

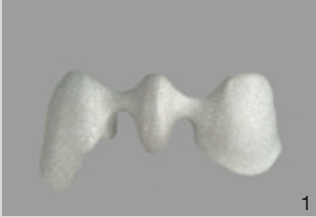


INSTRUCTIONS FOR USE CREAPAST

TECHNICAL HINTS

- Make certain that the Creapast brush is only very slightly moist. After cleaning the brush dry it.
Never dilute Creapast with water!
- The consistency of Creapast can only be adjusted slightly with Universal Fluid (UF).
Avoid drying the material too quickly prior to and after placing it in the firing chamber (bubbles due to boiling)!
Pre-drying time: 6 minutes.
- Preheating temperature is dependig on the furnace in use
400 – 550 °C.
- Once it has dried out, Creapast cannot be adjusted.
- Extruded material must not be drawn up into the syringe again.
- Ensure that Creapast is applied in uniform thickness.
- Creapast is compatible with Creation CC powder opaque.





METAL FRAMEWORK

The metal framework should be finished and oxidized according to the manufacturer's instructions.

MIXING

Mix the paste opaque well with an agate spatula to an homogeneous consistency.

OPAQUE MODIFIER

You have the choice out of four opaque modifiers. They can be used pure or mixed into the paste opaque.

APPLYING

Use the Creapast brush to apply the paste opaque to the metal framework, ensuring that the brushstrokes are even and that the metal is masked by approximately 75%.

1st OPAQUE FIRING

Pre-drying time: 6 minutes. The first firing is carried out at 980 °C, in vacuum.

Non-precious alloys: 1.000 °C!

Imprint

Editor: Creation Willi Geller International AG

Content: ZTM Patrick Boche, ZTM Oliver Heinzle

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2nd OPAQUE APPLIED

The second coating of the opaque should mask the metal completely. If necessary, the opaque shade can be adjusted slightly with Opaque Intensive.

2nd OPAQUE FIRING

The second opaque firing is carried out at 950 °C, in vacuum. Once the final temperature has been attained, the firing chamber is vented once again.

Holding time: 1 minute

Pre-drying time: 6 minutes

After the second firing, the opaque should have an eggshell finish.

CREAPAST ASSORTMENT

- 16 opaque pastes, Vita® Classic shades (3g each)
- 4 opaque modifier pastes
- 1 flat brush

Vita® is a registered Trademark of VITA Zahnfabrik, H. Rauter GmbH & Co. KG, Bad Säckingen, Germany

FIRING INSTRUCTIONS



| | Preheating Temperature | Drying Time | Raise of Temperature | V | Final Temperature | Holding Time | Appearance |
|---|------------------------|-------------|----------------------|---|-------------------|--------------|------------------|
| Wash | | | | | | | |
| WOP Opak | 550°C | 6 min. | 80°C/min. | + | 950°C | 1 min. | Lightly shining |
| Creapast* | 550°C | 6 min. | 80°C/min. | + | 980°C | 1 min. | |
| Powder Opaque* | 600°C | 2 min. | 80°C/min. | + | 980°C | 1 min. | |
| Opaque Firing | | | | | | | |
| Creapast | 550°C | 6 min. | 80°C/min. | + | 950°C | 1 min. | Eggshell shining |
| Powder Opaque | 600°C | 2 min. | 80°C/min. | + | 950°C | 1 min. | |
| 1 st and 2 nd Shoulder Firing | 600°C | 2 min. | 80°C/min. | + | 950°C | 1 min. | Lightly shining |
| 1 st Dentine Firing | 580°C | 6 min. | 55°C/min. | + | 920°C | 1 min. | |
| 2 nd Dentine Firing | 580°C | 4 min. | 55°C/min. | + | 910°C | 1 min. | |
| Glaze Firing | 600°C | 2 min. | 55°C/min. | - | 930°C | - | Shining |

* When firing non-precious alloy: final temperature 1.000°C.

The firing parameters given above are guidelines, which always need to be adjusted to the furnace used for firing and the situation of the furnace. The important thing is to obtain the right firing result.

Errors and printing errors excepted. Subject to change at any time.

Technical inquiries: technic@creation-willigeller.com

Distributor
 Creation Willi Geller International GmbH
 Koblacherstraße 3, 6812 Meiningen, Austria
 Tel. +43 (0)5522 76784
 Fax. +43 (0)5522 73699
info@creation-willigeller.com
www.creation-willigeller.com

Manufacturer
 KLEMA Dentalprodukte GmbH
 Koblacherstr. 3a, 6812 Meiningen, Austria

