



TEMP TABS® - TRUE BLUE

TEMP TABS® - NATURAL

Bite-BUDDY®

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Chairside Nightguard and Bite Registration Material

PRODUCT DESCRIPTION



TEMP TABS®-TRUE BLUE, TEMP TABS®-NATURAL, – Heated Tabs and Buddy wafers adapt readily to the desired shape and after cooling, have sufficient rigidity to give detailed morphology.

Uses for Tabs and Wafers include: Chairside Night Guard, Bite Registration Material, Implant Placement Stent, Matrix for Provisional Materials.

- Temp Tabs - True Blue - 143020/72 Tabs
- Temp Tabs - Natural - 143033/72 Tabs
- Bite BUDDY - 144700/25 Wafers

FEATURES

- Will not distort like wax or bounce back
- Blue or Natural colors remain when softened
- Non-toxic, no taste, no odor
- Can be re-heated and re-formed without loss of properties

BENEFITS

- Accuracy and firmness without being brittle
- Transparent to indicate readiness; color remains for ID at margins
- Biocompatible and Biodegradable
- Get exactly the desired results; can be saved in patient's chart

Night Guard Fabrication Application:



1 Heats at 135° F and turns clear.



2 Form as anatomy requires with a wet gloved hand.



3 Air for 10 seconds.



4 Custom fit chairside in seconds.



5 Trim with slow speed if required.



Quick and Flexible Bite Registration Application:

1 Heat the Temp Tabs-True Blue or Temp Tabs-Natural (as in night guard). Place the Tab or Tabs over the units selected by the doctor.



2 Have the patient close. This will give the doctor centric occlusion.*



3 To get centric relation the doctor may modify the technique by using an anterior dis-occlusion device (Lucia jig - also using Temp Tabs) and then guiding the patient to centric relation.

4 Temp Tabs may be cooled with air/water.



Two Temp Tabs were used in this demonstration, but one would have been sufficient.

* Draw down a small amount of softened Tab on the buccal side interproximal for an instant placement guide!

Thermoplastic: 'The Dentist's Buddy'

by Dr. Martin B. Goldstein

We're a materials-oriented profession. Given the modern-day complexities of dentistry, it's commonplace to have shelves in your practice stocked with more materials than you ever imagined. So, it's great to find a single material that can satisfy several needs. Enter thermoplastic.

- You can handle and place it without a tray or dispensing gun.
- As it sets, it offers sustained recording ability but remains firm enough to be sensed by opposing dentition.
- If desired recording is not achieved, you can backtrack by re-heating and re-placing it. There's no need to discard it for new material.

In addition to all these benefits of thermoplastics in general, Temp Tabs and Bite Buddy, in particular, also exhibit flexibility. They are easily removed from undercuts without injuring soft tissue, but continue to retain their new shape. When immersed in hot water, they go from rigid-yet-flexible and opaque to moldable (Silly Putty-like consistency) and translucent. When cooled, they return to their original rigid-yet-flexible, opaque state – but now in their new molded shapes.

The applications for these thermoplastics are many. After becoming familiar with their properties, the imaginative practitioner will certainly conjure up more uses.

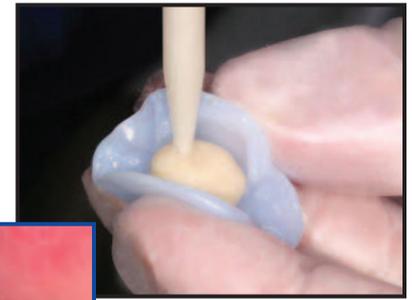


Fig. 1 Load the cooled Temp Tab impression with bisacryl material.



Fig. 2 Place Temp Tab wafer over preparation.



Fig. 3 Trim provisional using a No. 15 blade.

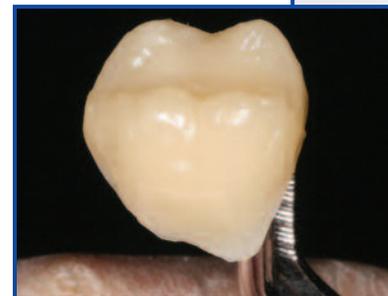


Fig. 4 Completed temporary crown.

The Use of Temp Tabs Thermoplastic Wafers for Creating Implant-placement Stents

by David Todd, DMD, MD.

Temp Tabs thermoplastic wafers offer a simplified method for making the rigid stent in a process that can take as little as 10 minutes. The easy-to-use material offers the necessary rigidity, but it can be readily trimmed and

requires minimal effort to remove from the cast.

Following are step-by-step procedures for creating an implant-placement stent using Temp Tabs thermoplastic material.



Fig. 1 Wax-up of denture tooth on the diagnostic cast



Fig. 2 An 020 vacuform of the wax-up.



Figs. 3 and 4 The diagnostic cast is positioned on a surveyor base, and a 5/32-inch diameter hole is drilled at the position and angulation of the anticipated implant. A guide pin is placed into the preparation.



Fig. 5 Temp Tab material prior to heating.



Fig. 6 Temp Tab material molded to guide pin.



Fig. 7 Drill sleeve inserted into "chimney."



Fig. 8 First twist drill inside drill sleeve.

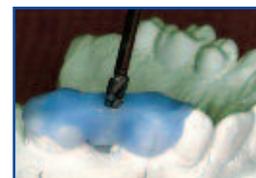


Fig. 9 Third twist drill in stent.



Fig. 10 Stent in place in the mouth.