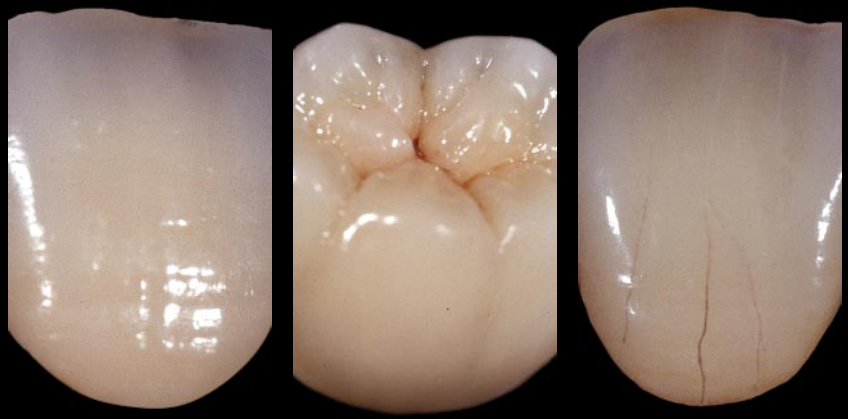


ACCENT.

ZEO CE LIGHT

INDEX

FRONT TOOTH (YOUNG AGE) TECHNIQUE ··· 03

Cervical Accent ····· 04
White Accent ····· 06
Mamelon Accent ····· 08
Internal Accent ····· 10
Opal Accent ····· 12
Enamel ····· 14
Internal Orange Accent ····· 16
Finished Goods ····· 18

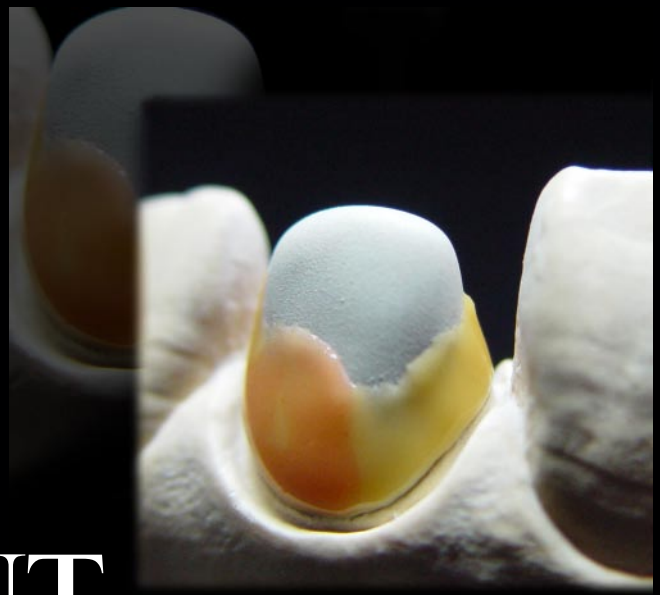
POSTERIOR (YOUNG AGE) TECHNIQUE ····· 21

Internal Accent ····· 22
Enamel ····· 24
Occlusal-Enamel Accent ····· 26
White Accent ····· 27
Finished Goods ····· 28

FRONT TOOTH (OLD AGE) TECHNIQUE ····· 31

Cut Back ····· 35
Internal Accent ····· 36
Dentine Shape ····· 38
Opal Translucent ····· 40
Opal 1 ····· 41
SPRING OUT Stain ····· 43
Amber-color Gradation ····· 44
Finished Goods ····· 46

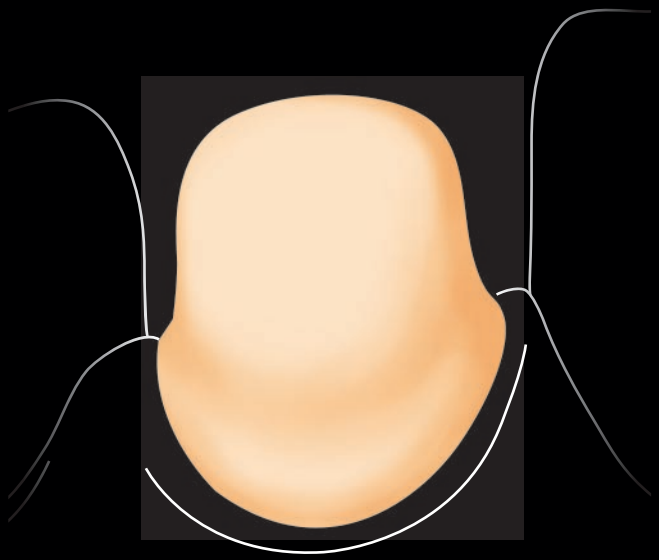
All porcelain powder in pictures is specially colored for distinguishing each part.



