

Thermo Clone™ VPS 50 ml Cartridges

50 ml	Regular <i>2pk</i>	Fast <i>2pk</i>
Super Light	—	4060
Light	4057	4065

2 x 50 ml cartridges
12 x Each Mixing/IntraOral tips



50 ml	Regular <i>2pk</i>	Fast <i>2pk</i>
Medium	4058	4066
Heavy	4059	4067

2 x 50 ml cartridges
6 x Mixing tips



50 ml	Fast <i>10pk</i>
Light	4076

10 x 50 ml cartridges
48 x Each Mixing/IntraOral tips



50 ml	Fast <i>10pk</i>
Heavy	4077

10 x 50 ml cartridges
30 x Mixing tips



Thermo Clone™ Bite Registration

50 ml	<i>2pk</i>
Bite Registration	4072

2 x 50 ml cartridges
12 x Mixing tips



50 ml	<i>2pk</i>
Clear Bite Registration	4079

2 x 50 ml cartridges
6 x Mixing tips



Thermo Clone™ VPS 380 ml Jumbo Cartridge

380 ml	Regular <i>1pk</i>	Fast <i>1pk</i>
Medium	4068	4070
Heavy	4069	4071

1 x 380 ml cartridge
10 x Dynamic Mixing tips



Thermo Clone™ VPS Alginate Alternative 50 ml Cartridges

50 ml	<i>2pk</i>	<i>10pk</i>
Medium	4327	4328

2PK 2 x 50 ml cartridges, 6 x Mixing tips
10PK 10 x 50 ml cartridges, 30 x Mixing tips



Thermo Clone™ VPS Alginate Alternative 380 ml Jumbo Cartridge

380 ml	<i>1pk</i>
Medium	4329

1 x 380 ml cartridge
10 x Dynamic Mixing tips



Thermo Clone™ VPS Accessories

4073 - Thermo Clone VPS Putty Kit
1 x Each 200 ml base and 200 ml catalyst
2 x Scoops



5100 - Dispensing Gun *1pk*



4074 - Tray Adhesive 10 ml Bottle *1pk*



Impression Mixing Tips	<i>50pk</i>
Yellow	2902
Teal	2904



IntraOral Impression Tips	<i>50pk</i>
	2906



Dynamic Mixing Tips	<i>50pk</i>
	4075



**TAKE A
GREAT
IMPRESSION
THE FIRST
TIME**



**THERMO
CLONE™** VPS

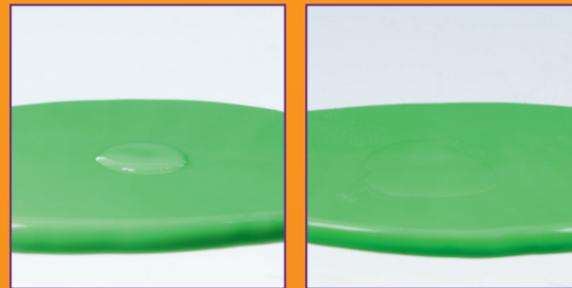


DESIGNED TO CAPTURE EVERY DETAIL

Thermo Clone impression material is designed to capture even the finest features quickly and accurately. The results? Clear impressions with detailed margins—the first time. And because the temperature-sensitive material sets quickly, you'll see less distortion in your impressions and more smiles on your patients' faces.

HYDROPHILIC

Hydrophilicity ensures precision in your impressions by displacing moisture, so the material can reach every part of every tooth. It is evaluated based on contact angle, which measures how flat a drop of water spreads over the material. Thermo Clone material is among the industry leaders in hydrophilicity.



30 second duration

THIXOTROPIC

Thixotropic materials become more fluid as they are agitated—like when they are applied to a crown preparation—and thicken when they are in place. This means that when Thermo Clone material is placed, the material flows into the sulcus and the spaces between teeth. This ensures a detailed impression and clear margins.



EASY TO DELIVER

Thermo Clone impression material is available in 50 ml cartridges or 380 ml jumbo cartridges that fit most automatic mixing machines.

With an automatic mixing machine and the easy-to-use Dynamic Mixing tip, prepping to fill a tray is easy!



