

Aidite

Dental Crystallized Ceramics
CAD /CAM Block

Efficiency | Bionic Translucency
Excellent Performance



Aidite

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Everyone with a healthy and beautiful smile

Product Introduction »

Dental Crystallized Ceramics are based on cameo Lithium Disilicate with optimized andadiusted microstructure. Through the microcrystalline ceramics process to form a nano-meter-scale multiple morphology interlocking structure, no need to crystallize and milling edge continuity and stability. It simplifies the production process of denture, and is an “instant restoration” dental restorative material.



High Efficiency »

With the characteristic of no sintering requirement, Dental Crystallized Ceramics can achieve the bionic result by simple polishing. That means Dental Crystallized Ceramics can shorten the production time and realizes instantrestoration.

Scanning & Designing

Milling(15 min for single crown)

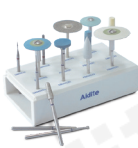
Sanding and Polishing



Rapid 3 Intraoral scanner



CMW-400 Milling Machine



Polishing Kit

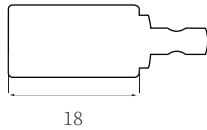
Bionic Translucency »



Specifications »

Flexural strength[MPa]	380
Thermal Expansivity (25-500°C) [10 ⁻⁶ /K]	10.5±0.5
Chemical Solubility[μg/cm ²]	≤40
Density[g/cm ³]	2.47±0.05

Dimension »



18X13X15mm

There are different types of bar, which can match a variety of milling machines.

Indications »



Veneer



Inlay



Anterior crown



Posterior crown



Onlay

Shade »



Excellent Performance »

The margin is smooth and stable.

High marginal stability of Dental Crystallized Ceramics ensures good fitness with the abutment, reducing microleakage and decreasing the risk of secondary caries.