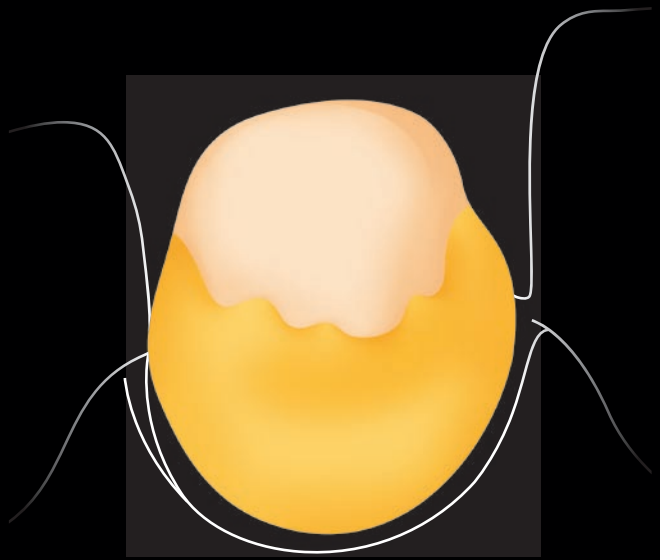
ACCENT.

ACCENT.

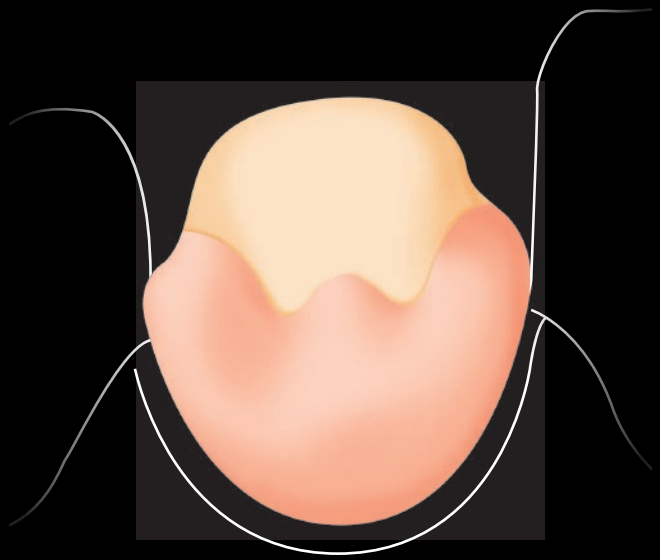
STEP.1



Opaque



Opaque
Opaque Dentine



Opaque
T-Salmon

STEP.1

Cervical Accent

STEP.1 After forming Opaque Dentine, T-Salmon is formed

- Opaque Dentine controls reflection from opaque layer especially at thinner case of cervical area and gets enough dentine chroma.
- Use T-Salmon to express the transparent pinky color at cervical area.

Mixing Procedure

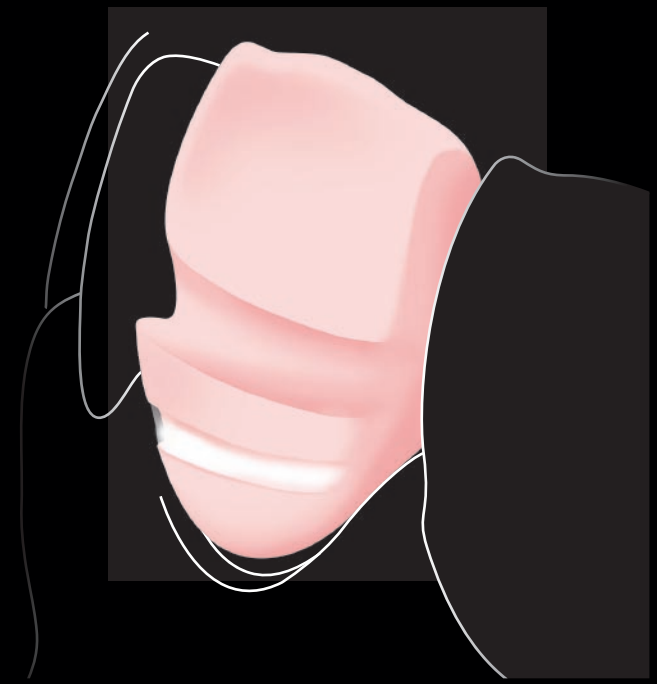
- In case thickness of cervical area is not enough, mix and use Opaque Dentine and T-Salmon in the ratio of 3:1.

