③ Mask removal

④ Creation of venting channels

⑤ Transfer and bond teeth into silicone mask

⑥ Injection of denture base polymers

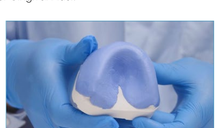
⑦ Completion after trimming

⑧ Final result

4.Injectable technique for artificial gum

Materials used: A-Silicone for Laboratory, A-Silicone for Gingival Mask

① Master Model



② Adapt A-Silicone for Laboratory onto Master Model

③ Separate Silicone mask and Model

④ Remove the gingival part of the model

⑤ Drill two venting channels

⑥ Coat separator onto the impressed Silicone

⑦ Inject A-Silicone for Gingival Mask

⑧ Gingival Mask injection complete(material oozes out of the venting channels)

⑨ Mask removal

⑩ Final result

Reminders	
For storage	Sealed and stored in cool place, and storage temperature is 5-25℃.
For shelf life	2 years
For use	① After taking base or catalyst, put the lids on tightly, and the lids should not be interchangeable. ② This product is duplication material for dental laboratory use only, which should be kept away from children. ③ Waste silicone after taken model should be treated centralized. ④ To the allergic individuals, polysiloxane may cause inflammation or other allergic reactions. ⑤ The product is for single use. ⑥ Do not use after expiration date.

Find more about related HUGE products

- GumEasy™ A-Silicone for Gingival Mask -

Addition cure silicone for gingival morphology reproduction

- Synthetic Polymer Teeth -

Highly esthetic artificial teeth for denture fabrication

- Denture Base Polymers -

Esthetic and pliable denture base material for denture base fabrication

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HUGE

A-Silicone for Laboratory

Alphalab™

Duplication Silicone Material

A-Silicone for Laboratory is an addition-curing laboratory kneading silicone recommended for duplicating various models in dental restoration scenarios. The product is characterized by high precision, reliable dimensional stability, suitable final hardness and easy operation.

Alphalab™

A-Silicone for Laboratory

Benefits:

- Easy mixing ratio 1:1
- High fitting and outcoming precision
- Smooth surface after curing
- High detail replication
- Reliable dimensional stability over time
- Delicate hand feeling
- No irritants and nasty smell
- Resistant to high temperature

Applications:

- Duplicating complete or partial denture models
- Making temporary prosthetic works
- Creating artificial gingiva on the model
- Matrix for esthetic veneer restoration

Technical features					
Mixing ratio	Mixing time*	Total working time*	Setting time*	Hardness	Color
1:1	30s	1 min 30s	8 min	Shore A 80/Shore A 85	Blue/Light Blue

* The specified times may vary depending on the operating temperature and technique.

Packaging	
Types	Description
Standard tub	（5kg tub Base+ 5kg tub Catalyst ）
Standard can	（450g can Base + 450g can Catalyst）

USER'S GUIDE

Easy and Precise Duplication

A-Silicone for Laboratory is conceived to duplicate dental models in various dental restoration work. It is developed to simplify technician's work with its high-performance properties like easy operation, high presicision and high dimensional stability, etc.

1. Injectable technique for temporary restoration

Material used: A-Silicone for Laboratory

① Master model

② Place of enforcing metal inner crown

③ Wax teeth restoration

④ Adaption of A-Silicone for Laboratory

⑤ Final result (after finishing and polishing)

2. Indirect aesthetic temporary restoration

Material used: A-Silicone for Laboratory

① Master model

② Adapt A-Silicone for Laboratory

③ Fill the mask with temporary restoration material

④ Final result

3. Injectable Technique with A-Silicone for Laboratory for Removable Full Denture

Materials used:
A-Silicone for Laboratory, Synthetic Polymer Teeth, Denture Base Polymers

① Wax pattern

② Adapt A-Silicone