

## CLEANING AND STERILIZING FOR HANDLE AND TIPS

### A. Cleaning:

- Immerse/thoroughly drench parts in a surface decontaminate cleaner (soap and water cleaning solution).
- After 10 minutes, scrub with an instrument cleaning brush until visibly free from debris.
- Rinse all parts with warm water.

### B. Sterilizing:

- Sterilize in a steam autoclave using distilled water at a temperature of 270°F (132°C) for 20 minutes.
- Do not add chemical solutions to the autoclave.
- Do not use a chemical autoclave.

## REPORTING OBLIGATION

Any event such as death or serious injury that has occurred to the patient, user or other persons in relation to use of this device should be reported to AdDent, Inc. and the competent authority of the Member State in which the user and/or patient is established.

## REPLACEMENT PARTS

- P/N 110200 VAC-TAK small suction tips
- P/N 110219 VAC-TAK large suction tips
- P/N 110300 Water bottle
- P/N 220177 3mm light guide large suction tips
- P/N 220266 3mm light guide small suction tips
- P/N 110005 Autoclavable handle

# VAC-TAK™

## INSTRUCTIONS FOR USE

MADE IN THE USA



**! Not Sterile** – The VAC-TAK composite instrument handle and silicone tips are patient contact parts and are provided in a non-sterile condition. They must be sterilized prior to initial patient contact and between patient applications.

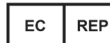
**Intended use:** The VAC-TAK composite instrument handle and silicone tips are intended to be used by a dentist or dental professional as a an aid for placement of anterior porcelain or composite veneers.

### MANUFACTURER



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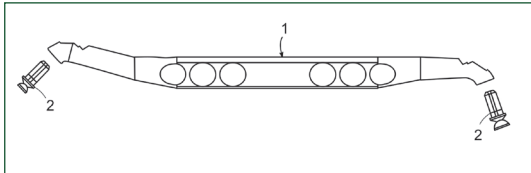


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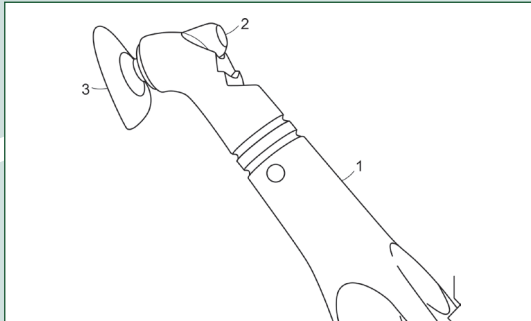
P/N 660901 REV A.2024/01

**Introduction:** The VAC-TAK is a veneer placement instrument that makes it easy to handle and cement delicate porcelain or composite veneers. There are two size of suction tips – large, for maxillary teeth and small for mandibular teeth. It also has 2 sizes of vacuum tips to fit a 3mm light guide for our Microlux transilluminator.



**FIGURE 1:**

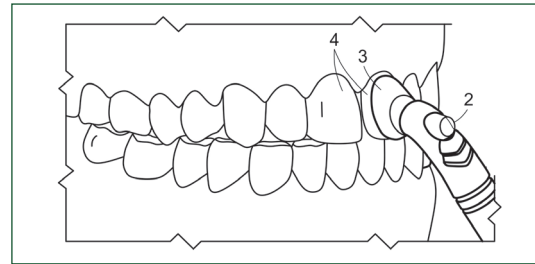
The handle (1) is shown in Fig. 1 with silicone vacuum inserts (2). To use this instrument, follow these instructions:



**FIGURE 2:**

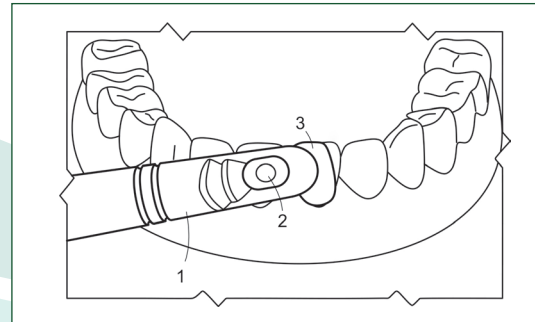
Place the silicone tip (2) in the handle (1) as shown in Fig. 2. Use the dropper bottle in this kit to **place a small drop of water on the suction side of the silicone tip**. This step is extremely important to make this instrument operate properly.

- Next place the suction tip onto the labial surface of the veneer (3), as shown in Fig. 2.
- Fill veneer with warm composite.



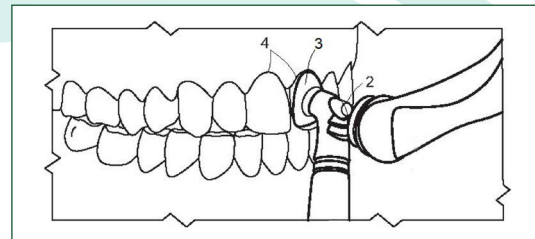
**FIGURE 3:**

- Use handle holding veneer (3) filled with warmed composite and place it on the prepared tooth (4) as shown in Fig 3.



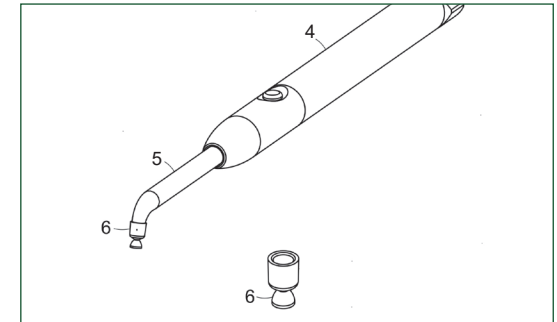
**FIGURE 4:**

- Follow the same procedure for lower porcelain veneer but use the small suction tip shown in Fig. 4.



**FIGURE 5:**

- Use short light exposure to tack cure veneer with suction tip in place as shown in Fig. 5. Remove excess composite at this time. Remove vacuum tip and do the final light cure.



**FIGURE 6:** Microlux transilluminator with 3 mm light guide vacuum tip.

This kit contains a vacuum tip (6) designed to fit onto a 3 mm light guide (5) of a Microlux transilluminator (4). The Microlux is used in place of the handle shown in Figure 1.

**An alternate procedure using a Microlux (4) transilluminator is as follows:**

- Place the Microlux vacuum tip (6) on the light guide as shown in Fig. 6
- Use the Microlux with vacuum tip to hold the veneer in place of the handle (1) referenced above.
- Follow the same procedure, except use the Microlux (4) to tack cure for 15 seconds.
- After removing excess composite, be sure to finish the final polymerization with a curing light as indicated earlier.