Two-layers Procedure

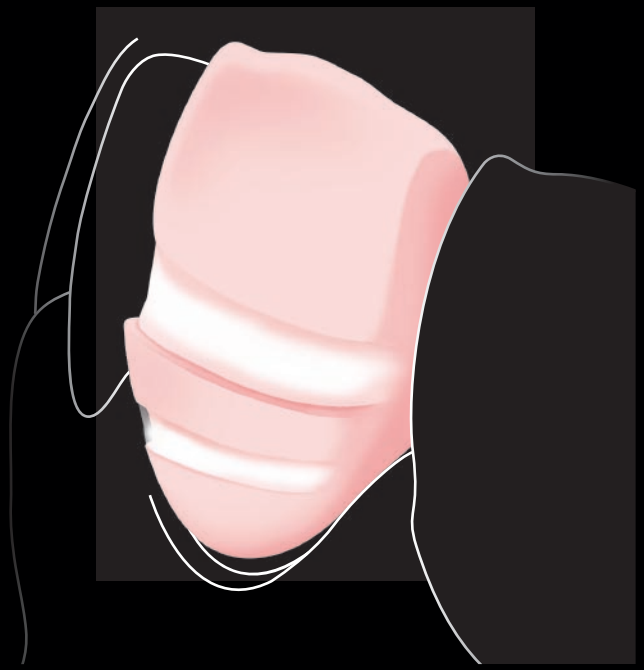
- In case thickness at cervical area is enough, form Opaque Dentine and T-Salmon by two-layers.

ACCENT.

