

**Zirkonzahn<sup>®</sup>**

*Human Zirconium Technology*



## **FRESCO CERAMICS**

*The Zirkonzahn Culture*

## FRESCO GINGIVA AND FRESCO ENAMEL

*With the new ceramic pastes Fresco Gingiva and Fresco Enamel, monolithic and slightly reduced zirconia structures can be quickly and easily veneered in the gingival and vestibular regions. Especially in the gingival region, characterisation with stains is no longer necessary, since the natural gingival reproduction can be achieved by purely applying the ceramic paste.*

*Compared to conventional ceramics, Fresco pastes remain moist for a longer time and can be modelled for several hours. The consistency of the pastes can be further personalised by adding the two mixing liquids Fresco Liquid and Fresco Gel, depending on the preferred working method. Due to their high primary density, the pastes exhibit very low shrinkage. In this way, one Fresco firing cycle (Fresco firing n. 2) is sufficient to finish the tooth shape and the gingiva after the first firing (Fresco firing n. 1). With this firing process, zirconia structures of different sizes can be fired simultaneously. No parameters such as holding time and/or temperature need to be changed: heating and cooling rates are the only ones to be adapted, since they are directly related to the size and mass of the zirconia structure.*

*If a correction firing has to be carried out, this can be done with the same parameters. This means that stable results can be achieved with a very simple but efficient firing process.*



MORE INFORMATION



# 100% PASSION

*DT Alexander Lichtmannegger – Zirkonzahn Education Center Brunico, South Tyrol, Italy*



*Double Screw Metal Technique*



## FRESCO CERAMICS

### THE NEW ART OF LAYERING

- Ceramic pastes for veneering gingival and vestibular regions
- For monolithic as well as slightly reduced zirconia structures
- Natural gingival reproduction with Fresco Gingiva; characterisation with stains is not necessary
- Excellent modelling properties due to paste-like consistency, which can be personalised by adding Fresco Liquid and Fresco Gel
- Low shrinkage due to high primary density and efficient firing process
- Colour spectrum: Fresco Gingiva 1 to 6 as well as Fresco Enamel Fluo, Opal, Transpa 3, Transpa Neutral, Transpa Orange and Transpa Grey



## HUMAN ZIRCONIUM TECHNOLOGY

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### SET FRESCO ESSENTIAL

**NEW**

### OPTIONAL:

*Fresco Enamel Transpa Orange and  
Fresco Enamel Transpa Grey*

