

English

INSTRUCTIONS FOR USE:

Correct Plus multi-viscosity vinyl polysiloxane impression material is suitable for a variety of crown and bridge and edentulous impression techniques. *Correct Plus* Impression Material may also be used for precise duplication of models in the laboratory. *Correct Plus* Impression Material is sterilizable for better patient acceptance. Ease of use, excellent dimensional stability and tear strength provide you with an accurate, highly detailed impression. The exact working and setting times of *Correct Plus* Impression Materials are reported in the QC Batch Report included in every box of material.

MIXING DIRECTIONS - PUTTY

Using the scoops provided, dispense equal quantities of base and catalyst. Mix with a stiff spatula (or knead with fingers) until a uniform, streak-free color is achieved, usually less than 45 seconds. Optimal performance requires a ratio of 1:1; slight variations in the relative amounts of base or catalyst will neither increase nor decrease work or set times.

NOTE: Never mismatch batch sets of base & catalyst, as unpredictable work and/or set times may result. Do not use latex gloves to mix putty. Wash hands thoroughly before mixing putty by hand.

INSTRUCTIONS FOR AUTO-MIX CARTRIDGES

1. Insert dual cartridge into impression gun.
2. Dispose of sealing cap at front end of dual cartridge.
3. Before attaching auto-mix tip to dual cartridge, extrude 1/4 inch of material by squeezing gun trigger to ensure that equal amounts of both BASE and CATALYST are dispensed. Discard. Wipe end of cartridge clean. Attach auto-mix tip.

Correct Plus, multi-viscosity vinyl polysiloxane is a complete line of hydrophilic impression materials. These materials can be used in a variety of impression techniques. Which combination material is right for you depends on your own preferences and technique. The brief descriptions below are intended to help you understand which materials are available and how they might perform.

Wash Materials:

- Light Body: This is a classic wash material offering good flow and a moderate amount of thixotropy so that it will hold well to even maxillary teeth. Recommended with any tray material in the *Correct Plus* line.
- Thick-n-Thin[®]: Light bodied material is designed to have good stacking properties when exuded from the cartridge but then should slump as it sits on the tooth. Recommended with any tray material in the *Correct Plus* line.

Medium Bodied Materials:

- Universal Body: This material may be used as a tray material, or can be used by itself in a monophasic impression technique. The material is designed to have a gummy consistency with a good capacity to push into the sulcus on deep preparations. Not recommended as a wash with another tray material; this can be used in the tray with the light body around the preparations.

Bite and Three-in-One Materials:

- Bite Superfast: This material was designed exclusively for faster bite registration.
- Tray: This material is designed for three-in-one impression techniques (i.e., impression, counter and bite registration taken simultaneously in one tray). The material has tremendous thixotropy and sets very rigidly so it will prevent distortion from a flexible tray. This material should be used with either wash material.

Heavy Bodied Materials:

- Injectable Putty: This material offers the maximum viscosity consistent with today's auto-mixing dispensing systems for maximum hydraulic push when seating the tray. Can be used with either wash material.
- Putty: Soft, non-sticky and easy to mix. As with all vinyl impression materials, precautions should be taken to avoid contamination when hand mixing. For use with either wash material.

NOTES:

1. Allow *Correct Plus* Impression Material to reach approx. 72° F (22°C) prior to use.
2. *Correct Plus* Impression Material should not be intermixed with or used in conjunction with conventional (condensation cured) silicones.
3. When handling *Correct Plus* Putty, certain gloves (such as latex) will inhibit the set. It is suggested the operator mix a small amount of putty to confirm proper setting prior to impression procedure to test for compatibility. Keep jar closed when not in use.
4. Hemostatic agents and retraction cords that contain ferric sulfates or aluminum chlorides may inhibit the set of *Correct Plus* Impression Material. Before taking impression, rinse well with water and dry thoroughly.
5. The impression can be disinfected by soaking it in glutaraldehyde or other proper disinfectant solutions. Follow the manufacturer's directions.
6. *Correct Plus* impressions can be silver or copper-plated in a metalizing bath.
7. The impression may be poured after 30 minutes from removal of mouth.

CROWN AND BRIDGE IMPRESSIONS

1. Select and/or prepare a rigid tray of sufficient size which provides at least 2-3 mm thickness of space for impression material.
2. Brush a thin layer of tray adhesive onto tray and air dry for 5 minutes. Adhesive should also be used with perforated trays.
3. Dry the field and place cotton rolls.
4. Place Putty, Universal body, Injectable Putty, or Tray Material into impression tray.
5. Remove cotton rolls. Inject syringe mix around tooth preparations. Seat tray.
6. Retain impression in position until set (approximately 3 minutes).
7. To break seal, pull slowly along the long axis of the teeth. Rinse impression under cold water and blow dry.
8. The impression may be poured after 30minutes from removal of mouth.