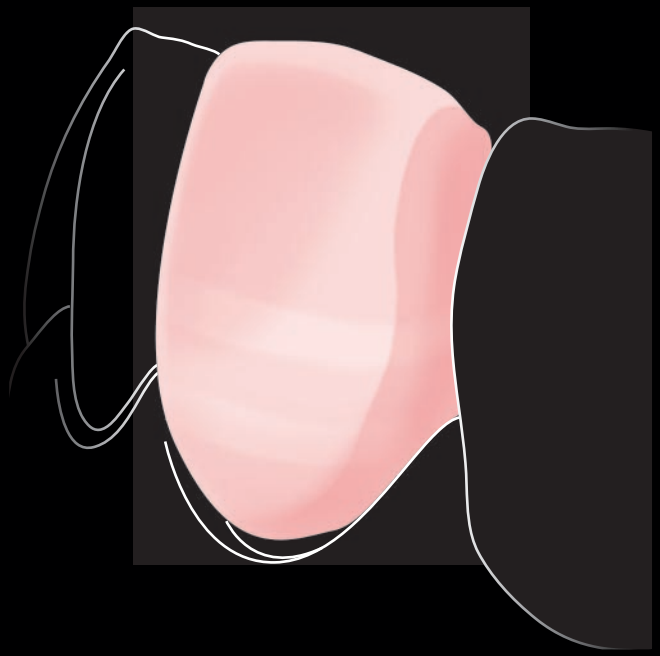
STEP.2



Dentine
Snow White



Dentine
Snow White



Dentine
Snow White

STEP.2

First white band

Second white band

White Accent

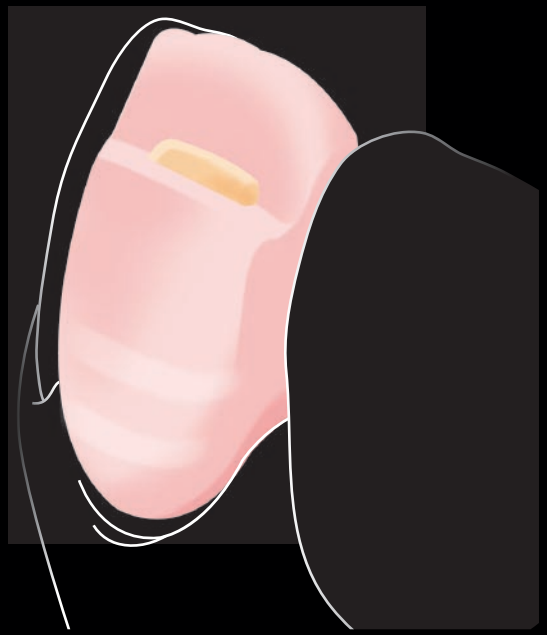
STEP.2

- After finishing regular cut-back, do concave cut-back for giving white band at cervical area of Dentine. Then apply Snow White and cover up by Dentine.

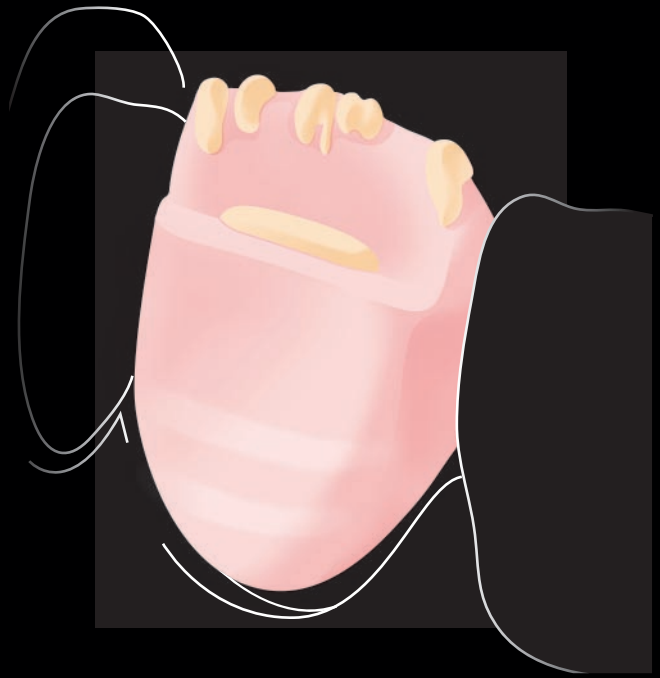
- To weaken the white band level, mix and use a suitable amount of Enamel.
- To strengthen the white band level, mix and use a suitable amount of White.

ACCENT.

