

DENTAL CERAMICS



FDA ISO 13485 CE 1639

BAOT BIOLOGICAL TECHNOLOGY CO., LTD.

Add: Unit 1 First Floor, Second Floor and Unit 3 Fourth Floor, No.12 Building, 106 Qihao Road, Torch Development District Zhongshan Guangdong 528437, China
Tel: +86 760 8789 3825
Email: baot@baot.biz
Web: www.baotdent.com www.baot.biz

Version: PB-EN-01 A/01

SCIENCE & ART

BAOT®

CONTENT

02

Certificates

FDA/MDML/ CFDA/ CE/ ISO/ Patent

03-10

Product Series

Metal Ceramic/ Zirconia Ceramic/ Formative Liquid

11-15

Operational Guideline

Firing Parameters/ Properties/ Basic Operation

16

Trial Kits

Mini Kits/ Basic Kits/ Master Kits

17-22

Color Chart

JC Bond/ Opaque 16 Colors/ Dentine 16 Colors...

23-24

Shade Guide

16 Shades/ 26 Shades/ Bleach Shades

25-30

Works Gallery

BAOT Works Gallery

CERTIFICATES



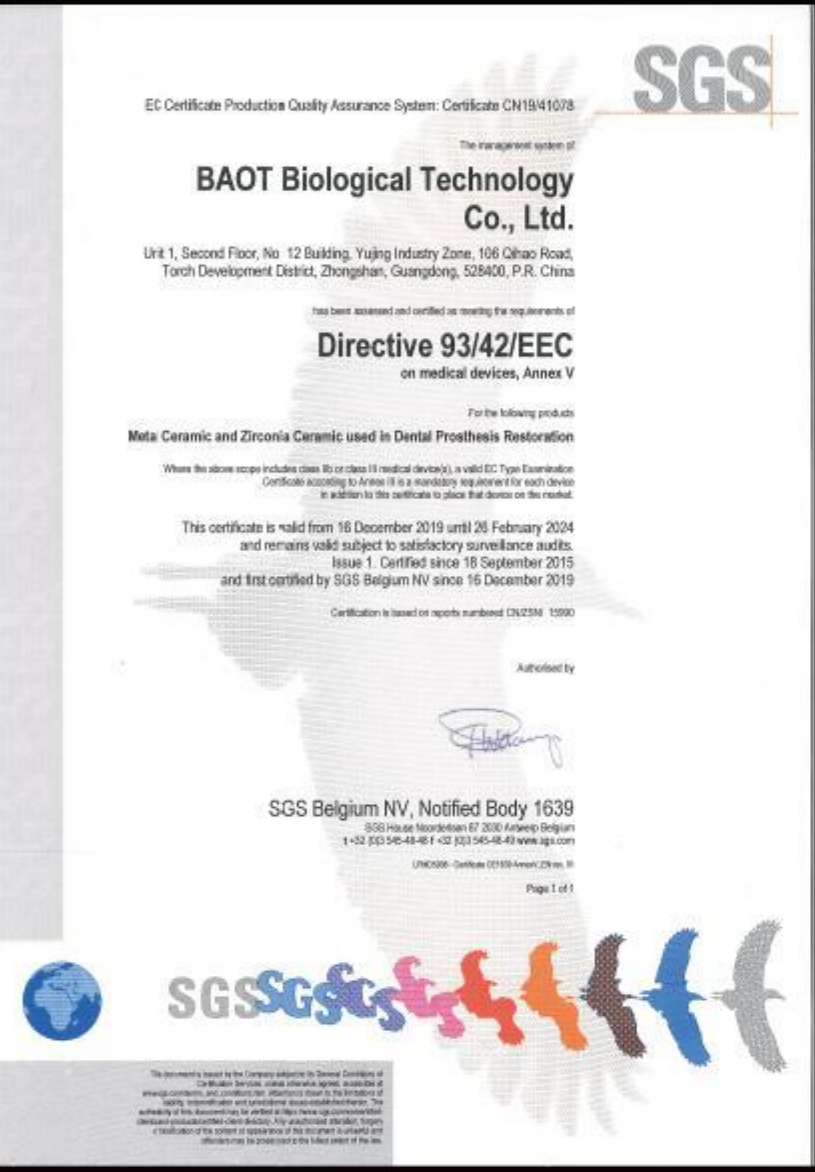
FDA



Medical Device Manufacturing License



CFDA



CE



ISO 13485



Patent

Easy build up, low sintering shrinkage, tight integration of each layer
ISO standard flexural strength, chemical solubility & biocompatibility



by Orlando Ordóñez Branez

PRODUCT SERIES

Metal Ceramic - JC

* Powder(g): 2, 5, 7, 10, 15, 50, 100, 200 Paste(g): 2, 3, 5, 7, 10, 15

JC BOND

- to enhance the bond between the metal substrate and the porcelain layer, ensuring the porcelain adheres firmly to the metal surface and prevents detachment or cracking.

BOND(WO)

Powder / Paste

OPAQUE

- to mask metal or other opaque materials, making the restoration look more natural.

Shades: 16+4+26

A1/ A2/ A3/ A3.5/ A4/ B1/ B2/ B3/ B4/ C1/ C2/ C3/ C4/ D2/ D3/ D4
B1M1 BL1/ B1M1 BL2/ B1M1 BL3/ B1M1 BL4
B1M1/ B1M2/ B2L1.5/ B2L2.5/ B2M1/ B2M2/ B2M3/ B2R1.5/ B2R2.5
B3L1.5/ B3L2.5/ B3M1/ B3M2/ B3M3/ B3R1.5/ B3R2.5/ B4L1.5/ B4L2.5
B4M1/ B4M2/ B4M3/ B4R1.5/ B4R2.5/ B5M1/ B5M2/ B5M3

Powder / Paste

OPACIOUS DENTINE

- to avoid shade differences resulting from different dentine thicknesses helping achieve a more natural outcome.

A1/ A2/ A3/ A3.5/ A4/ B1/ B2/ B3/ B4/ C1/ C2/ C3/ C4/ D2/ D3/ D4

Powder

DENTINE

- can simulate natural tooth dentin and can set the tone of the restoration body.

Shades: 16+4+26

A1/ A2/ A3/ A3.5/ A4/ B1/ B2/ B3/ B4/ C1/ C2/ C3/ C4/ D2/ D3/ D4
B1M1 BL1/ B1M1 BL2/ B1M1 BL3/ B1M1 BL4
B1M1/ B1M2/ B2L1.5/ B2L2.5/ B2M1/ B2M2/ B2M3/ B2R1.5/ B2R2.5
B3L1.5/ B3L2.5/ B3M1/ B3M2/ B3M3/ B3R1.5/ B3R2.5/ B4L1.5/ B4L2.5
B4M1/ B4M2/ B4M3/ B4R1.5/ B4R2.5/ B5M1/ B5M2/ B5M3

Powder

ENAMEL

- to mimic natural enamel's color and luster, enhancing aesthetics and protects the underlying structure.

E-1A/ E-1B/ E-1C

Powder

TRANSPARENT

- to create a clear, light-reflecting layer in restorations, enhancing aesthetics and mimicking the natural appearance of teeth.

T-1(Low)/ T-1A(Medium)/ T-1B(High)/ T-1C(Ultra-high)

Powder

CERVICAL

- used in the cervical area of restorations, matching color and texture to blend with the gum line for a natural appearance.

C-1A/ C-1B/ C-1C/ C-1D

Powder

MARGIN

- used at the edges of restorations, ensuring a precise fit and a smooth transition for better aesthetics and function.

M-1A/ M-1B/ M-1C/ M-1D

Powder

STAIN

- to enhance the color and appearance of restorations, allowing for custom shading to achieve a natural look that mimics real teeth.

S-1A/ S-1B/ S-1C/ S-1D
S-1A 011/ S-1A 012/ S-1A 013/ S-1A 014/ S-1B 021/ S-1B 022
S-1B 023/ S-1B 024/ S-1B 025/ S-1B 026/ S-1B 027/ S-1B 028
S-1C 031/ S-1C 032/ S-1C 033/ S-1C 034/ S-1C 035/ S-1D 041
S-1D 042/ S-1D 043/ S-1D 044/ S-1D 045/ S-1D 046/ S-1D 047
S-1D 048/ S-1D 049

Powder / Paste

GINGIVA

- to replicate the color and texture of gum tissue in restorations, enhancing the natural appearance and aesthetics at the gum line.

GIN-1A/ GIN-1B/ GIN-1B 073/ GIN-1B 074/ GIN-1B 076/ GIN-1B 077

Powder

GLAZE

- is a dental porcelain finish applied to restorations, providing a smooth, shiny surface that enhances aesthetics and protects against stains and wear.

