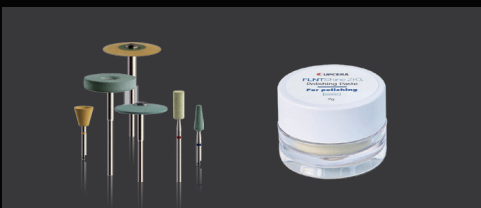
Milling



Sintering



Micro-layering



Finishing