

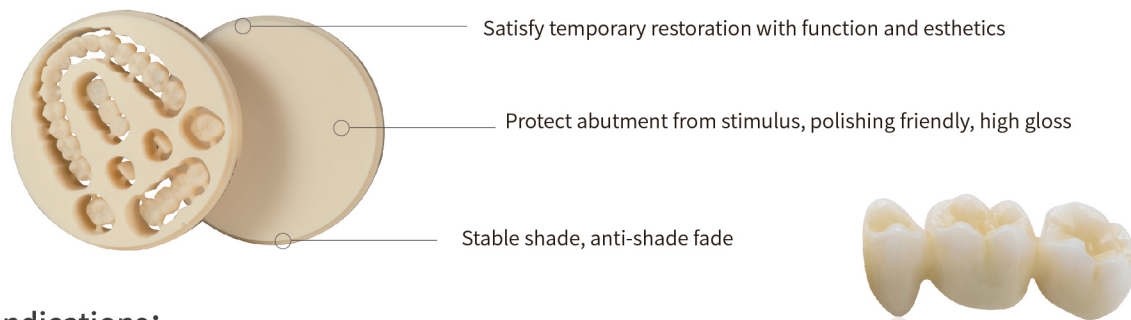
PMMA Resin Material

| Mono | Multi | Gum | Transparent |



Mono Shade Temporary Restoration PMMA

CAD/CAM specialized temporary restoration material, composed of 99 polymethylmethacrylate (PMMA). With outstanding mechanical and compliance property, structural and shade stability, Mono PMMA can deliver authentic teeth like gloss, translucency, esthetically vivid restoration.



Indications:

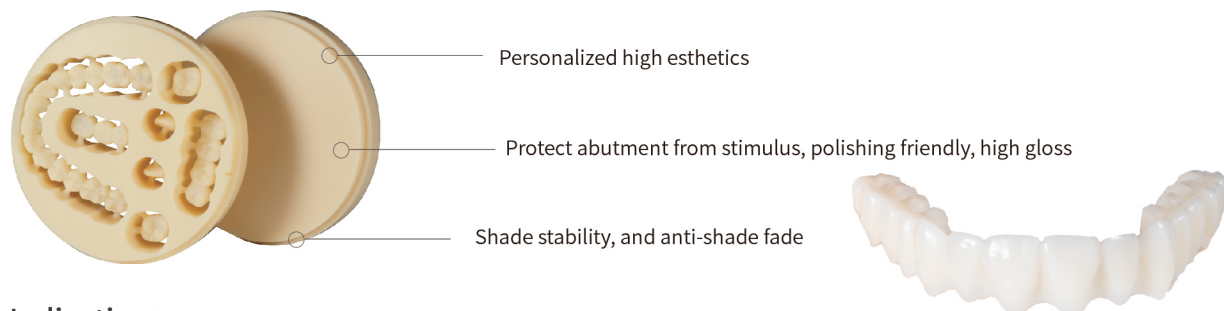
-  • Temporary Crown
-  • Temporary Bridge
-  • Temporary Full Arch
-  • Check Tightness

Specification:

Bending Strength	≥120MPa	Dimension	12/14/16/18/20/22/25/30
System	Wieland/Amann/Zirkon/Sirona	Shade	Vita 16 shades/OM1/OM2/OM3
Water Sorption	≤25[μg/mm ³]	Solubility	≤5[μg/mm ³]

Multi-layer Temporary Restoration PMMA

CAD/CAM Anterior esthetic temporary restoration material, with revolutionary shade gradient technology, demarcation of shades realization, Multi-layer PMMA satisfies shade gradient from incisal to bottom. Excellent performance, stability, translucency and good bio-compatibility, multi-layer PMMA delivers no-stimulus features to the oral tissues.



