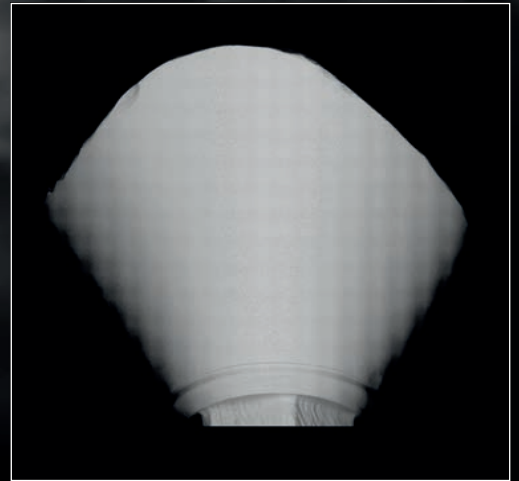
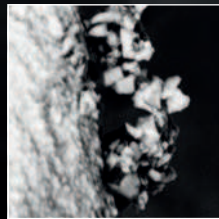
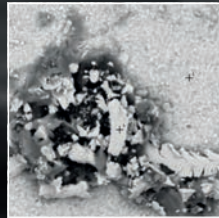


FINEVO

CLEANING SYSTEM



CONTROLLED. TESTED. RELIABLE.



The problem

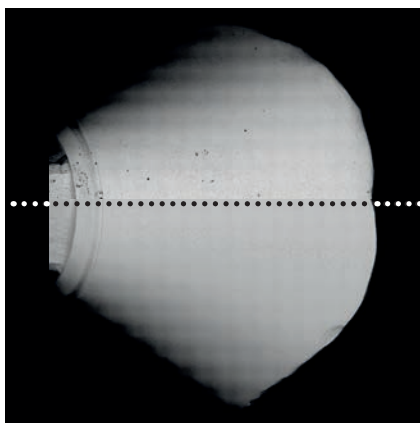
Process-related impurities with CAD/CAM abutments



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

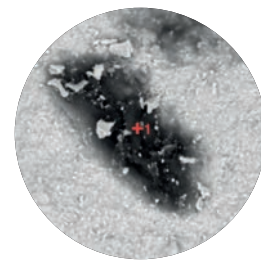


BEFORE

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⁺ 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⁺

- └ 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⁺ 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.



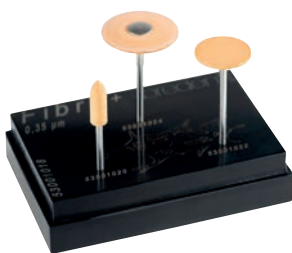
Step 3 /
Deep cleaning of implant prosthetics in 3 short stages.

53001004 **FINEVO 01 set FINEVO 01.1/01.2/01.3, each 1000 ml set**
FINEVO 01.1 cleaning fluid with disinfecting effect, 1000 ml
FINEVO 01.2 ethanol 80%, 1000 ml
FINEVO 01.3 purified water, 1000 ml

53001005 **FINEVO 01 starter set, selection**
FINEVO 01 set FINEVO 01.1/01.2/01.3, each 1000 ml set
FINEVO ultrasonic complete ultrasonic bath 40 KHz, 1 unit

13001006 **FINEVO ultrasonic complete ultrasonic bath 40 KHz, 1 unit**
FINEVO three-hole insert for FINEVO ultrasonic, 1 unit
FINEVO 01 glass insert 150 ml, 3 units
FINEVO ultrasonic ultrasonic bath 40 KHz, 1 unit

53001014 **Nano-Duster oil-free compressed air, 400 ml**



53001018 **Fibro+ SET comprising three tool shapes**
1x cylinder with tip
1x flat lens
1x large lens

