english

INSTRUCTIONS FOR USE
FRAMESHADE NT/ZI-F

Please read the directions for use carefully before you start working.

1. INDICATION
Acts as an adhesive, fluorescent intermediate layer between zirconium dioxide and veneering ceramic.

2. USE
Can be used on all zirconium dioxide frames.

3. FRAME PREPARATION
Prepare the frame according to the manufacturer's instructions.

4. APPLICATION
Stir thoroughly before use.

5. WORKING
- Thinly apply the pre-mixed thixotropic fluorescent Frameshade NT with a brush.
- Carry out the firing indicated in the chart.
- After firing, coat the restoration with a thin fluorescent layer of about 0.2 to 0.3 mm.
- Blast the layer with 50 µm AL_2O_3 at 2 bar pressure to create a retentive surface.
- Steam blast the blasted frames.
- MUN-F stains can be used to stain the surface of white zirconium dioxide and MUN-F for colour characterisation on pre-stained zirconium dioxide.
- Carry out the firing indicated in the chart.
- Colour-corrected or individualised frame can now be veneered with layering ceramic.

6. FIRING GUIDE FOR STAINING AND CHARACTERISATION OF ZIRCONIUM DIOXIDE FRAMES USING FS NT AND MAKE UP NEO
- Application and firing of FS NT
- Painting of FS NT for tooth-coloured staining and characterisation of white or pre-stained zirconium dioxide

7. APPEARANCE
After firing, the FS NT has a slightly shiny appearance.

8. FURTHER PROCESSING
Further processing should be performed according to the handling instructions for ZI-F layering ceramic.

9. SAFETY
- If inhaled: move to fresh air.
- If in contact with skin: wash off with plenty of water.
- If in contact with eyes: rinse out with plenty of water and with the eyelids held open.
- If swallowed: drink plenty of water. Consult a doctor if you feel unwell.
- Protective gear: gloves, protective glasses and protective clothing.

10. NOTE
The directions for use are constantly updated to reflect the latest developments. We recommend you read the directions for use before using a new pack.

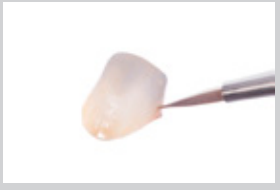
11. IMPORTANT
Original pack. If pack is opened, no refund can be offered.

FIRING GUIDE FOR STAINING AND CHARACTERISATION OF ZIRCONIUM DIOXIDE FRAMES USING FS NT AND MAKE UP NEO

	Preheating temperature	Drying time	Closure time	Drying time, closed	Temperature increase	Vacuum	Final temperature	Holding time	Appearance
Frameshade NT	450°C	3 min	3 min	-	45°C/min	+	860°C	1 min	shining
Creation MU Neo ON Liner NT	450°C	1 min	1 min	-	45°C/min	+	790°C	1 min	shining

The firing parameters in this chart represent standard values and have to be adjusted to the furnace used and its conditions of use. It is the firing result that matters.

APPLICATION AND CHARACTERISATION OF FS NT



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