

QUICK CINCH™ HEAVY BODY INSTRUCTIONS

QUICK CINCH™ HEAVY BODY: an addition reaction silicone (polyvinyl siloxane) for use as a heavy body, “putty” tray material in either “two-step” (“dry/wet”) or “one-step” (“wet/wet”) techniques. Intended for use with QUICK CINCH LIGHT BODY material. Available in automix cartridges only. Compatible with other polyvinyls. Contains no hazardous ingredients. May be disinfected in 2% glutaraldehyde solution.

“Quick Pour” formula permits model-pouring just 5 minutes after the impression is removed from the mouth.

All Cinch Materials are available in a fast 90-second-set formula and a standard 4-minute set formula. (See “ALSO AVAILABLE” below.)

Working time @ 23°C (73.4°F) - approximately 75 seconds
Minimum intra-oral setting time - 90 seconds
Final durometer - 73 Shore A

HOW TO LOAD CARTRIDGE

- 1) Insert a cartridge into the impression gun, twist off sealing cap, express about 5mm (1/4") of material to insure equal flow of base and catalyst. If apertures are clogged, clear blockage with an explorer before proceeding.
- 2) Securely attach mixing tip to cartridge with 1/4 turn. Check for firm attachment before proceeding. Squeeze trigger with moderate, even pressure to extrude mix.
- 3) After extruding material, leave mixing tip attached as sealing cap until next use.

TAKING THE IMPRESSION

QUICK CINCH HEAVY BODY is a hydrophilic, low-flow, flexible material that is intended for use as a tray material in conjunction with a light body, high-flow wash.

In the two-body technique, the impression tray is first filled with QUICK CINCH HEAVY BODY. A light body material like QUICK CINCH LIGHT BODY is syringed onto the teeth and the filled tray is seated over it. Both tray and wash materials set at the same time.

In the putty/wash technique, a primary impression is taken with QUICK CINCH HEAVY BODY material. This serves as the custom tray for the wash step. (The primary impression may also serve as the matrix for making provisional restorations.) After setting, the primary impression is relieved and thoroughly cleaned. QUICK CINCH LIGHT BODY or similar light body polyvinyl is syringed around prepared teeth and loaded into the primary impression of these teeth. The primary impression is then carefully re-seated.

STORAGE AND USAGE

- 1) Store between 18°C and 24°C (64°F and 75°F). Exposure to excess heat will shorten the normal 12-month shelf life.
- 2) For best results, use at normal room temperatures. To extend work/set times, use slightly chilled material. However, chilling will reduce material’s flowability.
- 3) Contamination by latex gloves can interfere with the setting reaction of polyvinyls. Polyvinyls are not compatible with polyether and polysulfide materials. Acrylic and methacrylate residues might inhibit setting of polyvinyls.

ALSO AVAILABLE

All Cinch impression materials include two 50ml cartridges plus 2 mixing tips. Cinch-Platinum is also available in Tubes (ttl 160ml).

LIGHT BODY CINCH

4-Min Set (cart) - Stock No S460
90-Sec Set (cart) - Stock No S461

MEDIUM BODY CINCH

4-Min Set Cinch-Plat.(cart)- Stock No S454
4-Min Set Cinch-Plat.(tubes)- Stock No S435
90-Sec Set Cinch-90 (cart) - Stock No S453

HEAVY BODY CINCH

4-Min Set AutoMix Putty (cart) -Stock No S456
90-Sec Set Heavy Body (cart) - Stock No S463

WARRANTY

Parkell will replace, free of charge, any material found to be defective for a period of 1 year from date of manufacture if handled and stored properly. Parkell does not accept liability for any loss or damage, direct or consequential from the use of or the inability to use the product described herein. The user shall determine the suitability of the product’s intended use, and the user assumes all risk and liability in connection therewith. There is no implied warranty connected with the sale of this merchandise.

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