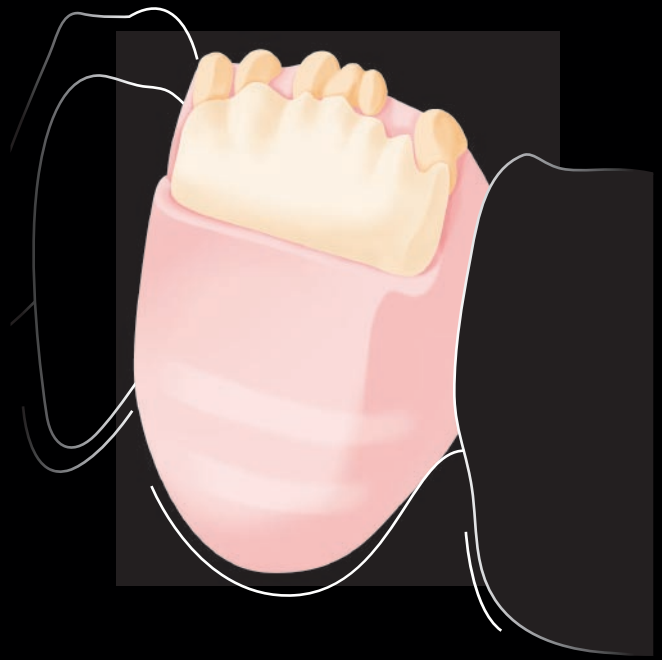
STEP.3



- Opaque
- Dentine



- Opaque
- Dentine
- Mamelon-Orange



- Dentine
- Mamelon-Orange
- Mamelon-Vanilla

STEP.3

Mamelon Accent

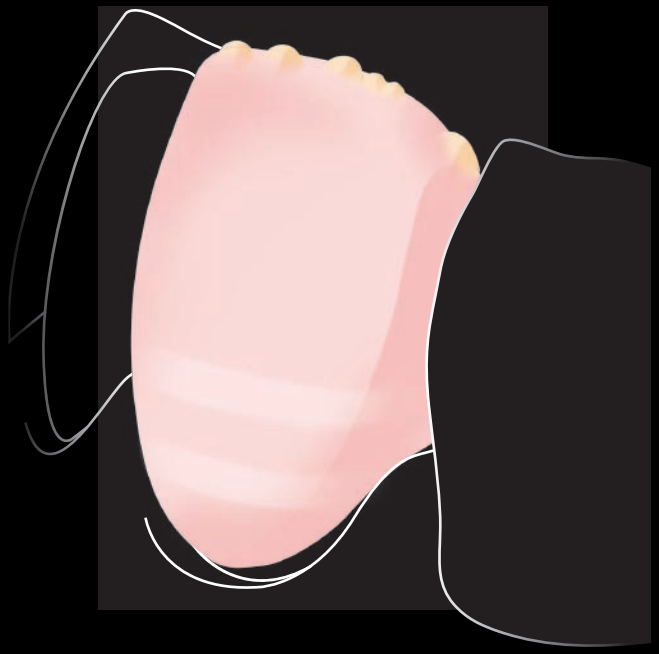
STEP.3

- Conduct second cut back of Dentine at top 1/3 part, and form Mamelon-Orange on the tip part of mamelon, then form Mamelon-Vanila thinly.
  Tip) No problem if opaque layer appears at the second-cut-back.

- Mamelon-Orange is effective for opalescence and the reappearance of the opacity layer at the cutting edge of natural tooth dentine.
- Mamelon-Vanila is effective for the reappearance of the opacity layer at the central part of natural tooth dentine and the color-tone change at cutting edge area.

ACCENT.

STEP.4



Dentine
Mamelon-Orange

Dentine
Mamelon-Orange
Snow White

Dentine
Mamelon-Orange
Snow White

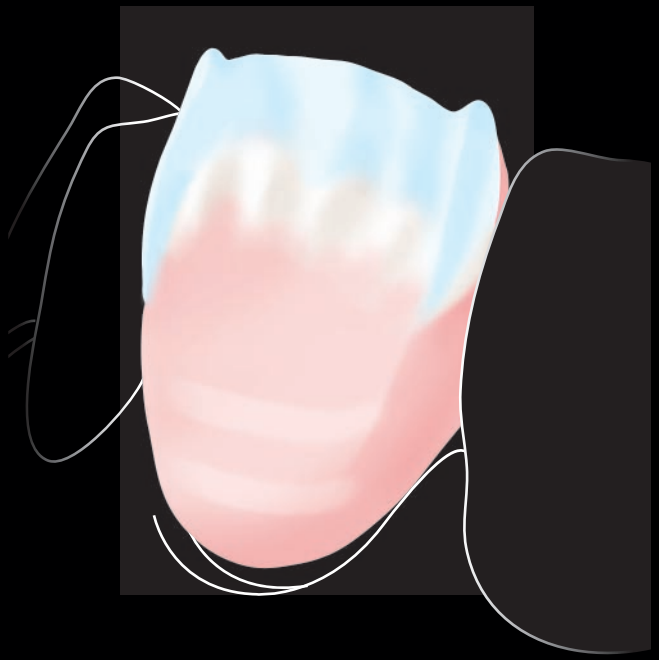
STEP.4

Internal Accent

STEP.4

- Reform primary shape covering up by Dentine.
  Apply Snow White to express the bright enamel layer, then do the mamelon-forming of Dentine layer to build the final dentine shape.

STEP.5



Dentine
Snow White
Opal 1

Opal Accent

STEP.5

・Form Opal 1 at the top and valley of mamelon-form to express the transparent layer.