1. Remove cap



2. Attach Dynamic Mixing tip



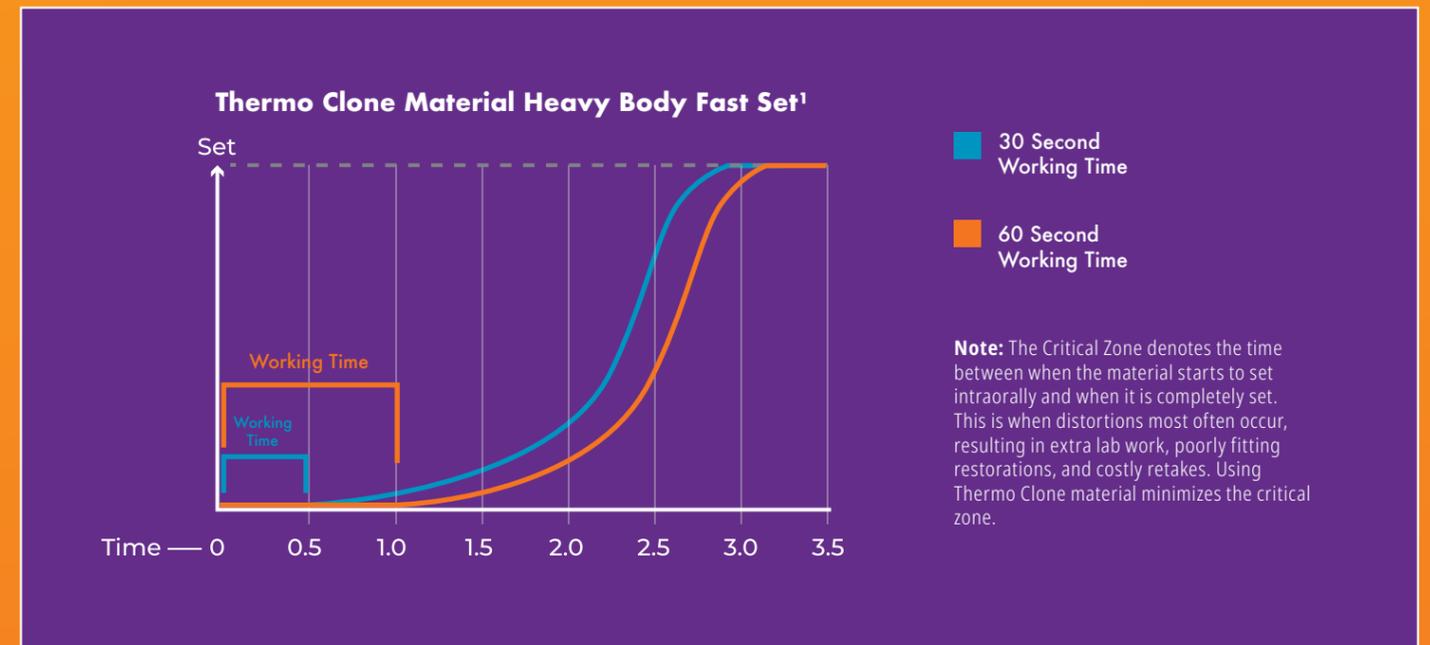
3. Load into automatic mixing machine

SET TIMES	SET SPEED	WORKING TIME	SET TIME	TOTAL TIME
SUPER LIGHT BODY	FAST	1:00 min	1:15 mins	2:15 mins
LIGHT BODY	REGULAR	2:15 mins	2:15 mins	4:30 mins
	FAST	1:00 min	1:15 mins	2:15 mins
MEDIUM BODY	REGULAR	2:15 mins	2:30 mins	4:45 mins
	FAST	1:00 min	2:15 mins	3:15 mins
HEAVY BODY	REGULAR	2:15 mins	2:30 mins	4:45 mins
	FAST	1:00 min	2:15 mins	3:15 mins
PUTTY	FAST	2:00 mins	2:00 mins	4:00 mins
BITE REGISTRATION	FAST	0:15 min	0:55 min	1:10 mins
CLEAR BITE REGISTRATION	FAST	0:15 min	0:45 min	1:00 min
ALGINATE ALTERNATIVE - 50 ml	REGULAR	1:15 mins	1:15 mins	2:30 mins
ALGINATE ALTERNATIVE - 380 ml	REGULAR	1:30 mins	1:30 mins	3:00 mins

READY, SET, GO

Thermo Clone impression material is temperature sensitive. This means that as the temperature of the material increases, the setting time decreases. We call this a "Thermal-Accelerated Set."

At room temperature, Thermo Clone fast set material stays malleable, with a working time of up to 1 min. Once the tray is placed in the patient's mouth, the material rapidly begins to set due to the increased temperature. This accelerated setting time means there's less chance of distortion. See below for a comparison of setting times for Thermo Clone heavy body fast set material.



1. There is no minimum working time; Thermal-Accelerated Set ensures that the material begins to set as soon as it is placed in the patient's mouth.
2. In these examples, with 30-second and 60-second working times, Thermo Clone material was out of the critical zone and fully set at 2:45 mins and 3:15 mins respectively.

The results: a Thermal-Accelerated Set gives you a long working time, a short setting time, and minimal time in the critical zone.

¹ Data on file.



THERMO[®]
CLONE[™] VPS



Try it for yourself!

Apply Thermo Clone Light material to this square. When the material sets, lift it off the page to see the detailed impression.