G-1/ G-1A

Powder / Paste

PRODUCT SERIES

Metal Ceramic - JC

* Powder(g): 2, 5, 7, 10, 15, 50, 100, 200 Paste(g): 2, 3, 5, 7, 10, 15

EFFECT

 **T BLUE 1**

T-1 061

Powder

- light blue translucency enhances the transparency of the incisal area.

 **OPAL 1**

T-1 062

Powder

- opalescent, semi-translucent white shade reflects the natural opalescence effect of teeth in both proximal and distal areas.

 **NATURAL**

T-1 063

Powder

- subtle grayish-purple shade enhances the natural translucency in the proximal, distal, and incisal areas typical of mature teeth.

 **OPAL 3**

T-1 064

Powder

- opalescent off-white shade reflects the natural opalescence effect in the proximal and distal areas of the teeth.

 **CERAMY**

T-1 065

Powder

- creamy white color ideal for creating tooth white spots.

 **T BLUE 2**

T-1 068

Powder

- medium dark blue translucency enhances the transparency of the incisal area.

 **AUREOLA**

T-1 071

Powder

- pale yellow shade, used for incisal edges and developmental lobes, creating a halo effect under light.

 **SUN BRIGHT**

T-1 075

Powder

- orange-red shade, applied to incisal edges, cervical areas, and lingual fossae to enhance enamel coloration.

 **OCCCLUSAL**

C-1C 003

Powder

- egg yolk yellow, used for anterior cervical areas, posterior occlusal surfaces, and developmental lobes to intensify yellow tones.

 **DENTINE MODIFIER**

DM-1A/ DM-1B/ DM-1C/ DM-1D/ DM-1E/ DM-1F/ DM-1G/ DM-1H

Powder

- enhance specific color areas of the tooth and adjust lightness values in the neck, dentine, and enamel for improved aesthetics.

 **SEMI-TRANSPARENT EFFECT**

EE-1A/ EE-1B/ EE-1C/ EE-1D/ EE-1E/ EE-1F/ EE-1G/ EE-1H

Powder

- suitable for all enamel areas, providing a versatile translucent effect that enhances depth for a natural look.

 **CERVICAL EFFECT**

CE-1A/ CE-1B/ CE-1C

Powder

- effectively enhance shade in the cervical area, especially for thin wall restoration.

 **OPAL TRANSLUCENT**

OT-1A/ OT-1B/ OT-1C/ OT-1D/ OT-1E

Powder

- provide a youthful, high-transparency effect to restorations.

 **PEARL TRANSLUCENT**

PL-1A/ PL-1B/ PL-1C

Powder

- for surface effects only, ideal for bleached restorations to help bring out subtle yellow and red differences.

 **LUMINARY**

LM-1A/ LM-1B/ LM-1C/ LM-1D/ LM-1E/ LM-1F/ LM-1G/ LM-1H

Powder

- allows for precise control of fluorescence from within the restoration, universally enhancing and intensifying the base shade for optimal aesthetics.

 **MAMELON**

MM-1A/ MM-1B

Powder

- mimics the natural tooth incisal edge with a fluorescent effect, enhancing aesthetics and layering, making it especially suitable for porcelain restorations in the anterior region.

 **WINDOW**

WIN-1

Powder

- designed to achieve a layered, glass-like translucency on the incisal edges, ideal for replicating the appearance of youthful, highly translucent teeth.

 **CORRECTIVE**

COR-1A/ COR-1B/ COR-1C/ COR-1D

Powder

- enables post-glaze adjustments, offering color matching in four nuances for seamless integration with neck, dentine, and enamel areas.

PRODUCT SERIES

Zirconia Ceramic - ZCG

* Powder(g): 2, 5, 7, 10, 15, 50, 100, 200 Paste(g): 2, 3, 5, 7, 10, 15

DENTINE

- can simulate natural tooth dentin and can set the tone of the restoration body.

Shades: 16+4+26
A1/ A2/ A3/ A3.5/ A4/ B1/ B2/ B3/ B4/ C1/ C2/ C3/ C4/ D2/ D3/ D4
B1M1 BL1/ B1M1 BL2/ B1M1 BL3/ B1M1 BL4
B1M1/ B1M2/ B2L1.5/ B2L2.5/ B2M1/ B2M2/ B2M3/ B2R1.5/ B2R2.5
B3L1.5/ B3L2.5/ B3M1/ B3M2/ B3M3/ B3R1.5/ B3R2.5/ B4L1.5/ B4L2.5
B4M1/ B4M2/ B4M3/ B4R1.5/ B4R2.5/ B5M1/ B5M2/ B5M3

Powder

ENAMEL

- to mimic natural enamel's color and luster, enhancing aesthetics and protects the underlying structure.

E-2A/ E-2B/ E-2C/ E-2A 201

Powder

TRANSPARENT

- to create a clear, light-reflecting layer in restorations, enhancing aesthetics and mimicking the natural appearance of teeth.

T-2(Low)/ T-2A(Medium)/ T-2B(High)/ T-2C(Ultra-high)

Powder

CERVICAL

- used in the cervical area of restorations, matching color and texture to blend with the gum line for a natural appearance.

C-2A/ C-2B/ C-2C/ C-2D

Powder

MARGIN

- used at the edges of restorations, ensuring a precise fit and a smooth transition for better aesthetics and function.

M-2A/ M-2B/ M-2C/ M-2D

Powder

STAIN

- to enhance the color and appearance of restorations, allowing for custom shading to achieve a natural look that mimics real teeth.

S-2A/ S-2B/ S-2C/ S-2D
S-2A 211/ S-2A 212/ S-2A 213/ S-2A 214/ S-2B 221/ S-2B 222
S-2B 223/ S-2B 224/ S-2B 225/ S-2B 226/ S-2B 227/ S-2B 228
S-2C 231/ S-2C 232/ S-2C 233/ S-2C 234/ S-2C 235/ S-2D 241
S-2D 242/ S-2D 243/ S-2D 244/ S-2D 245/ S-2D 246/ S-2D 247
S-2D 248/ S-2D 249

Powder / Paste

GINGIVA

- to replicate the color and texture of gum tissue in restorations, enhancing the natural appearance and aesthetics at the gum line.

GIN-2A/ GIN-2B/ GIN-2B 273

Powder

GLAZE

- is a dental porcelain finish applied to restorations, providing a smooth, shiny surface that enhances aesthetics and protects against stains and wear.

G-2/ G-2A

Powder / Paste

EFFECT

T BLUE 1

- light blue translucency enhances the transparency of the incisal area.

T-2 261

Powder

OPAL 1

- opalescent, semi-translucent white shade reflects the natural opalescence effect of teeth in both proximal and distal areas.

T-2 262

Powder

NATURAL

- subtle grayish-purple shade enhances the natural translucency in the proximal, distal, and incisal areas typical of mature teeth.

T-2 263

Powder

OPAL 3

- opalescent off-white shade reflects the natural opalescence effect in the proximal and distal areas of the teeth.

T-2 264

Powder

CERAMY

- creamy white color ideal for creating tooth white spots.

T-2 265

Powder

T BLUE 2

- medium dark blue translucency enhances the transparency of the incisal area.

T-2 268

Powder

PRODUCT SERIES

Zirconia Ceramic - ZCG

* Powder(g): 2, 5, 7, 10, 15, 50, 100, 200 Paste(g): 2, 3, 5, 7, 10, 15

AUREOLA - pale yellow shade, used for incisal edges and developmental lobes, creating a halo effect under light.	T-2 271 Powder
SUN BRIGHT - orange-red shade, applied to incisal edges, cervical areas, and lingual fossae to enhance enamel coloration.	T-2 275 Powder
OCCUSAL - egg yolk yellow, used for anterior cervical areas, posterior occlusal surfaces, and developmental lobes to intensify yellow tones.	C-2C 203 Powder
DENTINE MODIFIER - enhance specific color areas of the tooth and adjust lightness values in the neck, dentine, and enamel for improved aesthetics.	DM-2A/ DM-2B/ DM-2C/ DM-2D/ DM-2E/ DM-2F/ DM-2G/ DM-2H Powder

