

DentaKote

Instructions for use

DentaKote gel is a super hydrophobic prophylactic treatment for use on medical and dental devices where biofilms can colonize. DentaKote is a Trademarked product that is safe to use on teeth, dental implants and or all dental prosthetic devices.

The gel is a self-bonding, gas permeable, PH stable biopolymer which is FDA compliant for use intra oral applications. It is bio-durable and bio-compatible when used as intended. Its unique properties significantly reduce biofilm adhesion, which reduces the opportunity for the colonization of bacteria.

The colorless, odorless and tasteless polymer can be applied and spread to a micron in thickness. Immediately upon application, the **Dentakote** exhibits two properties....a tenuous bonding side and a non-adhesive side. Typical ablation on any prosthesis or natural teeth is from six months to a year. After that a repeat application is recommended.

The application process is simple. Use the pre-loaded applicator within the vial and apply by rubbing onto the surface of prosthesis or teeth. Once the application is completed, use a 2x2 gauze in an attempt to wipe off all the applied solution. This will thin the product to the optimum thinness of 1 micron.

The application of the **DentaKote** gel is simple and straight forward. Using the pre-loaded brush, swab all exposed surfaces (external and internal) of any appliance...denture, hybrid, partial, ortho appliance, acrylic, metal, PMMA, Zirconia, implant or natural teeth. It requires no curing. It self-bonds via a covalent bond and should be only one micron thick when application is complete. A thicker coating is not recommended.

It is especially important to coat the intaglio surface of fixed implant cases as once screwed into place it becomes very difficult if not impossible to clean due to the contour of the tissue surfaces.

The exceptionally non-adhesive surface of the **DentaKote** impedes the adherence of food particles, and the subsequent development of a biofilm. With the application of the **DentaKote** gel, bacteria and food particles will more easily wash away. Thus, creating a healthier prosthetic environment.

Use the pre-loaded applicator only once and discard properly after use

For professional use only.

Warnings: Use of this product is by a licensed professional only and proper use still requires proper diagnosis and monitoring.

The unsafe use, side effects, and adverse reactions: If the product is used outside it's recommended applications for more than the application is designed and is accidentally swallowed, get medical help or contact a Poison Control Center right away. If gingivitis, bleeding, or redness persists for more than 2 weeks, see your dentist. See your dentist immediately if you have painful or swollen gums, pus from the gum line, loose teeth, or increasing spacing between the teeth. These may be signs or symptoms of periodontitis, a serious form of gum disease.

For further information or assistance; www.DentaKote.com info@DentaKote.com