Operation process

1 Weighing

Liquid&Powder Mix Ratio:
Fast Heat Curing: 1ml:2.4g
Traditional Heat Curing: 1ml:2.34g



4 Adjustin

Tight the flask by Hydraulic Press Machine.



2 Kneading&Mixing

Self Curing: 1ml:2.2g

Put the Liquid and Powder in the kneading bag, seal it immediately, and mix them evenly with hands. Then leave the mixture under room temperature 23 °C for 15 minutes until it becomes dough.



5 Curir

Fast Heat Curing: Put into 100 °C water, keep boiling for 20mins, and then cool down naturally.



Traditional Heat Curing: Put into cold water, boil the water to 100 °C in 30mins, keep boiling for 60mins and then cool down naturally.



Self Curing: Can be cured at normal temperature around 16-20mins. And we suggest putting the flask into 40°C hot water for 10mins at least 2-3 bar to cure completely and then cool down naturally.



3 Working

Take the mixture out and fill the flask. Maximum working time is 10 minutes.



OEM Supply

Stepped Pink Shade Guide

• Bionic Pink Shade Guide

Stepped Colorful Shade Guide







HUGE

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HUGE



Denture Base Polymers

Through particular multidirectional rotation compounding process, this product is made by powder material of imported high-quality PMMA resin with cadmium-free inorganic red pigment and bionic vascular stria added. This product is clinically suitable for prosthodontics as denture base of patients with hypodontia.



Main features

- LifelikePliableAnti-shrink
- Dissolve-resistant Cadmium-free and safe
- Universal with other brands



Classification

Fast Heat Curing Type

Fast

Efficient **20-min** curing with water-bath heating saves technicians' time and energy

Unbreakable No fracture appears when testing sample be free to fall to the ground for 3 times at 2m height

Shrink-Resistant Good stability after curing ensures the accuracy of duplicates

No Bubbles High qualified rate of finished products with no obvious bubbles

Natural and lifelike

Addition of bionic veined pigment achieves a natural and lifelike outlook

Flexural Modulus (Mpa)



Flexural Strength (Mpa)



Self Curing Type

- No heating required
- No bubbles
- Natural and lifelike
- 30-min curing time

Traditional Heat Curing Type

- Pliable texture
- Five-shade options
- Shrink-resistant
- Natural aesthetics



Package

Powder:

100g/bag, 10bags/box



• 1000g/can



Liquid:

o 500ml/bottle



Shades













Storage

- Store the product in the ventilated area and avoid fire, high temperature and direct sunlight.
- Shelf life: powder: 3 years, liquid: 2 years