SEMI-TRANSPARENT EFFECT - suitable for all enamel areas, providing a versatile translucent effect that enhances depth for a natural look.	EE-2A/ EE-2B/ EE-2C/ EE-2D/ EE-2E/ EE-2F/ EE-2G/ EE-2H Powder
CERVICAL EFFECT - effectively enhance shade in the cervical area, especially for thin wall restoration.	CE-2A/ CE-2B/ CE-2C Powder
OPAL TRANSLUCENT - provide a youthful, high-transparency effect to restorations.	OT-2A/ OT-2B/ OT-2C/ OT-2D/ OT-2E Powder
PEARL TRANSLUCENT - for surface effects only, ideal for bleached restorations to help bring out subtle yellow and red differences.	PL-2A/ PL-2B/ PL-2C Powder
LUMINARY - allows for precise control of fluorescence from within the restoration, universally enhancing and intensifying the base shade for optimal aesthetics.	LM-2A/ LM-2B/ LM-2C/ LM-2D/ LM-2E/ LM-2F/ LM-2G/ LM-2H Powder
MAMELON - mimics the natural tooth incisal edge with a fluorescent effect, enhancing aesthetics and layering, making it especially suitable for porcelain restorations in the anterior region.	MM-2A/ MM-2B Powder
WINDOW - designed to achieve a layered, glass-like translucency on the incisal edges, ideal for replicating the appearance of youthful, highly translucent teeth.	WIN-2 Powder
CORRECTIVE - enables post-glaze adjustments, offering color matching in four nuances for seamless integration with neck, dentine, and enamel areas.	COR-2A/ COR-2B/ COR-2C/ COR-2D Powder



OPERATIONAL GUIDELINE

Metal Ceramic - JC



Firing Parameters for Calibrated Furnaces

	Bond	Opaque	Margin	Body*	Add On	Glaze & Stain
Initial Temp. (°C)	550	550	550	550	550	550
Drying Time (min)	2	3	3	3	2	2
Heating Time (min)	2	3	3	3	2	2
Heating Rate (°C/min)	60	60	55	55	55	55
Firing Temp.(°C)	960	940	930	920	910	890
Holding Time (min)	1	1	1	1	1	1
Cooling Time (min)	4	4	4	4	4	4
Cooling Temp.(°C)	550	550	550	550	550	550
Vacuum Start (°C)	550	550	550	550	550	-
Vacuum End(°C)	960	940	930	920	910	-

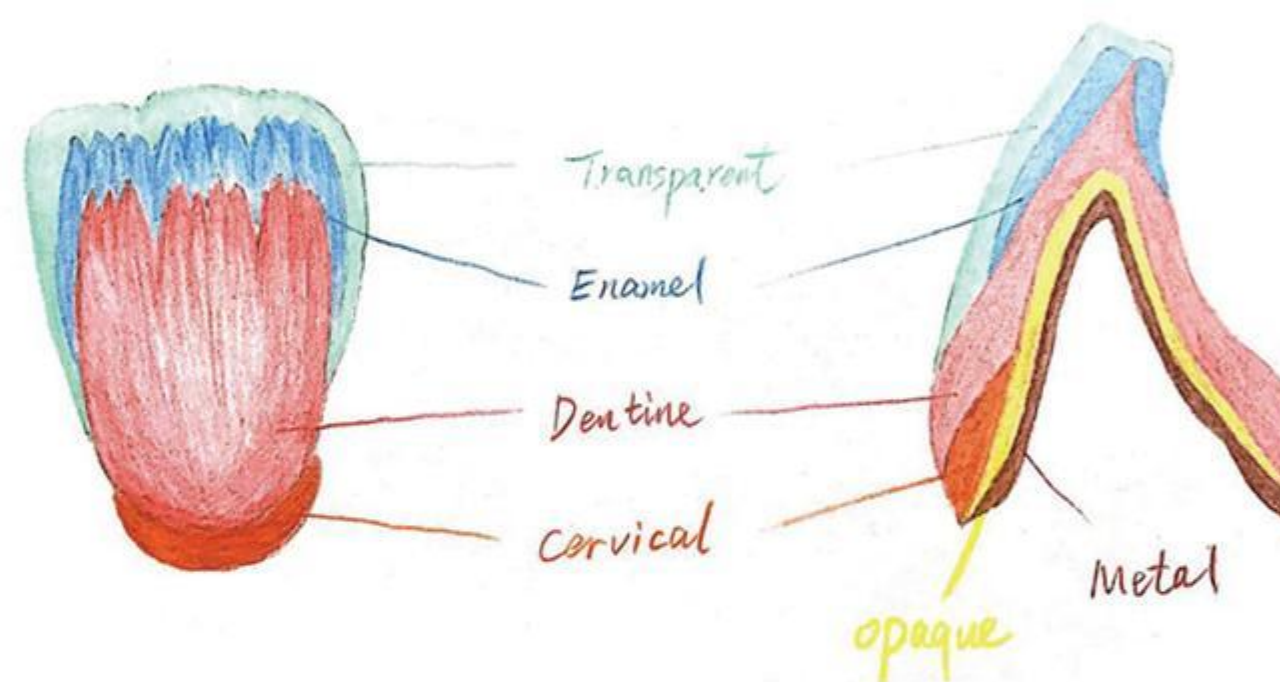
Note:
(1)*Body: including Cervical, Opacious Dentine, Dentine, Enamel, Transparent, Gingiva.
(2) Add on: the second add-on porcelain material.
(3) According to the characteristics of different porcelain ovens, the firing parameters can be adjusted appropriately, and attention should be paid to test and confirm the firing situation before production.

Properties

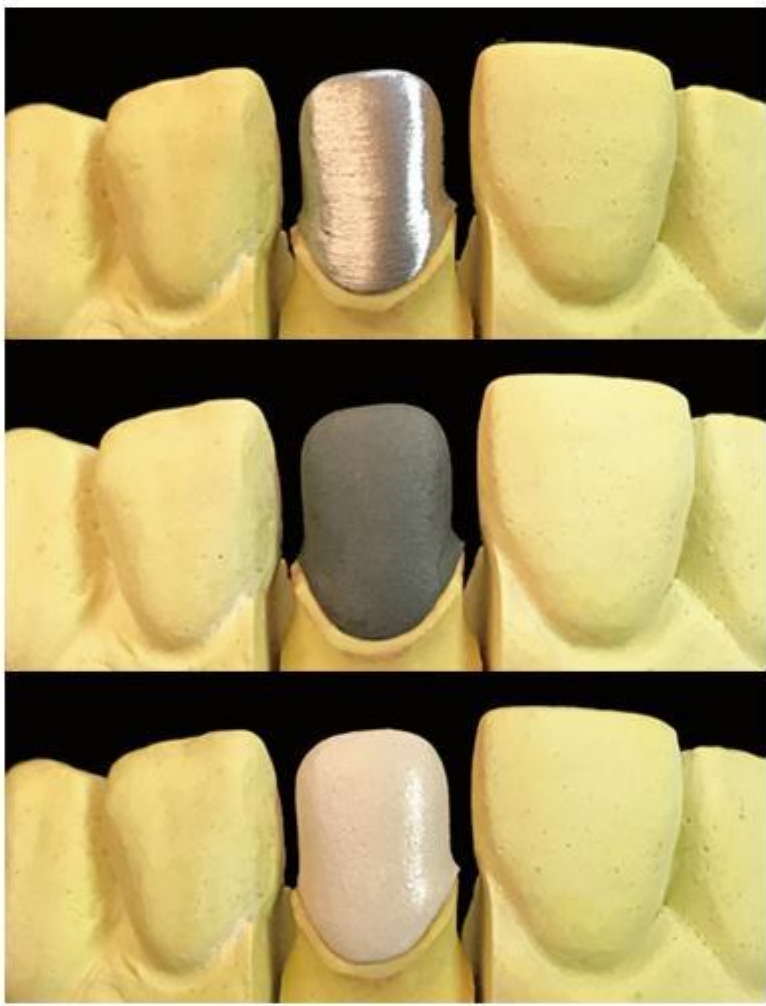
Properties	Value	ISO 6872	SEM after acid etching
CTE (25-500 °C, *10 ⁻⁶ ·K ⁻¹) (Coefficient of thermal expansion)	12.3-13.3	-	
Glass Transition (±20) °C	600	-	
Flexual Strength (MPa)	≈137.2	>50	
Bonding Strength (MPa)	≈52.3	>25	
Chemical Solubility (µg·cm ⁻²)	≈33.3	<100	

Chemical Composition	SiO ₂	Al ₂ O ₃	K ₂ O	Na ₂ O	CaO	SrO	BaO	B ₂ O ₃	Others
Wt%	50-60	14-17	7-12	7-10	1-4	< 2	< 3	< 1	< 2

