

**English**

**INSTRUCTIONS FOR USE:**

**Correct Plus® Mighty Mix™ 5:1 Cartridge System Instructions for Use**

*Correct Plus Mighty Mix* Cartridges are designed for use in 5:1 mixing machines. They offer easy dispensing of tray materials by eliminating the need for a handheld dispensing gun thus reducing hand fatigue. *Correct Plus* and *Correct Plus Fast Set* Hydrophilic Impression Materials are available in multiple viscosities and set times for a variety of crown and bridge and edentulous impression techniques.

**Storage and Use:**

Store and use *Correct Plus* Impression Materials at 65°-75°F (18° - 24°C).

**Indications**

- *Correct Plus* Impression Material is indicated for full arch impressions or any situation where a longer set time is desired.
- *Correct Plus Fast Set* Material is indicated for impression of 3 units or fewer.
- Duplication of stone models.

**Important Notes**

- Hemostatic agents and retraction cords that contain ferric sulfate may inhibit the set of impression material. Before taking the impression, rinse the preparation site thoroughly with water to remove any residual contaminants.
- Models may be poured 15 minutes after the impression is removed from the mouth.
- Due to its rigidity, use caution when using *Correct Plus Fast Set Auto-Mix Putty* on periodontally involved teeth or on bridges unless severe undercuts below the pontics are blocked out.

**Product Descriptions:**

- *Universal™ Body* – A medium viscosity material designed to be used as a tray material or by itself in a monophasic impression technique.
- *Tray Material* – A heavy viscosity material with a mousse-like consistency and high end hardness.
- *Auto-Mix Putty* – A heavy viscosity material with a high end hardness designed for use in stock, custom, or triple trays.

**Please reference the charts below for working times and remove from mouth times**

The following merely serves as a guide when choosing an impression material with different working/setting characteristics. The use of a regular or fast setting impression material ultimately is an individual's preference. By no means are they the limitations.

<i>Correct Plus</i> Impression Materials		
	Working Time	Remove From Mouth
<i>Universal Body</i>	1:30 min.	3:30 min.
<i>Auto-Mix Putty</i>	1:30 min.	3:30 min.
<i>Tray Material</i>	1:30 min.	3:30 min.

<i>Correct Plus Fast Set</i> Impression Materials		
	Working Time	Remove From Mouth
<i>Universal Body</i>	1:00 min.	2:00 min.
<i>Auto-Mix Putty</i>	1:00 min.	2:00 min.

**Instructions for Taking Impressions**

**Loading the *Mighty Mix* 5:1 Cartridge**

1. Remove the nose plug from the *Mighty Mix* cartridge by gently pressing up on it with your thumb.
2. Insert the *Mighty Mix* cartridge into the mixing machine according to the manufacturer's instructions.
3. Dispense enough material from the *Mighty Mix* cartridge to ensure base and catalyst are dispensing evenly.
4. Attach a dynamic mixing tip to the *Mighty Mix* cartridge.
5. Place the bayonet ring over the mixing tip and rotate it a quarter turn clockwise until it locks into place.

**Taking the impression**

1. Apply *Correct VPS® Tray Adhesive* to the tray and allow to air dry for 5 minutes.
2. Dispense *Auto-Mix Putty*, *Tray Material*, or *Universal Body* into the tray while simultaneously syringing either *Thick n' Thin™ Light Body* or *Universal Body* around the preparation(s).
3. Seat the tray.
4. Retain the impression in position until set.
5. Remove the impression from the mouth.
6. Rinse thoroughly under water and disinfect.
7. If pouring a model, wait 15 minutes before proceeding.