STEP.5

STEP.5

Reflection light

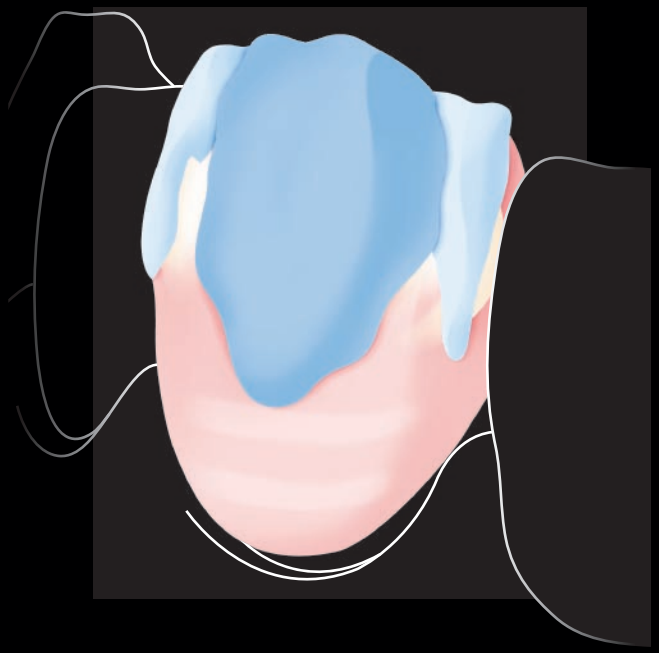
Transmission light

Opalescence

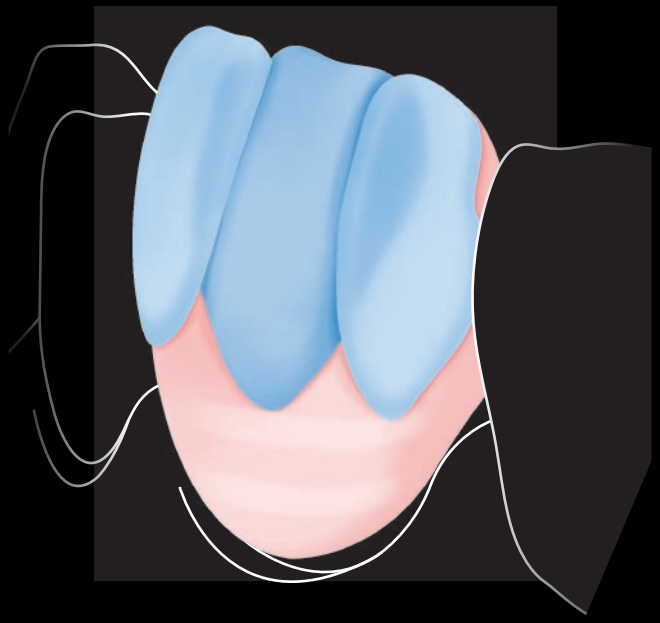
- Able to express the opalescence, which is pale blue color under reflection light and orange color under transmission light.

ACCENT.

