

INSTRUCTIONS FOR CLASP-EZE

FLEXITE SUPREME READY MADE CLASPS

Using a small flame: (Option #1)

A small flame attached to your bunsen burner is all you need. Brush your flame up and back, but never directly on the plastic. Wrap around buccal of tooth and hold momentarily in place. Cut excess off clasp and brush flame tailpiece section; press into place. Roughen tailpiece and dovetail for retention. A plaster index may be used to hold buccal allowing access to the retention area easier.

Using the electric R.I.S. self-contained heat gun: (Option #2)

The R.I.S. modified heat gun is designed to maintain a level of hot air that will not burn or damage the clasp. The heat gun will reach operating temperature immediately. A small removable tip allows you to direct the flow of air into interproximal areas. Heat clasp until it becomes limp. Adapt to buccal and hold for a moment. Cut off excess and finish adapting tailpiece section. A plaster index may be used to hold buccal section in place.

To tack to a steel mesh or acrylic case, do the following:



Prepare tail by flattening out and dovetailing slightly. Add #221 Aron Alpha cyano-acrylate to the tail (top & bottom). Let dry and brush on with Rapid Set acrylic powder and any fast cure monomer.

Procedure for Injecting to Clasp-eze Clasps:

- A. Survey abutments, block undercuts, duplicate model , contour clasps and dovetail tailpiece. Shorten tip a few millimeters if you want a heavier clasp.
- B. Wax palatal area as usual but extend onto shoulder of clasp for extra strength.
- C. Invest in lower half of flask, paint **Denture Sep Insulating Paste** on clasp to protect

clasp before adding stone in second half. (Denture Sep Available from American Dental Supply)

- D. Do not put flasks in boiling water for the usual 7 minutes. If you have a pre-warmer, put flasks on top until wax is softened. If you must put the flask into boiling water, **no more than 2-3 minutes. Do not cook for 7 minutes.** Flush out wax as usual.
- E. Suggest using **Home Depot's No Odor Mineral Spirits** and **Dow's "Fantastic"** all purpose cleaner for boilout procedure.

* Important notes: No bonding agent is required to bond Flexite Supreme to Clasp-eze. **Bonding agent (#221 Aron-Alpha) is used to bond Clasp-eze to Acrylic only.**

Flexite Company 40 Roselle St. Mineola, N.Y. 11501
Phone: (516) 746-2622 Toll Free: (866) FLEXITE Fax: (516) 741-8147
E-Mail: LeeSorooca@aol.com WEBSITE: www.flexitecompany.com

CLASP-EZE - QUESTIONS & ANSWERS

What you should know about your Clasp-Eze Clasps!

Question: Can Clasp-Eze be processed in a heat cure bath?

Answer: No! Clasp-Eze clasps are made from FDA grade nylon for strength and durability but nylon will lose some of its properties if cooked for long periods. It is recommended to process Clasp-Eze with fast cure acrylic.

Question: Can you invest Clasp-Eze in a flask?

*Answer: Yes, but **do not cook** them during the boilout procedure. Submerge the flask into boiling water for a minute or two. This softens the wax and enables you to separate the flask. Proceed to boil out wax.*

Question: Can I use “Rubber Separator” (Denture Sep Insulating Paste) to protect the clasp?

Answer: Yes, it is extra protection that insures a smooth surface after deflasking.

Question: Can I use the struts that the clasps are attached too?

Answer: Yes, Do not throw them away. They can be shaped and used as I Clasps or small roach clasps.

Question: If I wish to make the clasp heavier, can I trim the tip and start my clasp from there?

Answer: Yes, but taper the tip to keep the memory intact.

Question: Do I have to survey the Clasp-Eze clasp if I am only making repairs.

Answer: Yes, The path of insertion may conflict since you are arbitrarily attaching the clasp without taking into consideration the other clasps in the mouth.

Most flexible partials are made from nylon. Nylon plastics will become brittle and lose their flexibility if they are cooked in boiling water for any length of time.