



SilverPlug

DOCUMEDICA
PERIIMPLANTITIS PREVENTION & CARE DIVISION

Peri-implantitis Prevention

What is SilverPlug®?

SilverPlug®[*] is a medical device designed to fill up the implant tunnel. SilverPlug® is a device made by polymer containing SILVER ZEOLITE. SilverPlug® considerably reduces the percentage of the anaerobic bacteria that results the most pathogenic bacteria for peri-implants tissues. The reduction of bacteria contamination preserves surrounding soft tissue from inflammatory processes.

SilverPlug®:

- Solid and easy to manipulate
- Easy to compress for perfect filling the implant tunnel
- Easy to insert and to remove in and from the tunnel

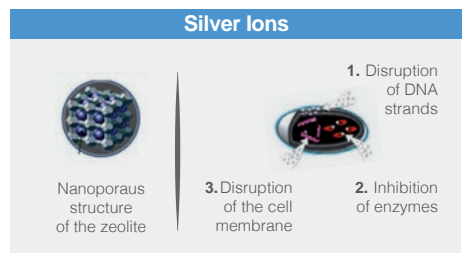
[*] PATENT PENDING



How does the silver zeolite work?

Silver is widely used as antiseptic agent in medical topical gels and dressing to reduce the bio burden and improve the healing of wound infection (Wilkinson et al. 2011).

A recent preliminary study reported the potential effect of a silver-based gum (SilverPlug®) on reducing the total bacterial amount and the percentage of anaerobic bacteria in the inner space of the fixture (Rasperini et al. 2012).



80% of "healthy" implants present gum with mucositis

The mucositis around implants combined with low adherence to a protocol of oral hygiene at home, increases the risk of peri-implantitis. (5th ITI Consensus Conference). Thank SilverPlug®, the mucositis decreases drastically. Healthier gums are more efficient to prevent peri-implantitis.



Tissues around implant after 36 months loading with a screwed retained ceramic crown sealed with teflon. Note the healthy aspect on buccal view and the mucositis on occlusal view.

In the world 70% of implants is sealed with teflon, 20% with cotton and 10% with other inadequate materials

The use of inadequate materials to seal the implant tunnel is responsible for the persistence of bacteria which provoke perimplantitis and very serious systemic diseases.

SilverPlug® is the smartest certified tool to seal the implant tunnel

The use of material specially designed and certified for the seal of the implant tunnel, protects your implants from periimplantitis thus avoiding any legal implication to the doctor for using inappropriate materials.

CE 0476

Suitable for all kind of implant; it fits every size

1 Box contain
20 SilverPlug®

110.00 £



Toll Free: 00800 5152 5354 - www.silverplug.ch

Instructions of use



Implant disinfection

#1



Abutment disinfection

#2



Measurement

#3



Cut

#4



Insertion

#5



SilverPlug® in site

#6



Seal with composite

#7