



# ProTech™ “15 MINUTE BOIL”

## HEAT CURE DENTURE ACRYLIC

ProTech™ Heat Cure Denture Acrylic is a quick (15 minute) flexible acrylic copolymer which contains no plasticizer. It is stronger than ordinary acrylic. ProTech dentures do not lose their shape and do not shrink even after a long period of time. ProTech is a fine long life denture acrylic that has been thoroughly tested to insure uniform and successful results when the directions are followed.

ProTech™ “15 Minute Boil” is guaranteed to comply with A.D.A. Specifications No. 12.

ProTech™ “15 Minute Boil” is available in several Denture Acrylic colors, and it is also available in shades matched to your specifications.

## INSTRUCTIONS

### WAXING

The ordinary method should be followed. Use ample material for filling interproximal spaces to restore natural appearance of the gingiva.

### FLASKING

Flask as you do for ProTech Denture Base Acrylic or any other quality denture acrylic.

### NO FOIL REQUIRED

**ProTech Separating Medium** is an excellent Tin Foil Substitute. Wash out case thoroughly with boiling water to which some detergent has been added, then with pure boiling water. While the case is very hot, apply ProTech Separating Medium, covering completely, particularly the interproximal spaces and allow to cool to room temperature.

### MIXING

The proportion is approximately 3 parts of powder by volume to 1 part of liquid by volume. For an average full upper or lower denture, take 8 cc of liquid and pour into mixing jar. Pour powder into liquid -not vice-versa - don't stir. Close jar immediately for 1 to 1½ minutes. Open the jar and see if all the powder has been absorbed by the liquid. If dry spots remain on the surface, these have to be wetted with monomer, using a dropper. Stir mixture. Close jar again for several minutes. Remove material and kneed in hands. Bu this time the material will have reached the right consistency for packing. It should have a snappy consistency and break without pulling threads.

## **PACKING**

Take ample time for this operation. Hold flask at room temperature. Proceed as usual but without any interruption. For trial packing moisten a piece of cellophane and stretch over the material. Close flask, put under bench press, but do not close the press entirely. Open flask but do not remove any excess. Again, put under bench press and turn down press, a little more than the first time, but not entirely. Reopen and remove excess. If there are any white streaks, it indicated that the material at these places is too dry. A little monomer applied with a dropper will remedy the situation. Close flask again, put under press and close entirely. Immerse in boiling water for 15 minutes.

## **FINISHING**

Finish in the usual manner. Using the ProTech™ Acrylic Polishing & Hi-Shine Bar will result in a long lasting and beautiful high shine.

## **REPAIRING**

ProTech™ "15 Minute Boil" can be repaired with any fast repair material, preferably with our ProTech Acrylic Repair material, and the original fit, the permanence and true color stability will remain unchanged.

## **PATIENT CARE**

The patient should care for their prosthetic with the same degree of diligence as required for natural dentition. We strongly recommend that the prosthetic be cleaned with the ProTech™ Prosthetic Cleaner. The use of this cleaner will insure a clean prosthetic without the damaging effects experienced with other products.