

pulse & pulse interface

Opaque Firing Guide

Opaque Firings:

- Spatulate the Pulse paste opaque before applying for ease of application.
- Use the Pulse paste opaque liquid for dilution (if necessary).
- NEVER use water with Pulse paste opaques (even cleaning brushes).
- Apply a full even layer of paste opaque to the framework and modify with intensive opaques according to the desired chroma intensity.
- In the case of non-precious alloys, to achieve optimal results, powder opaque is recommended for the first opaque firing/wash to 980°C.

Pulse Press-To-Metal® (high noble and noble alloys)

	Start Temp	Cooling Time	Start Vacuum	Temp Increase	Final Temp	Hold Time	Cooling Time
1 st + 2 nd Opaque Firing	450°C*	8 min.	400°C	55°C	950°C	1 min.	0

Pulse Press-To-Metal® (non-precious alloys)

	Start Temp	Cooling Time	Start Vacuum	Temp Increase	Final Temp	Hold Time	Cooling Time
Powder Opaque Firing**	450°C*	6 min.	400°C	55°C	980°C	1 min.	0
Paste Opaque Firing	450°C*	8 min.	400°C	55°C	950°C	1 min.	0

*Please refer to the Alloy Manufacturer.

**Powder opaque firing is required for 1st application on non-precious