Indication:

-  • Temporary Crown
-  • Temporary Bridge
-  • Temporary Full Arch
-  • Full Contour Screw Retained bridge

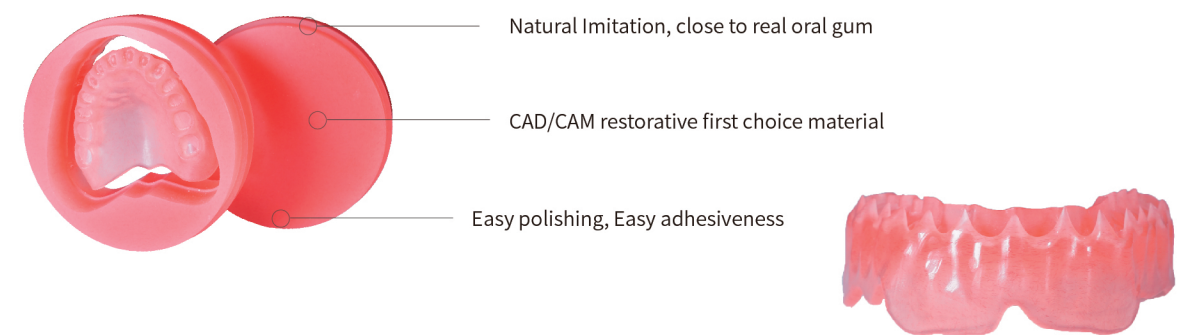
Specification:

Bending Strength	≥120MPa	Dimension	12/14/16/18/20/22/25/30
System	Wieland/Amann/Zirkon/Sirona	Shade	Vita 16 shades/OM1/OM2/OM3
Water Sorption	≤25[μg/mm ³]	Solubility	≤5[μg/mm ³]

Aidite / PMMA Resin Material

Gum Base Resin Material

With bio-fiber material, 100% imitate natural gum shades, effectively prolongs the denture durability. New technology also allows improvement on material bending, anti-impact and anti-fatigue performance.

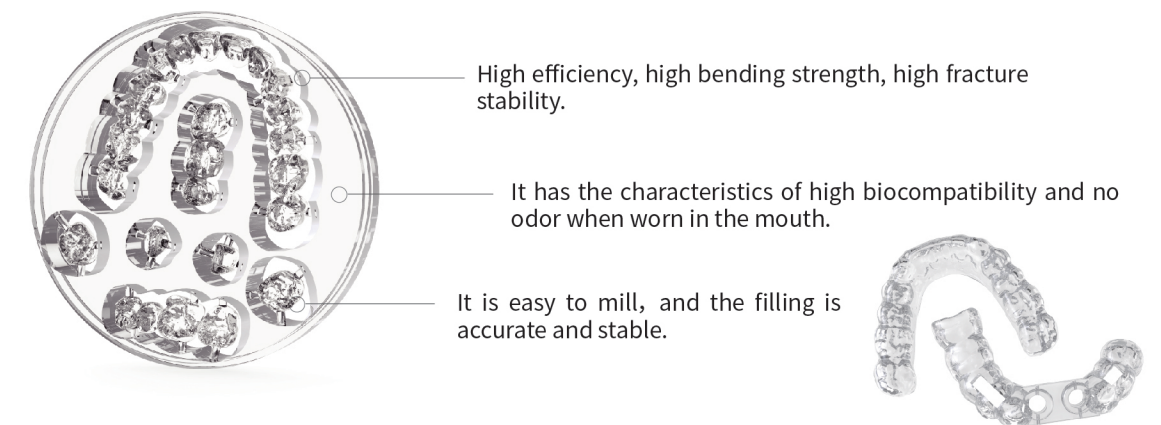


Indications:

Bending Strength	≥120MPa	Dimension	12/14/16/18/20/22/25/30
System	Wieland/Amann/Zirkon/Sirona	Shade	Bionic Light Pink, Bionic Deep Pink, Bionic Yellow Pink, Bionic Brown Pink
Water sorption	≤25[μg/mm ³]	Solubility	≤1.3[μg/mm ³]

Transparent High Performance Resin Material

Made of 100% organic materials, it is easy to mill, the filling is accurate and stable, there is no residue after it is burned out at 500°C. It is mainly suitable for the manufacture of occlusal splints and other dental instruments. It is also mostly used as a basic die-casting application for metal or metal precision casting mold manufacturing.



Indications:

Bending strength	≥120 MPa	Burning residual monomer	0.0% (2h, 500°C)
Water absorption value	≤ 25ug/mm ³	Solubility value	≤1.3ug/mm ³
Vickers hardness	≥25HV1	Specification	12/14/16/18/20/22/25/28/30mm
Adaptation system	Wieland / Amann / Zirkon / Sirona / Kava		