

Efficiency | Bionic Translucency
Excellent Performance

Aidite

Aidite (Qinhuangdao) Technology Co.,Ltd.
Tel: +86-400-003-1233
Web: www.aidite.com
Email: info@aidite.com
V2-250925

www.aidite.com

Facebook

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.

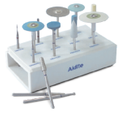
Scanning & Designing → **Milling(15 min for single crown)** → **Sanding and Polishing**



Rapid 3 Intraoral scanner

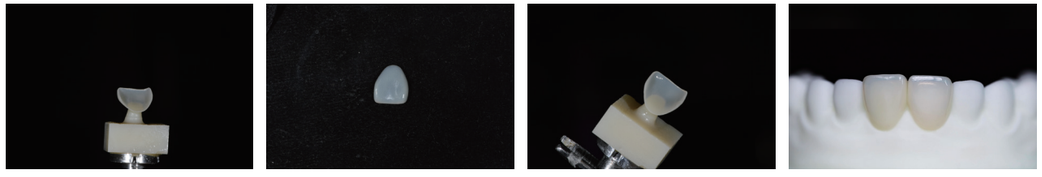


CMW-400 Milling Machine



Polishing Kit

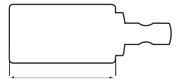
Bionic Translucency



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



A1 A2 A3 A3.5 B1 BL1 BL2 BL3 C1 D2

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.