Basic Operation

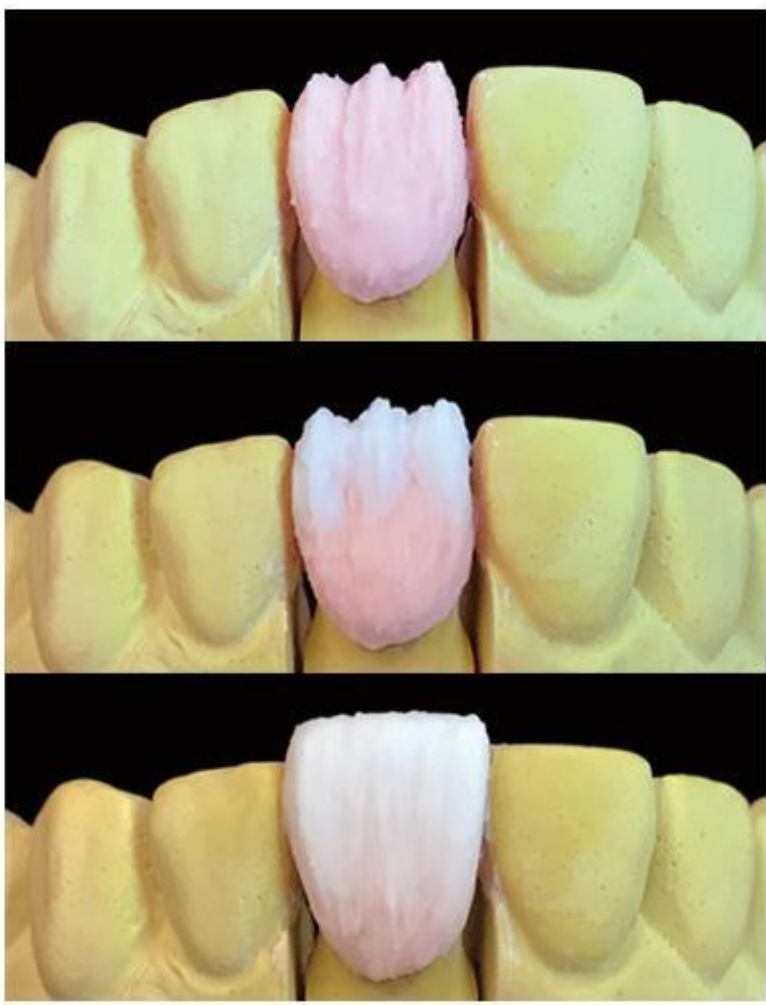


1.Metal framework treatment



- Grinding & Sand blasting
- Ultrasonic/Steam cleaning & oxidization
- WASH OPAQUE & OPAQUE PASTE application & firing

2.Body build-up



- DENTINE build-up
10% larger to compensate the firing shrinkage
- ENAMEL build-up, applying to the incisal 1/3
- TRANSPARENT build-up, applying to the incisal 2/3

3.Glaze & Stain application



- After firing, contouring
- Applying GLAZE & STAIN & firing

OPERATIONAL GUIDELINE

Zirconia Ceramic - ZCG



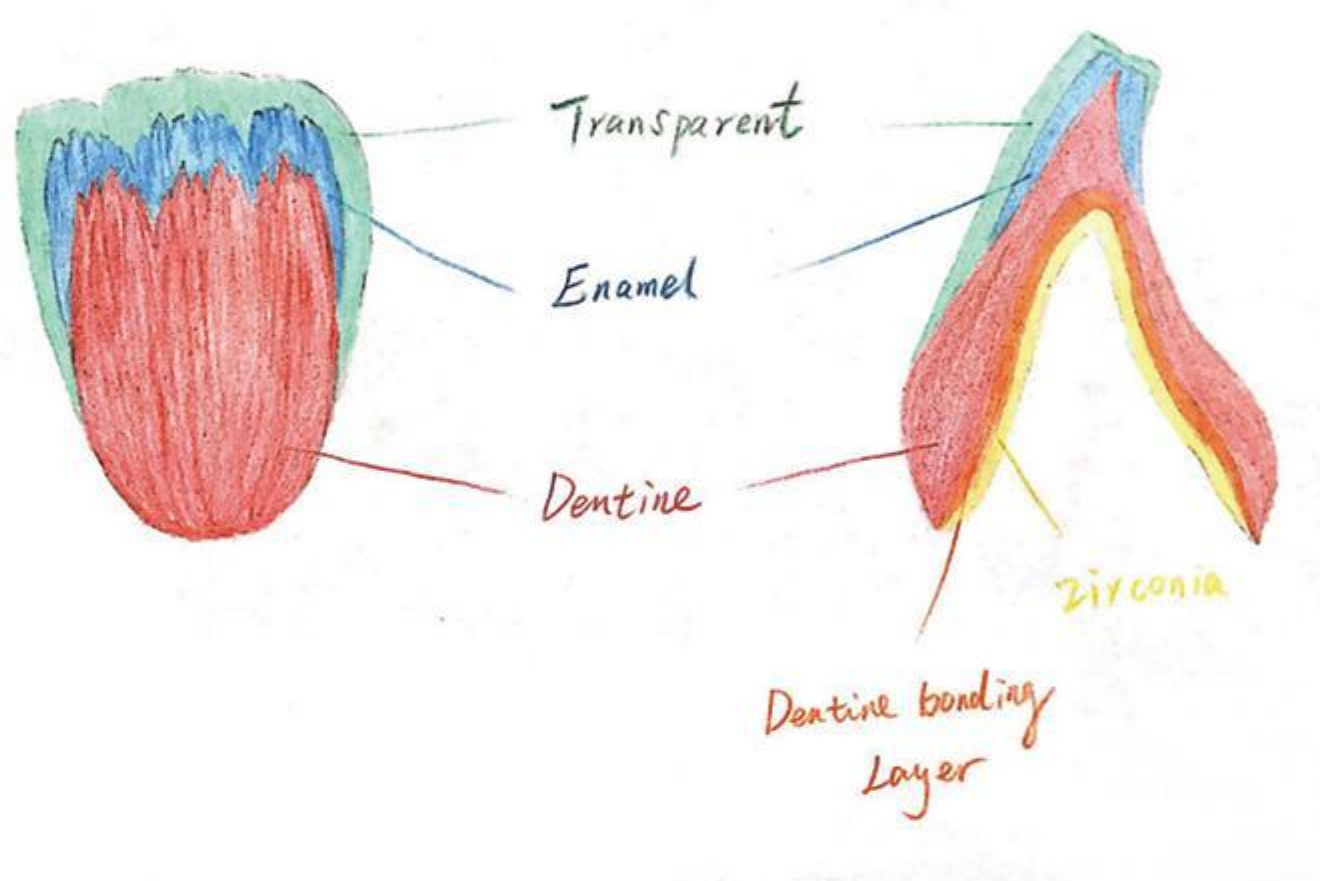
Firing Parameters for Calibrated Furnaces

	Heat Treatment	Body*	Add On	Glaze & Stain
Initial Temp. (°C)	500	500	550	500
Drying Time (min)	2	3	2	2
Heating Time (min)	2	3	2	2
Heating Rate (°C/min)	50	50	50	50
Firing Temp.(°C)	960	920	910	890
Holding Time (min)	1	1	1	1
Cooling Time (min)	4	4	4	4
Cooling Temp.(°C)	550	550	550	550
Vacuum Start (°C)	550	550	550	-
Vacuum End(°C)	960	940	930	-

Note:
(1)*Body: including, Dentine, Enamel, Transparent, Gingiva.
(2) Add on: the second add-on porcelain material.
(3) According to the characteristics of different porcelain ovens, the firing parameters can be adjusted appropriately, and attention should be paid to test and confirm the firing situation before production.

Properties

Properties	Value	ISO 6872	SEM after acid etching						
CTE (25-500 °C, *10 ⁻⁶ ·K ⁻¹) (Coefficient of thermal expansion)	8.7-9.7	-							
Glass Transition (±20) °C	600	-							
Flexual Strength (MPa)	≈100.8	>50							
Chemical Solubility (μg·cm ⁻²)	≈31	<100							
Chemical Composition	SiO ₂	Al ₂ O ₃	K ₂ O	Na ₂ O	CaO	SrO	B ₂ O ₃	BaO	Others
Wt%	52-62	14-16	7-10	7-10	1-4	< 2	< 1.5	< 3	< 2



Basic Operation

1.Liner			-0.2mm-0.3mm DENTINE bonding layer build-up & firing
2.Body build-up			-DENTINE/ENAMEL/TRANSPARENT build-up & firing
3.Add-on build-up			-DENTINE/ENAMEL/TRANSPARENT build-up & firing
4.Glaze & Stain Application			-After contouring, Applying GLAZE & STAIN & firing

FORMATIVE LIQUID

Accessory for Dental Ceramic

Model and Specifications



Modeing Liquid

Code: CFS
Spec(ml/bottle): 15, 50, 240

- Used for modeling Opacious Dentine, Dentine, Enamel, Transparent, Gingiva, Cervical, Margin, Dentine Modifier, Semi-transparent Effect, Cervical Effect, Mamelon, and Window.

