

Absence- Δ 10

Lab 5b-Color Wheel 2



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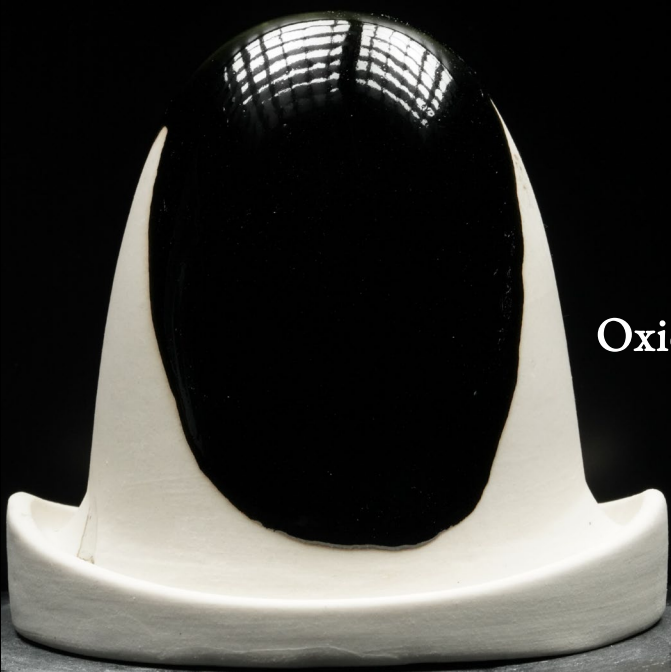
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Absence

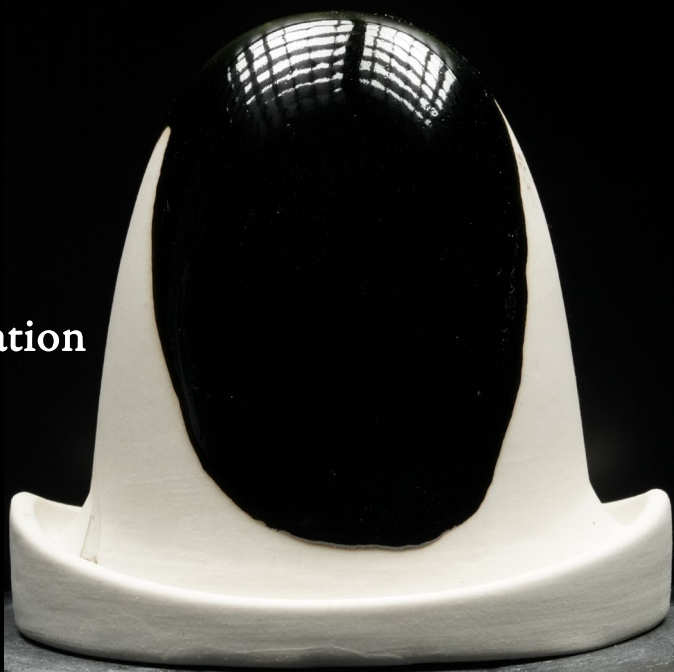
Original

062422-1

G200 EU	59.37
Whiting	18.04
EPK	3.55
Flint	19.05
Red Iron Oxide	7.68
Cobalt Carbonate	1.97
Water	60



