

CALSET™

Composite Heater



CALSET™ with
Dispenser Gun Tray



CALSET™ with
Standard Tray



CALSET™ with 7 Hole
Syringe Composite Tray

Benefits

- 3 temperature Calset heats to : 98°F (37°C), 130°F (54°F) and 155°F (68°C)
- Heats composite material or anesthetic to pre-set temperature
- Improves composite flow by 68%, and shortens curing time by over 50%
- Reduces Microleakage
- Improves physical properties



Anesthetic Tray

- Anesthetic injected at body temperature is more comfortable for the patient (research references can be found on our website)
- Veneer tray allows cementation using warm composite



Veneer Tray

CALSETs™ are available 100Volts, 120Volts, 230Volts and 240Volts. Visit www.addent.com for more information.

PART NUMBERS AND IMAGES

The following dispenser guns can be used with the part numbers assigned.

110007-01



Caulk



Kerr (Original Model)



SDI



Clinician's Choice

110007-02



3M



Centrix



Kerr (New Model)



Venus

110007-06



Kuraray



Vident

110007-07



Centrix Nu-Gun



Vivident

CALSET™ for Composite Compules

- 110007** Calset Composite Heater, 120 Volts AC with Standard Composite Compule Tray
- 110007-01** Calset Composite Heater, 120 Volts AC with Dispenser Tray for use with Caulk, Kerr (Original Model), SDI and Clinicians Choice
- 110007-02** Calset Composite Heater, 120 Volts AC with Dispenser Tray for use with Centrix, Venus, Kerr (newer model) 3M, Centrix E/Z and GC Unitip Applier Guns
- 110007-06** Calset Composite Heater, 120 Volts AC with Dispenser Tray for use with Kuraray and Vident Guns
- 110007-07** Calset Composite Heater, 120 Volts AC with Dispenser Tray for use with Vivident Gun and Centrix Nu-Gun

CALSET™ for Syringed Composites

- 110040** Calset Composite Heater, 120 Volts AC with Composite Syringe Tray (Holds 7 syringes of composite)

CALSET™ for Anesthetic

- 110007-04** Calset Heater, 120 Volts AC with Anesthetic Carpule Tray (Holds 3 carpules)

CALSET™ for Porcelain Veneer

- 110007-11** Calset Heater, 120 Volts AC with Porcelain Veneer Tray

CALSET™ Tray Accessories

- 600003** Standard Composite Compule Tray only
- 600046** Dispenser Tray, Only - For use with Caulk, Kerr (Original Model), SDI and Compu Ject Guns
- 600047** Dispenser Tray, Only - For use with Centrix, Venus, 3M, Centrix E/Z, GC Unitip Applier, Kerr (newer model) Guns
- 600061** Dispenser Tray, Only - For use with Kuraray and Vident Guns
- 600062** Dispenser Tray, Only - For use with Vivident Guns and Centrix Nu-Gun
- 600019** Bleaching Tray, Only (For use with Niveous Bleach by Shofu)
- 600064** Syringe Tray (Holds 7 syringes of composite)
- 600059** Anesthetic Tray (Holds 3 carpules)

600066 Porcelain Veneer Tray

CALSET™ for Factory Upgrade

620015 Three Temperature Calset Factory Upgrade

CALSET™ FAQ

Q. Can Calset heat-treated composite be used for CEMENTING (i.e. LUTING) restorations?

A. Yes

Q. What effect does heat treatment with Calset have on polymerization shrinkage?

A. All composites shrink in the course of polymerization to a maximum based on their properties. Heat gets the material to reach maximal polymerization with lower light levels and in less time.

Q. Can composite be left in the Calset all day?

A. Yes. It can be left up to 48 hours without causing premature polymerization.

Q. Why should I use warmed composite instead of flowable?

A. Studies show reduction of cervical microleakage using heated composite, as opposed to using flowables.

Q. Does heating composite damage the pulp?

A. No. Studies show that heating composite to 155°F results in no danger to the pulp.

Q. How long does it take to warm the composite in the Calset?

A. Initially it takes 10 minutes to warm the unit, once the unit is warm it takes 2-3 minutes to warm the composite.

Calset is patented worldwide. U.S. patent numbers include: 6,236,020; 6,312,254; 6,320,162; 6,616,448; 7,015,423.

All studies can be found on our website at www.addent.com

U.S. Food and Drug Administration cleared.

Sold through all major dental dealers.