Opaque Liquid

Code: OF
Spec(ml/bottle): 15, 50, 240

- Used for modeling Wash Opaque, Opaque, and JC Bond.

Glaze & Stain Liquid

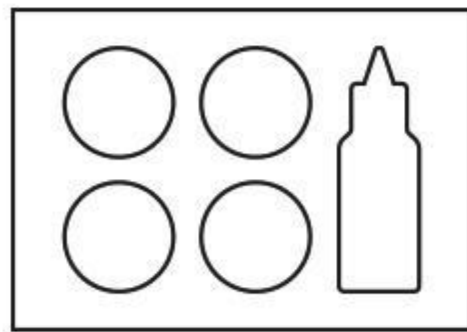
Code: GY
Spec(ml/bottle): 5, 15, 50, 240

- Used for modeling Stain and Glaze.

【Indications】 Accessory for mixing Dental Ceramic porcelain powder indicated for tooth damage(decayed tooth, damaged tooth, etc.), fixed-bridge restorations for tooth absence, aesthetic restoration for tooth discoloration. Formative liquid avoids rapid drying of the ceramic material and also causes increased plasticity when layering.

TRIAL KITS

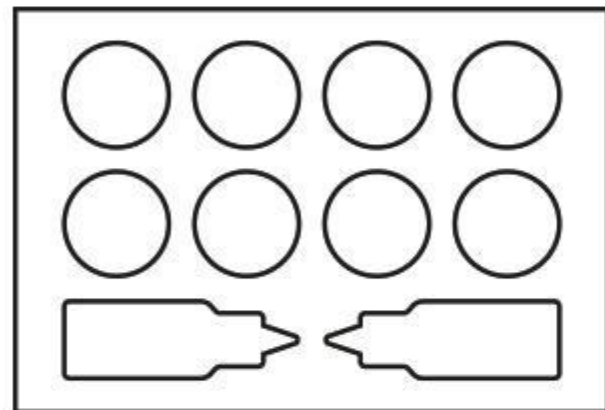
Mini Kit



Metal Ceramic Kit

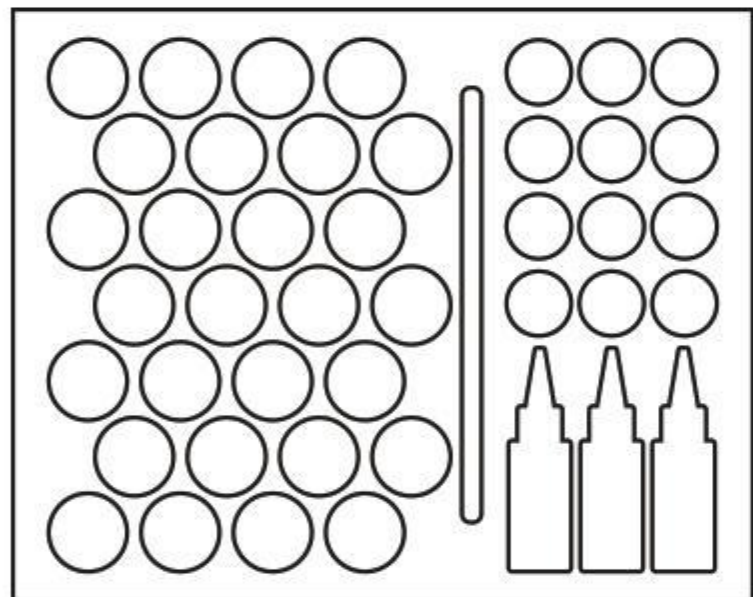
Opaque: A2 (2g/pc)
Dentine: A2 (5g/pc)
Enamel: E-1B (5g/pc)
Transparent: T-1B (5g/pc)
Modeling Liquid:CFS (15ml/pc)

Basic Kit



JC Bond: BOND (2g/pc)
Opaque: A2/A3 (2g/pc)
Dentine: A2/A3 (5g/pc)
Enamel: E-1B (5g/pc)
Transparent: T-1B (5g/pc)
Glaze: G-1 (3g/pc)
Modeling Liquid: CFS (15ml/pc)
Glaze & Stain Liquid: GY (15ml/pc)

Master Kit



Opaque: A2/A3/B2/B1M1 BL1 (5g/pc)
JC Bond: BOND (7g/pc)
Stain: S-1A/B/C/D/A 011/
B 022/C 032 (3g/pc)
Opacious Dentine: A2/A3/B2 (15g/pc)
Dentine: A2/A3/B2/B1M1 BL1 (15g/pc)
Enamel: E-1A/B/C (15g/pc)
Transparent: T-1A/T-1B (15g/pc)
Gingiva: GIN-1A/B/B 073 (15g/pc)
Glaze: G-1 (15g/pc)
Cervical: C-1A/B (15g/pc)
Margin: M-1A (15g/pc)
T Blue 1: T-1 061 (15g/pc)
Opal 1: T-1 062 (15g/pc)
Natural: T-1 063 (15g/pc)
Opal 3: T-1 064 (15g/pc)
Creamy: T-1 065 (15g/pc)
T Blue 2: T-1 068 (15g/pc)
Aureola: T-1 071 (15g/pc)
Sun Bright: T-1 075 (15g/pc)
Occlusal: C-1C 003 (15g/pc)
Modeling Liquid: CFS (50ml/pc)
Glaze & Stain Liquid: GY (50ml/pc)
Opaque Liquid: OF (50ml/pc)
Brush-No.7

Zirconia Ceramic Kit

Dentine: A2/A3 (5g/pc)
Enamel: E-2B (5g/pc)
Transparent: T-2B (5g/pc)
Modeling Liquid:CFS (15ml/pc)

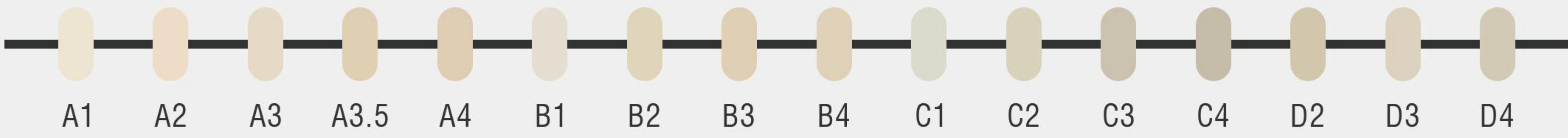
Dentine:A2/A3/B1/C2/D3 (5g/pc)
Enamel: E-2B (5g/pc)
Transparent: T-2B (5g/pc)
Glaze: G-2 (3g/pc)
Modeling Liquid: CFS (15ml/pc)
Glaze & Stain Liquid: GY (15ml/pc)

Dentine: A1/A2/A3/A3.5/A4/B1/B2/B3/
B4/C1/C2/C3/C4/D2/B1M1 BL1 (15g/pc)
Enamel: E-2A/B/C (15g/pc)
Transparent: T-2A/T-2B (15g/pc)
Gingiva: GIN-2A/B/B 273 (15g/pc)
Glaze: G-2 (15g/pc)
Opal 1: T-2 262 (15g/pc)
Opal 3: T-2 264 (15g/pc)
T Blue 2: T-2 268 (15g/pc)
Occlusal: C-2C 203 (15g/pc)
Stain: S-2A/B/C/D/A 211/B 222/B 223/
B 224/C 232/D 242/D 243/D 244 (3g/pc)
Modeling Liquid: CFS (50ml/pc) x2
Glaze & Stain Liquid: GY (50ml/pc)
Brush-No.7