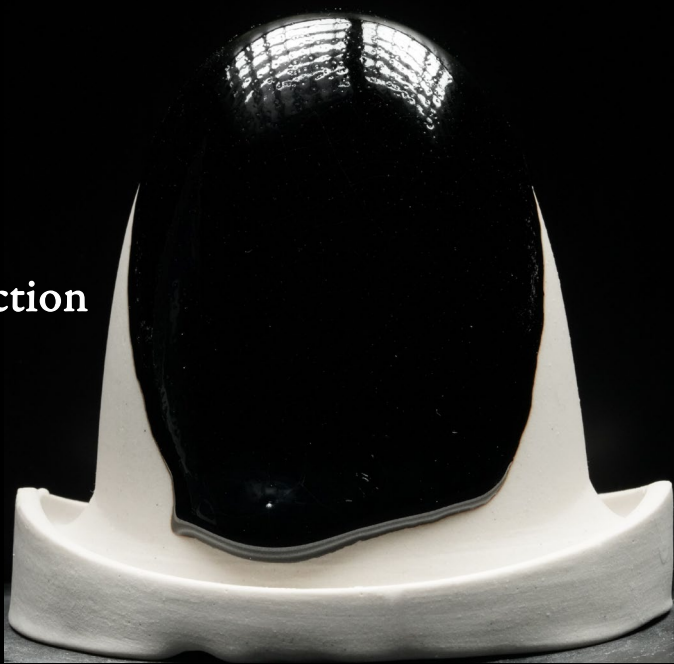
1-3 Second Dip



2-3 Second Dips

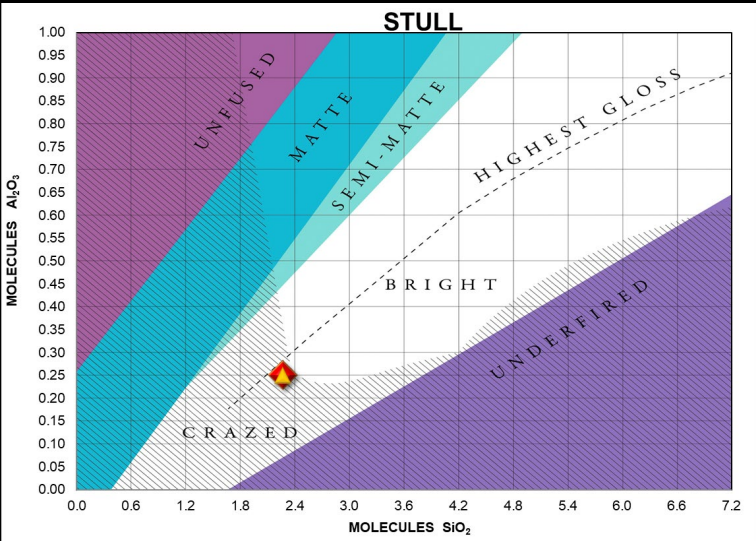


Reduction



UMF

SiO ₂ :Al ₂ O ₃ Ratio 9.06 : 1		Alkali Metals 0.32		Alkaline Earths 0.68	
SiO ₂ 3.66	Collective "Al ₂ O ₃ " 0.40	Na ₂ O 0.07	K ₂ O 0.25	MgO 0.00	CaO 0.67
B ₂ O ₃	Al ₂ O ₃ 0.40	Li ₂ O	CuO	SrO	BaO
TiO ₂ 0.00	NiO	Bi ₂ O ₃	SnO ₂	ZnO	FeO 0.01
Cr ₂ O ₃	ZrO ₂	P ₂ O ₅		MnO ₂	CoO

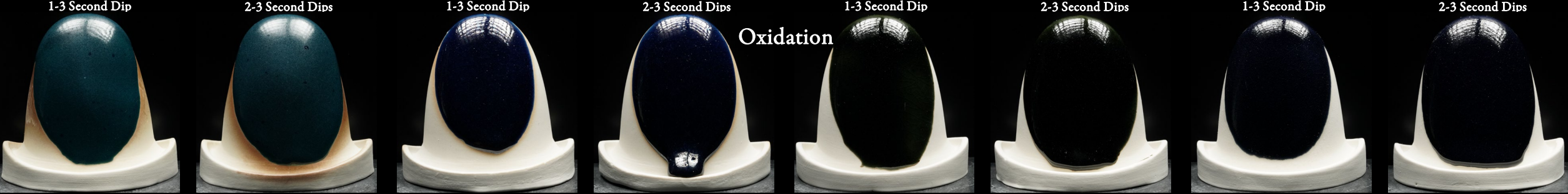


EUMF

SiO ₂ :Al ₂ O ₃ Ratio 9.06 : 1		Alkali Metals 0.20		Alkaline Earths 0.80	
SiO ₂ 2.27	Collective "Al ₂ O ₃ " 0.25	Na ₂ O 0.04	K ₂ O 0.15	MgO 0.00	CaO 0.41
B ₂ O ₃	Al ₂ O ₃ 0.25	Li ₂ O	CuO	SrO	BaO
TiO ₂ 0.00	NiO	Bi ₂ O ₃	SnO ₂	ZnO	FeO 0.35
Cr ₂ O ₃	ZrO ₂	P ₂ O ₅		MnO ₂	CoO 0.04



