

SIGMADENT

CATALOGUE





SD *Ceram*



Dentin

Selection of Metal Ceramic and Zirconia



Opaque Dentin

Selection of Metal Ceramic and Zirconia



Gingiva

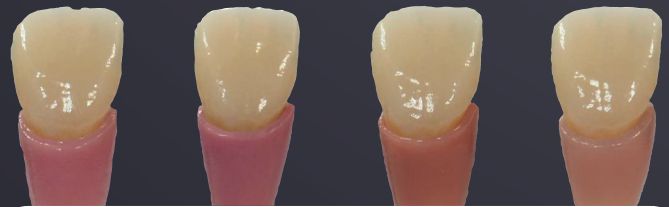
Selection of Metal Ceramic and Zirconia



Reconstruction of gum line is done with Gingiva. In order to create the perfect color, selection of gingiva types can be combined individually.



G1 G6 BRIGHT DARK



G2 G3 G4 G5

*for reference



before glazing



after glazing

Glaze

Selection of Universal and LFU

We offer two types of Glaze Powders:

Universal Glaze can be used for both Metal Ceramic and Zircon

LFU Glaze can be used for Press Ingot and Zircon. Additionally, it can be used on Metal Ceramic if desired.

Enamel

Selection of Metal Ceramic and Zirconia

Intensive



57 58 59 60

Occusal



BLE Clear Neutral

Opal



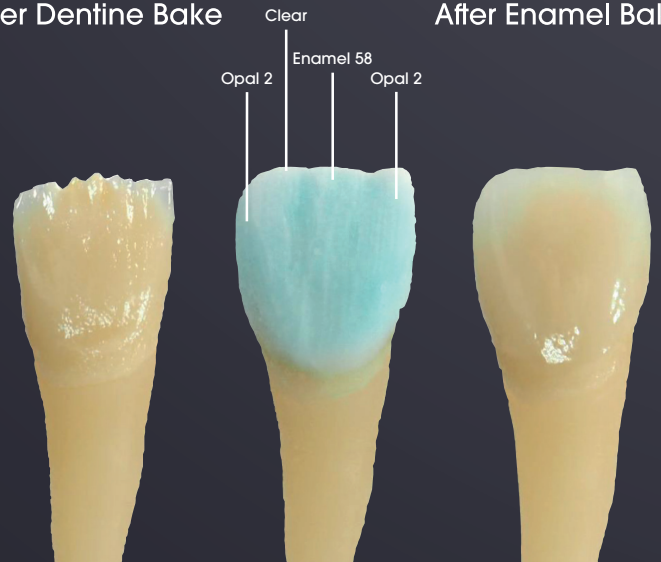
Opal 1 Opal 2 Opal 3 Opal 4



Before Enamel Bake

After Dentine Bake

After Enamel Bake



Translucent

Selection of Metal Ceramic and Zirconia

Chroma

Selection of Metal Ceramic and Zirconia



A



B



C



D



White



Yellow



Orange



Brown



Pink



Violet



Blue



Citron



Cream



Sunny Beach



Maple



Beechtree



Sandalwood



Teak



Fruit Pink

Mamelon

Selection of Metal Ceramic and Zirconia

SD Ceram

Modifier

Selection of Metal Ceramic and Zirconia



Modifier White
Neutral
Mamelon Sunny Beach
Mamelon Citron

Modifier Orange
Translucent Blue
Translucent T-Light Blue

Clear
Opal 2
Enamel 58
Opal 2

Glaze

Stain Powder LFU



Shade A Light
Flour



Shade B Light
Flour



Shade C Light
Flour



Shade D Light
Flour



Shade A Flour



Shade B Flour



Shade C Flour



Shade D Flour



White



Grey



Vanilla



Beige



Yellow



Yellow 2



Orange



Medium Orange



Orange 2



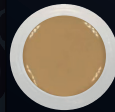
Champagne



Safari



Safari Intensive



Olive



Khaki



Rose



Rose Pink



Black



Red Brown



Dark Brown



Red



Brown



Smoke



Blue



Pigeon Blue



Green

Zirconia System

Firing instruction

	Preheating Temp.	Drying Time	Vacuum Start	Heat Rate	Vacum Stop Final Temp.	Holding Time	Cooling
Pure Firing	500°C	3 min	500°C	65°C / min	980	5 min	3 min
1st Dentin Firing	450°C	6 min	450°C	45°C / min	810°C	1 min	3 min
2nd Dentin Firing	450°C	6 min	450°C	45°C / min	810°C	1 min	3 min
Glaze Firing	450°C	3 min	-	45°C / min	800°C	1 min	3 min

MC System

Firing instruction

	Preheating Temp.	Drying Time	Vacuum Start	Heat Rate	Vacum Stop Final Temp.	Holding Time	Cooling
Oxidation	Refer to alloy manufacturer's instruction						
1st Opaque Firing	500°C	6 min	500°C	65°C / min	965°C	1 min	3 min
2nd Opaque Firing	500°C	6 min	500°C	65°C / min	965°C	1 min	3 min
1st Dentin Firing	450°C	6 min	450°C	50°C / min	920°C	1 min	3 min
1st Dentin Firing	450°C	6 min	450°C	50°C / min	915°C	1 min	3 min
Glaze Firing	450°C	3 min	-	50°C / min	910°C	1 min	3 min

SD *Cervam*

 **Asfarma**

 **Asfarma**