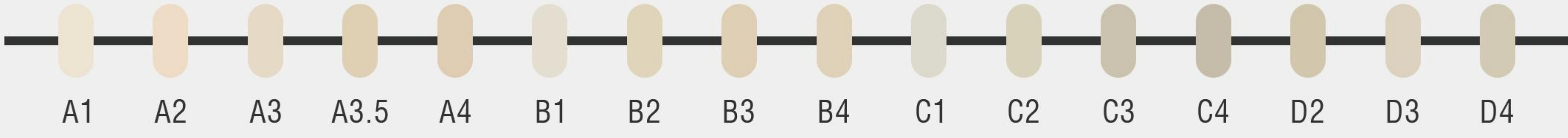
COLOR CHART

Metal Ceramic - JC

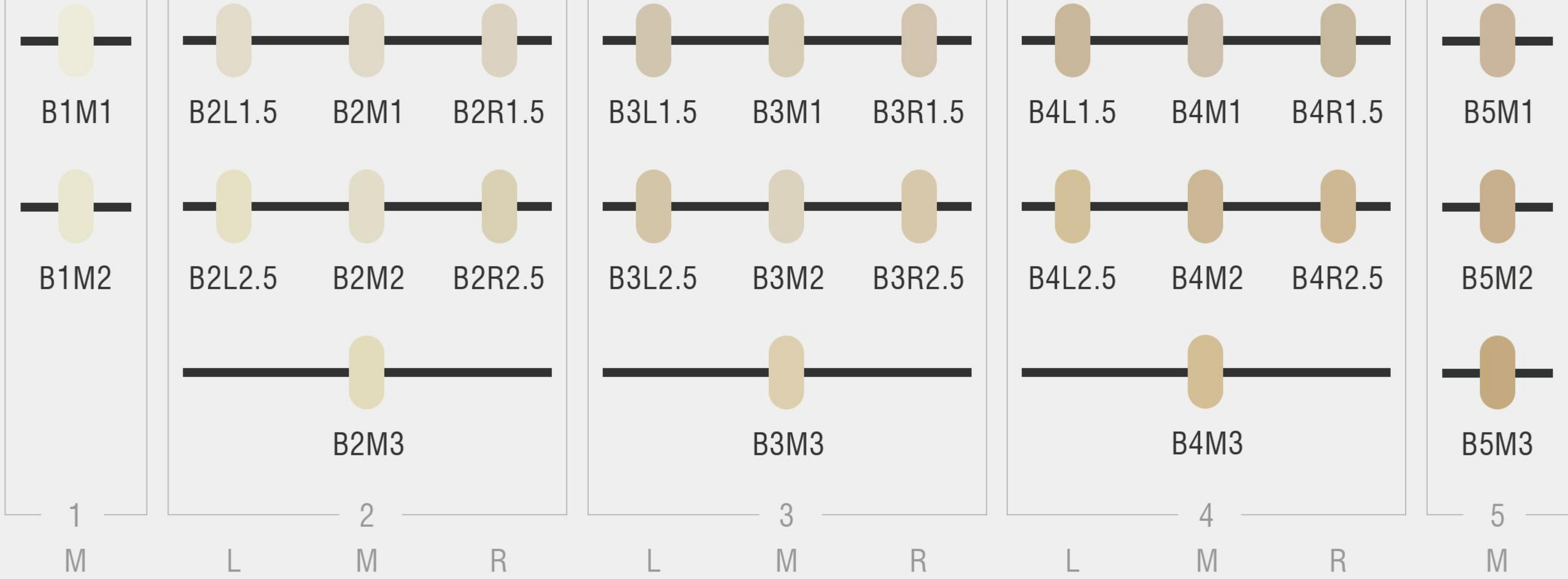
OPAQUE 16 COLORS



DENTINE 16 COLORS



DENTINE 30 COLORS



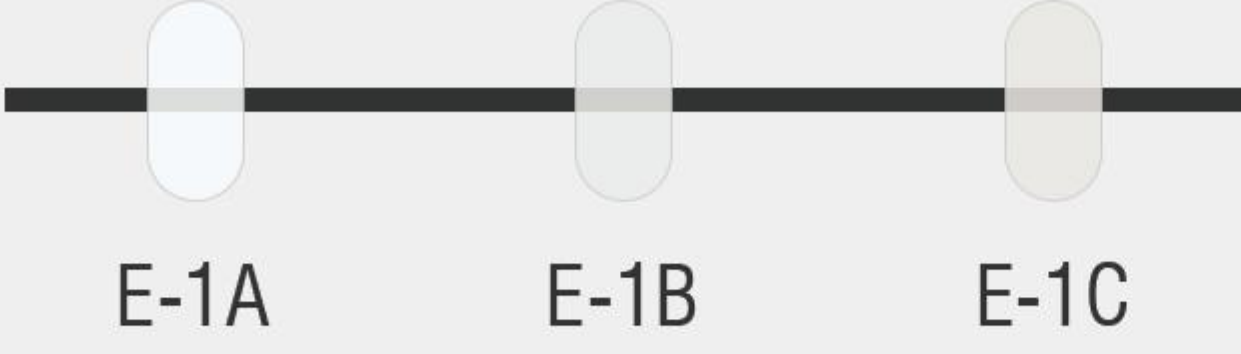
BLEACH COLORS



JC BOND (WASH OPAQUE)