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Oxidation

Chrome Oxide 1%

Copper Carbonate 3%

Red Iron Oxide 6%

Manganese Dioxide 3%



Reduction



Oxidation

Nickel Carbonate 2.5%

Titanium Dioxide 6%

Tin Oxide 5%

Zirconium Silicate 10%



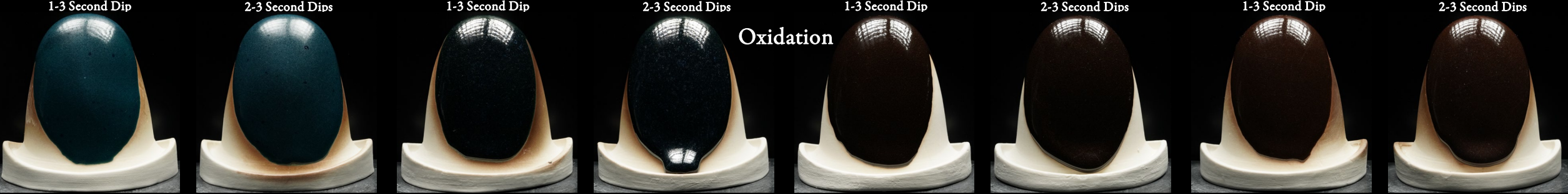
Reduction



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Cobalt Carbonate 1%

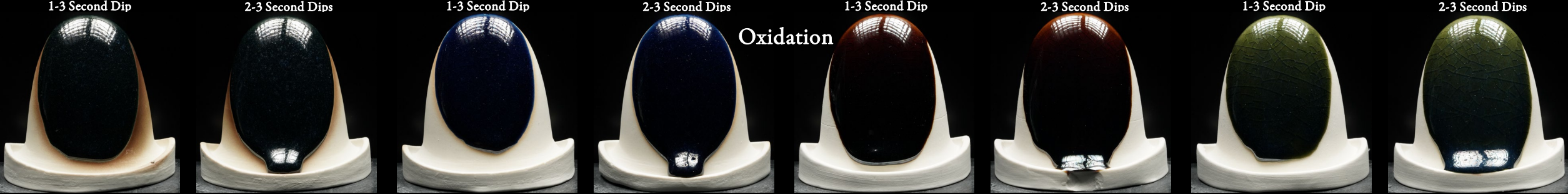
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Chrome Oxide 1%

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Oxidation

Chrome Oxide 1%

Cobalt Carbonate 1%

Red Iron Oxide 6%

Manganese Dioxide 3%



Reduction



Oxidation

Nickel Carbonate 2.5%

Titanium Dioxide 6%

Tin Oxide 5%

Zirconium Silicate 10%



Reduction



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Copper Carbonate 3%

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1-3 Second Dip

2-3 Second Dips

1-3 Second Dip

2-3 Second Dips

Oxidation

1-3 Second Dip

2-3 Second Dips

1-3 Second Dip

2-3 Second Dips

Cobalt Carbonate 1%

Chrome Oxide 1%

Copper Carbonate 3%

Manganese Dioxide 3%

Reduction



Oxidation



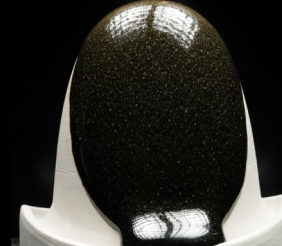
Nickel Carbonate 2.5%

Titanium Dioxide 6%

Tin Oxide 5%

Zirconium Silicate 10%

Reduction



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Red Iron Oxide 6%

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Oxidation

Cobalt Carbonate 1%

Chrome Oxide 1%

Copper Carbonate 3%

Red Iron Oxide 6%



Reduction



Oxidation

Nickel Carbonate 2.5%

Titanium Dioxide 6%

Tin Oxide 5%

Zirconium Silicate 10%



Reduction



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Manganese Dioxide 3%

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Nickel Carbonate 2.5%

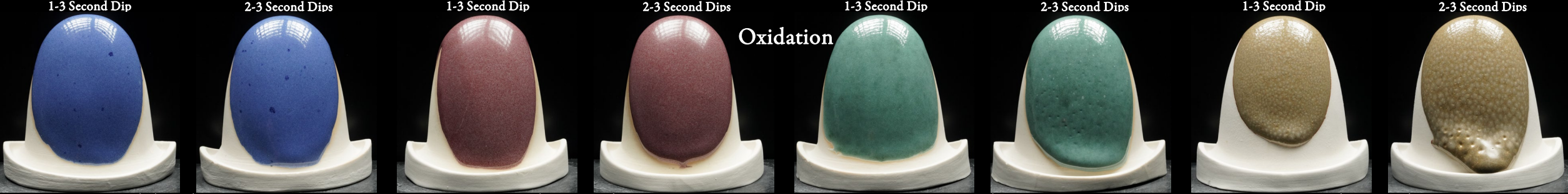
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Titanium Dioxide 6%

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Oxidation



Reduction



Oxidation



Reduction



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Tin Oxide 5%

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Zirconium Silicate 10%

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