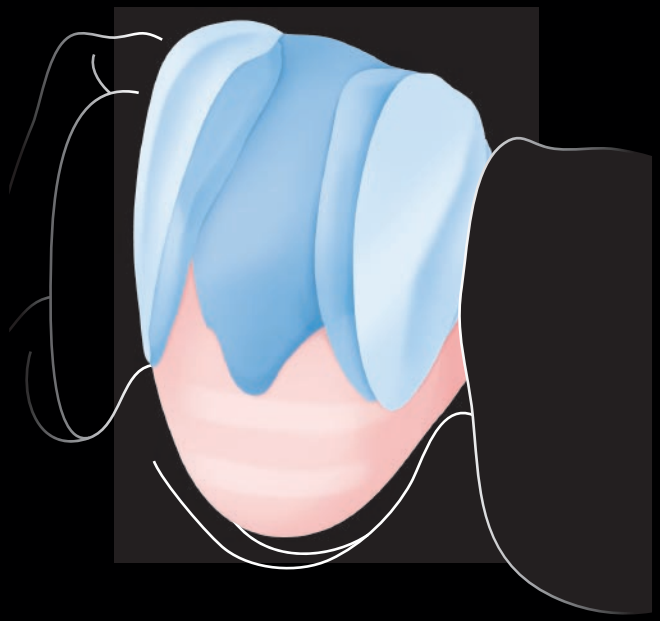
STEP.6



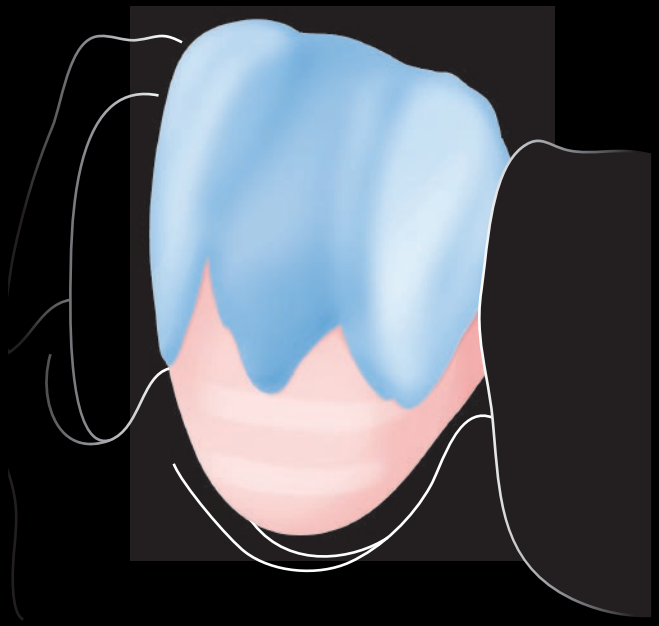
Dentine
Opal 1
E-3



Dentine
E-3
E-2



Dentine
E-1
E-3
E-2



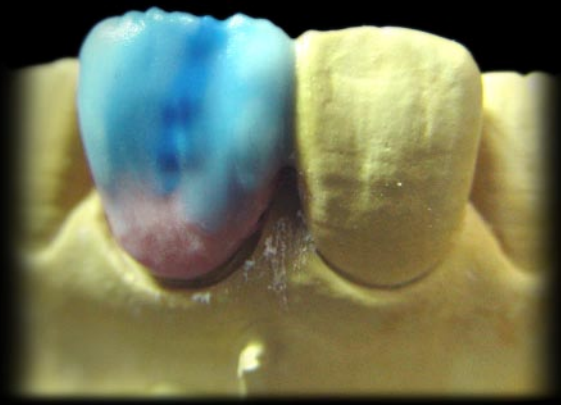
Dentine
E-1
E-3
E-2

Enamel

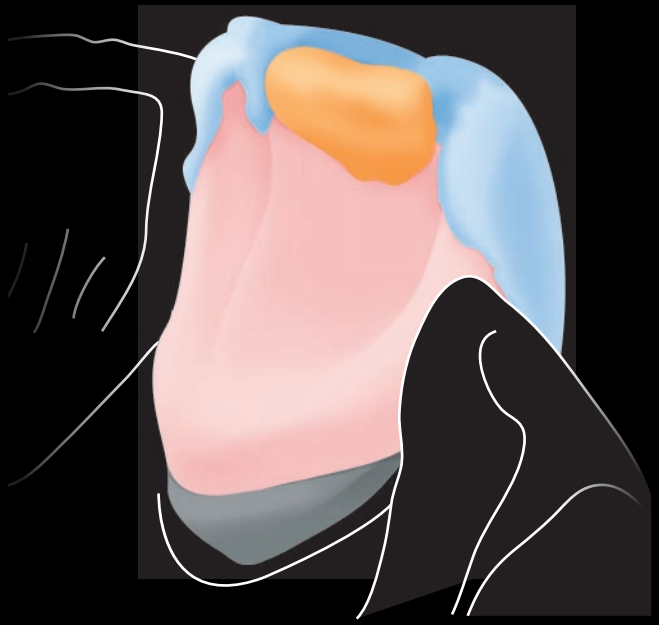
STEP.6

- Use three different kinds of Enamel, which have different brightness and chroma, to add the change of transparence on enamel layer.
  In case base shade of enamel color tone is E-2 or E-1, use Snow White and White which are whitish type Accent having different transparency express the transparence of enamel.