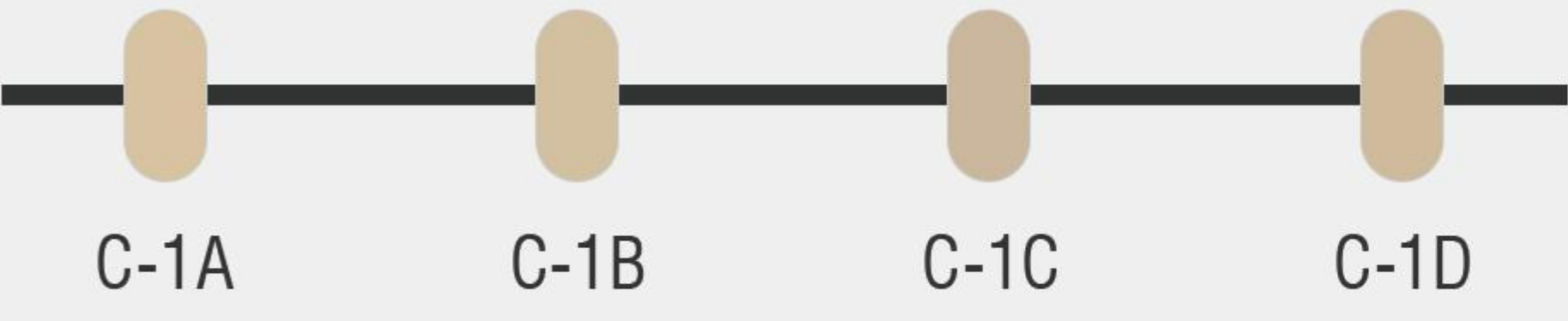
ENAMEL



TRANSPARENT



CERVICAL



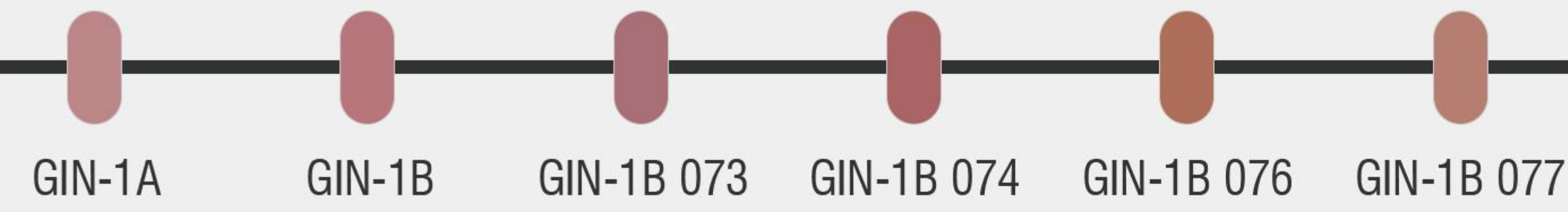
MARGIN



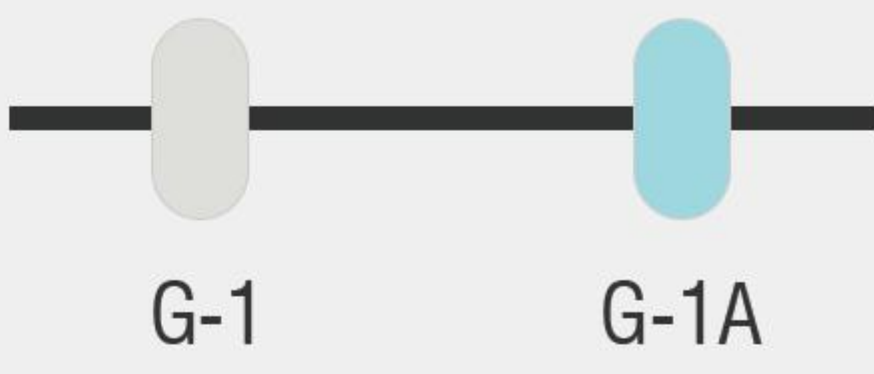
STAIN



GINGIVA



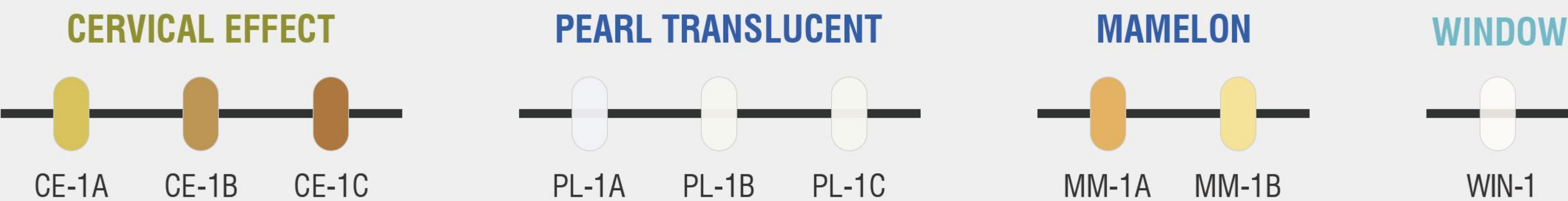
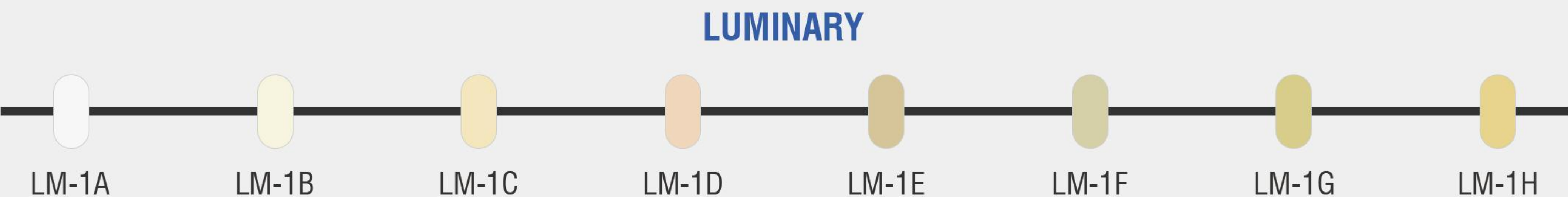
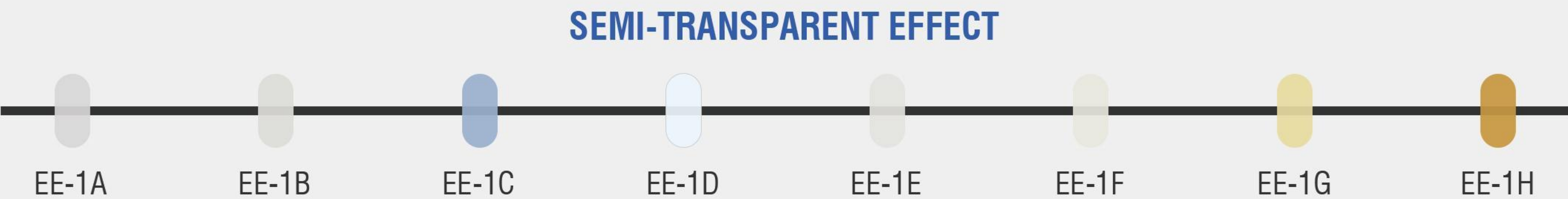
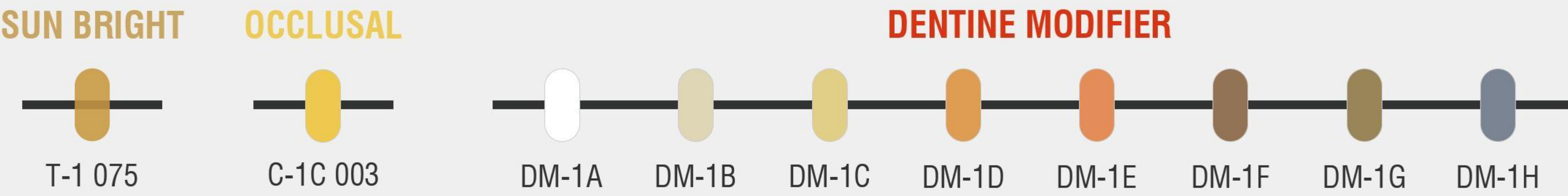
GLAZE



