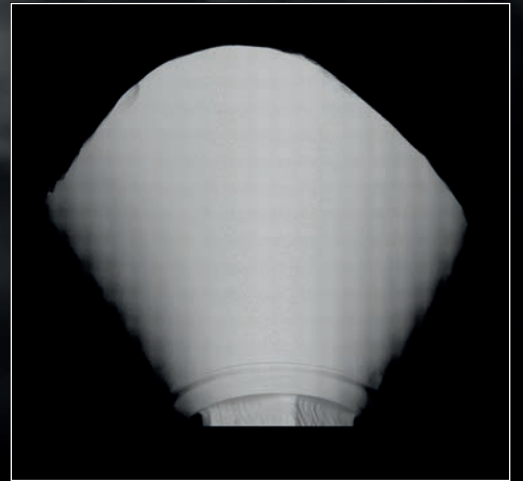
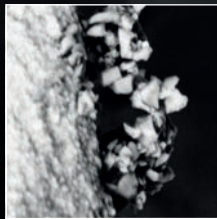
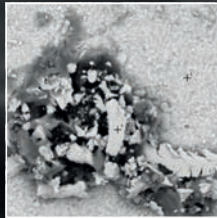


# FINEVO

CLEANING SYSTEM



**CONTROLLED. TESTED. RELIABLE.**



## The problem

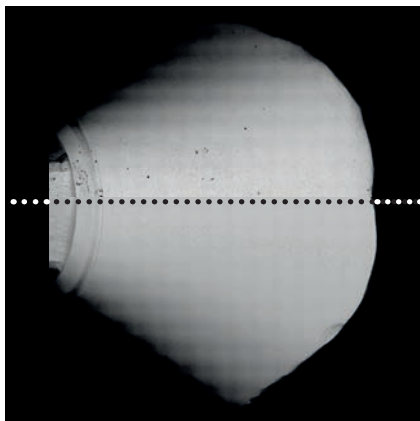
# ***Process-related impurities with CAD/CAM abutments***



SEM images of the submucosal area of a hybrid abutment

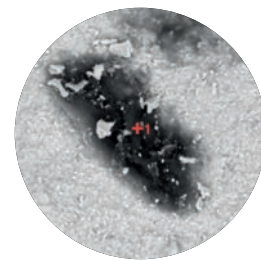
Impurities on the surface are recognisable. The image shows pronounced impurities after bonding. These embedded impurities can only be removed with a coordinated processing protocol and subsequent ultrasonic cleaning.

### Comparison: Before and after the FCS cleaning



#### BEFORE

Significant impurities  
on zirconium abutment



#### AFTER

Zirconium abutment without contamination after correctly performed abutment surface machining protocol and subsequent cleaning (FCS)

Summary of the cleaning  
on zirconium CAD/CAM abutment

Carbon	25.17
Oxygen	20.82
Nitrogen	8.42
Zirconium	39.65
Yttrium	3.91
Sulphur	1.20
Silicon	0.83

## The solution

# ***The FINEVO and Fibro<sup>+</sup> protocol***

Provide protection against periimplantitis and allergies with a sealed gingival collar and ensure perfect cleaning of the surface.



## ***FINEVO***

- └ Scientifically proven to remove contaminants such as processing residues, greases and oils down to the nanoscale (see SEM images) from the surfaces, minimizing the risk of infections and allergies
- └ Time-saving cleaning process can be integrated or delegated into the usual workflow
- └ 3-bath system as a protocol contributes to eliminating errors
- └ Ready-to-use liquids facilitate the application in laboratories and practices
- └ The protocol can be documented and hence ensures increased reliability for the dentist.

## ***Fibro<sup>+</sup>***

- └ Produces the surface roughness (0.21 to 0.4 µm) required for optimum fibroblast deposition. These surface tools are used for “fibro polishing” of metals, ceramics and zirconium.
- └ Due to its special composition, Fibro<sup>+</sup> does not leave any residues and hence perfectly prepares for FINEVO fine cleaning by “coarse cleaning”

## The FINEVO protocol

# For perfect surfaces



Step 1 /  
We recommend the sterilizable DTK adhesive for this purpose.



Step 2 /  
Removal of excess and basic cleaning of the surface with the special Fibro+ tool, preparation for optimized deposition of fibroblasts.



Step 3 /  
Deep cleaning of implant prosthetics in 3 short stages.

- |          |  |
|----------|--|
| 53001004 | <b>FINEVO 01 set FINEVO 01.1/01.2/01.3, each 1000 ml set</b><br>FINEVO 01.1 cleaning fluid with disinfecting effect, 1000 ml<br>FINEVO 01.2 ethanol 80%, 1000 ml<br>FINEVO 01.3 purified water, 1000 ml                  |
| 53001005 | <b>FINEVO 01 starter set, selection</b><br>FINEVO 01 set FINEVO 01.1/01.2/01.3, each 1000 ml set<br>FINEVO ultrasonic complete ultrasonic bath 40 KHz, 1 unit  |
| 13001006 | <b>FINEVO ultrasonic complete ultrasonic bath 40 KHz, 1 unit</b><br>FINEVO three-hole insert for FINEVO ultrasonic, 1 unit<br>FINEVO 01 glass insert 150 ml, 3 units<br>FINEVO ultrasonic ultrasonic bath 40 KHz, 1 unit |
| 53001014 | <b>Nano-Duster oil-free compressed air, 400 ml</b>   |
| 53001018 | <b>Fibro+ SET comprising three tool shapes</b><br>1x cylinder with tip<br>1x flat lens<br>1x large lens  |

