### STORAGE

Store OMNIFLEX<sup>™</sup> Fast Set Impression Material in a dry location at room temperature (70° to 77°F; 21° to 25°C). Material stored in such conditions will have a shelf life of 36 months.

#### STAINS

Let the mixed OMNIFLEX Fast Set Material cure completely before attempting to remove it from skin or clothing; it may be peeled off in some instances. NEVER attempt to wipe or rub a spot freshly stained with mixed OMNIFLEX Fast Set Material. If some of the accelerator or base paste (while yet unmixed) stains a garment, frequently it can be removed with any standard dry cleaning solvent (benzene, carbon tetrachloride, chlorothene). Apply solvent liberally with a soft cloth while successive pieces of clean, white absorbent paper or blotter are held under the spotted area. After most of the stain is removed, wash out the remaining spot with soap and water.

**NOTE:** OMNIFLEX<sup>™</sup> Fast Set Impressions can be silver plated.

# FAST SET RUBBER BASE IMPRESSION MATERIAL

## ALL PURPOSE, SINGLE-MIX MATERIAL FOR ALL TYPES OF IMPRESSIONS

## DIRECTIONS FOR USE

## ,'**GC**,'®

GC AMERICA INC. 3737 WEST 127TH STREET ALSIP, ILLINOIS 60803 Made under U.S. 3,046,248 and following foreign patents: Canada 699,091; West Germany 1,284,562; Great Britain 951,472; Japan 410,162. Other patents pending

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- Use an individual stock tray (COE Metal or COE Disposable Spacer<sup>™</sup> Tray), or a custom tray constructed of COE Tray Plastic<sup>™</sup>.
- Paint COE Adhesive evenly over the entire surface of trays constructed of COE Tray Plastic, or COE Spacer Trays. Allow to dry.
- Extrude equal lengths\* of OMNIFLEX Fast Set base and accelerator pastes on a COE Mixing Pad. The diameter of each rope should be the same as the orifice of the tube.
- Coat the spatula with the accelerator paste before spatulating the two pastes together. Spatulate the two pastes with broad sweeps for 20-30 seconds to produce a mix of uniform color and consistency.
- When stored in a dry location at room temperature (70° to 77°F; 21° to 25°C)

\*PROPORTIONS: by weight are 5 parts accelerator to 9 parts base. by volume are 1 part accelerator to 2 parts base.

working time is approximately 2 minutes, 30 seconds.

- Fill the COE Syringe with a sufficient amount of OMNIFLEX Fast Set Material to inject prepared teeth.
- Use the remainder of the OMNIFLEX Fast Set Material to fill the impression tray.
- Preparations should be moist but not wet. There should not be an accumulation of saliva on the teeth or preparations.
- Inject each prepared tooth with a steady, even pressure from the posterior to anterior region. Keep the tip of the syringe as close as possible to the preparation and into the material. Inject over the surface of a non-involved tooth to complete the injection procedure.
- Firmly place the tray loaded with OMNIFLEX Fast Set over the impression area. Maintain only enough pressure to hold the tray in position while the OMNIFLEX Fast

Set Material is setting. Slight movement of the tray may cause distortion of the impression. The OMNIFLEX Fast Set impression material should remain in the mouth for a minimum of 3 minutes.

**NOTE:** To determine that the OMNIFLEX Fast Set Material is fully cured, touch excess material extruded from the tray with a blunt instrument. The material is cured when no indentations appear.

11. To remove the OMNIFLEX Fast Set Impression from the mouth, break the seal with a slight lateral movement and remove tray with a straight pull. Saliva or blood may be removed by rinsing the impression in lukewarm running water.

 Disinfect the obtained impression in a 2.5% or 3.4% gluteraldehyde solution according to manufacturer's label directions.

## HOW MUCH TO MIX

For the tray measure the outside circumference of the tray to determine the required length of each rope of paste, and for the syringe add 1/2 inch of paste for each tooth injected. For example: if the outside circumference of the tray measures 3", and there are two teeth to be injected; 4" of accelerator and base pastes should be mixed.

## TIMING

At room temperature (70° to 77°F; 21° to 25°C) allow the following times:

## OMNIFLEX<sup>™</sup> Fast Set

Mixing Time -30 secondsWorking Time - (Approximate)2-1/2 minutesSetting Time -3 minutes