COLOR CHART

Metal Ceramic - JC

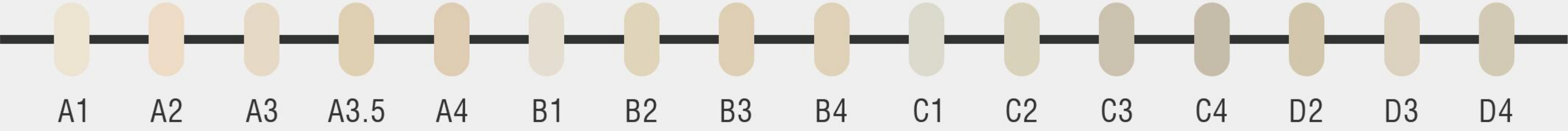
EFFECT



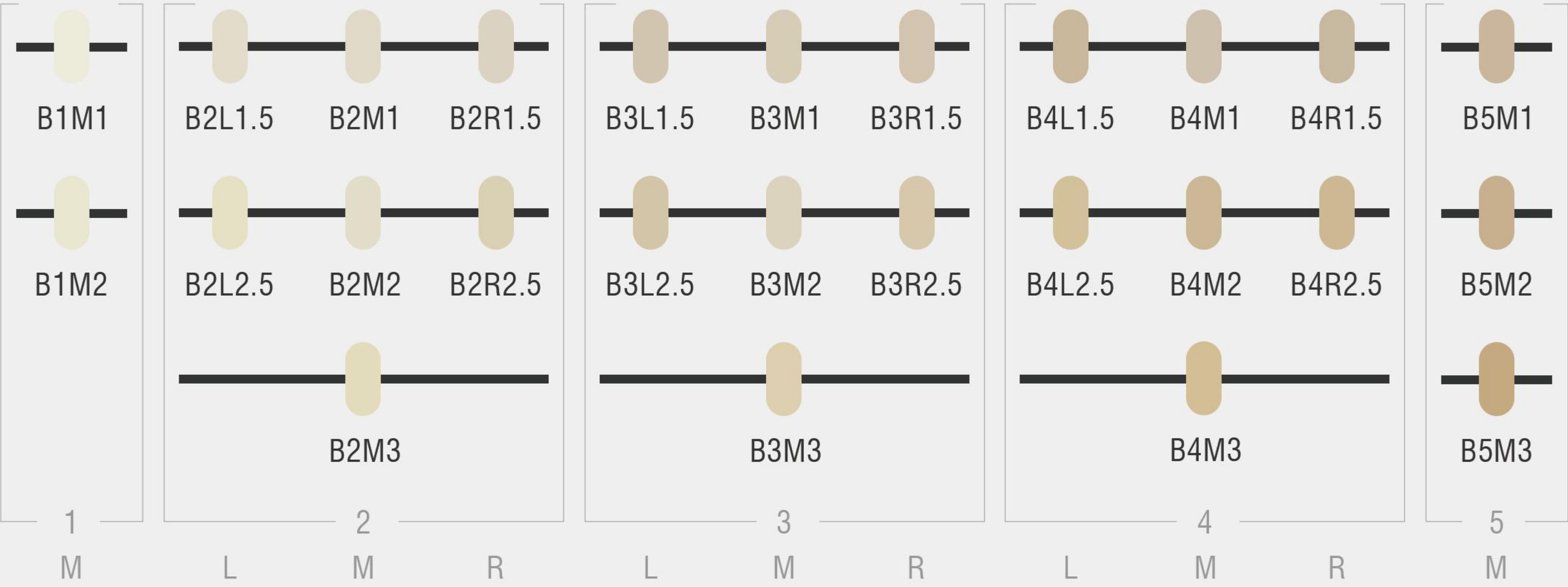
COLOR CHART

Zirconia Ceramic - ZCG

DENTINE 16 COLORS

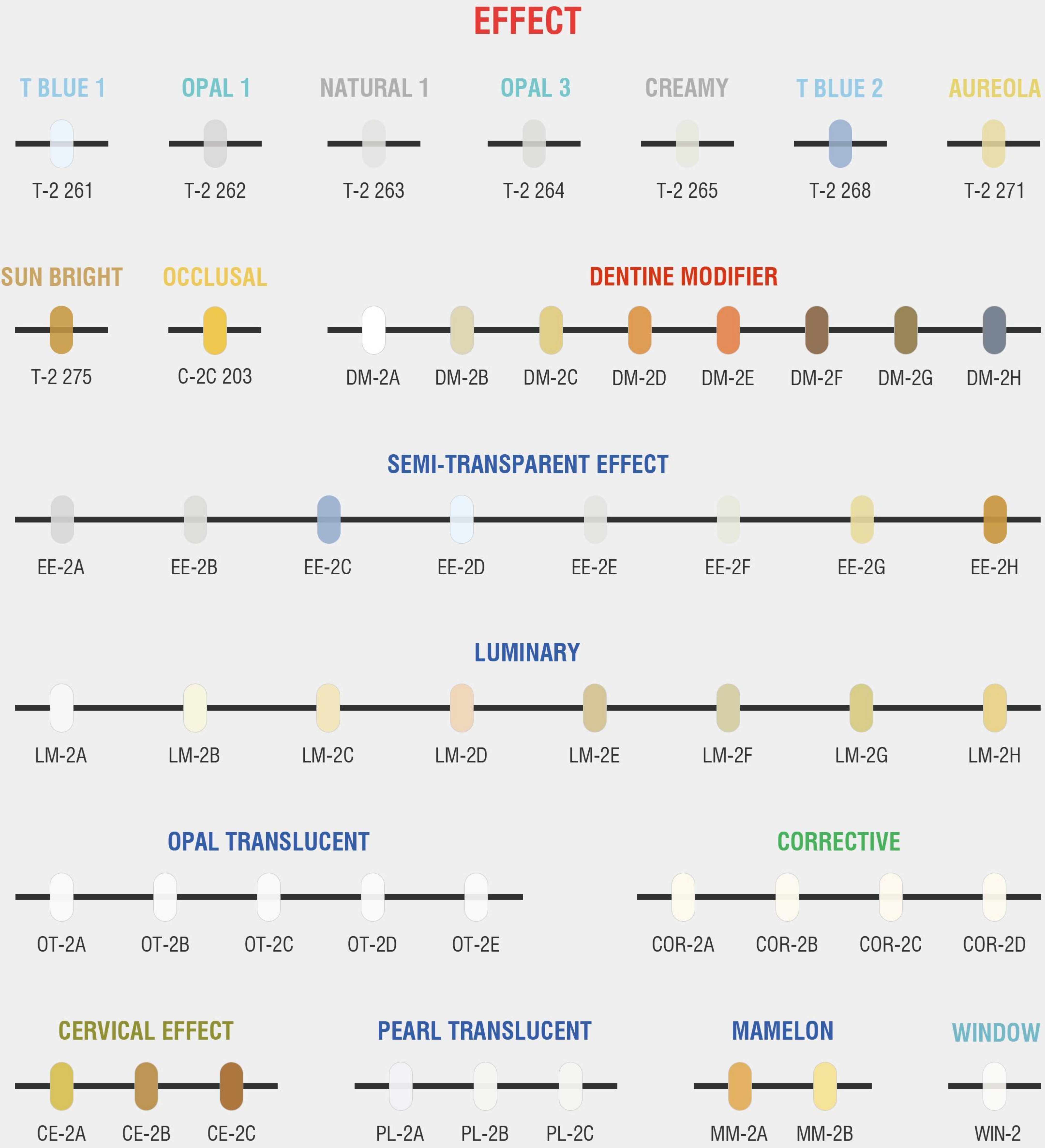
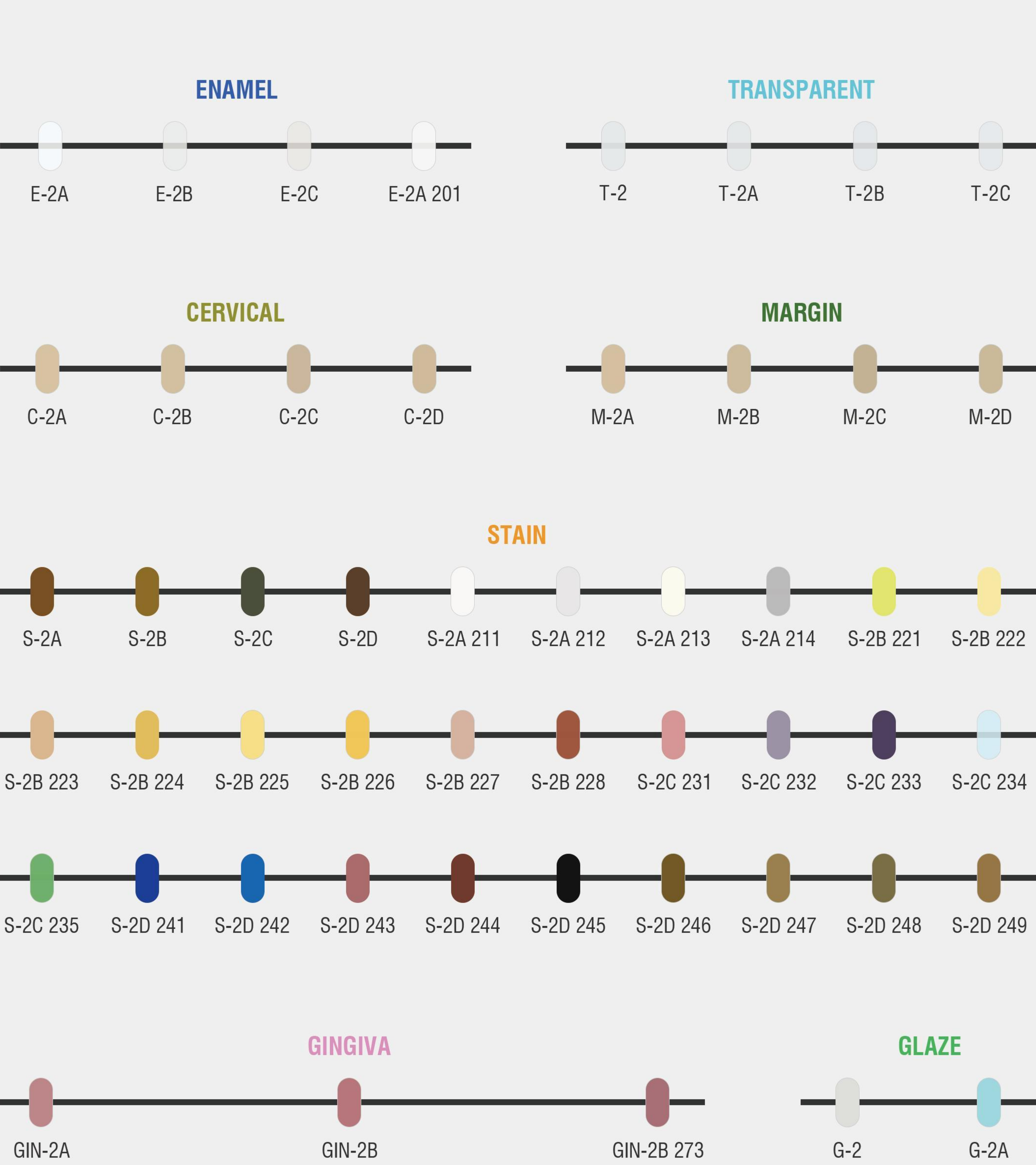


DENTINE 30 COLORS



COLOR CHART

Zirconia Ceramic - ZCG



SHADE GUIDE



16 SHADES



26 SHADES



BLEACH SHADES





かわばた まさし
Masashi Kawabata

Master in Japan for
Running TEETH HAT Studio
for **21 years** in Japan.
Producing more than **150000**
crowns.

**WORKS
GALLERY**
SCIENCE & ART



Christian Arias
Christian Arias

Master in Argentina for more than **28 years**,
Director and owner of 5D DENTAL LAB.



Bruno Marquesini

Bruno Marquesini

Master in Brazil for more than **13 years.**
Owner of the Marquesini laboratory.



Larios Montano

Ernesto Larios Montano

Master in Salvador for more than **20 years.**
With rich experience in dental porcelain.
Good at giving works ingenious
creativity, creating highly artistic works.



**WORKS
GALLERY**
SCIENCE & ART



Michael Naseem

Michael Naseem

Master in Egypt for over **15 years.**

Work as a dental technologist
since 2007.

**WORKS
GALLERY**
SCIENCE & ART



Evgeny Stotsky

Evgeny Stotsky

More than **12 years** in dental industry,
Professional in Morphology
and Anatomy of living teeth (carving).