STEP.6



STEP.7

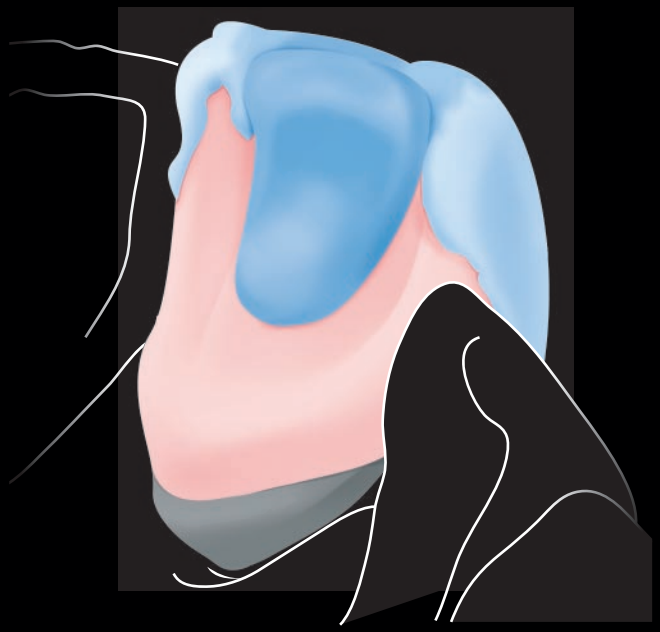


Dentine
E-1
E-3
T-Amber
E-2

Internal Orange Accent

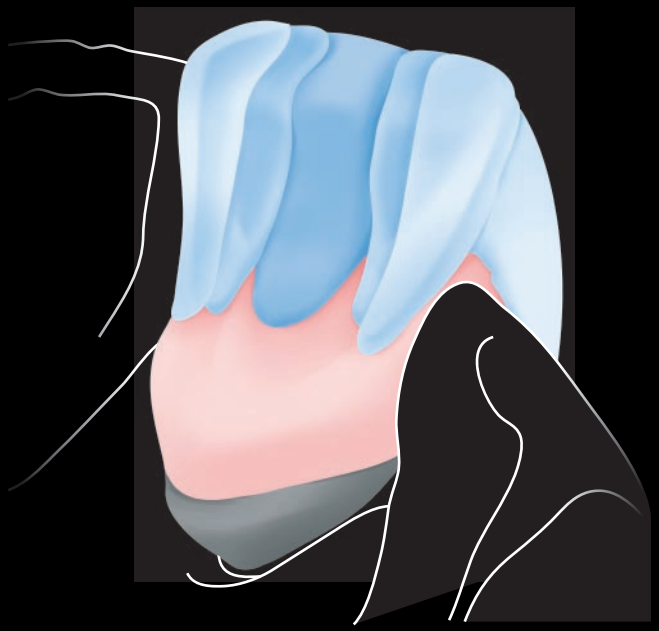
STEP.7

- Use T-Amber on the central incisal part of lingual side as the expression of amber color.
  Then form the three kinds of Enamel on it as well as labial side to express the gradation of brightness and chroma.
  T-Amber is the more vivid orangish transparent color than T-Buff to express the orangish transparent color of front and posterior tooth.

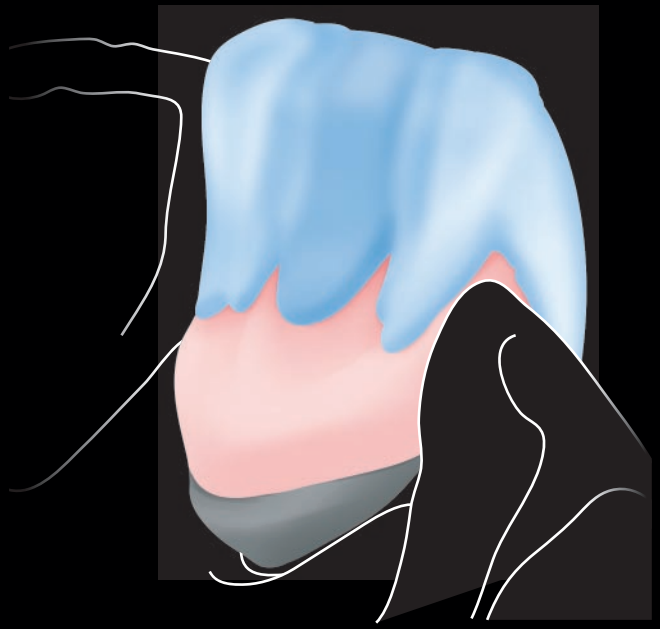


Dentine
E-1
E-3
E-2

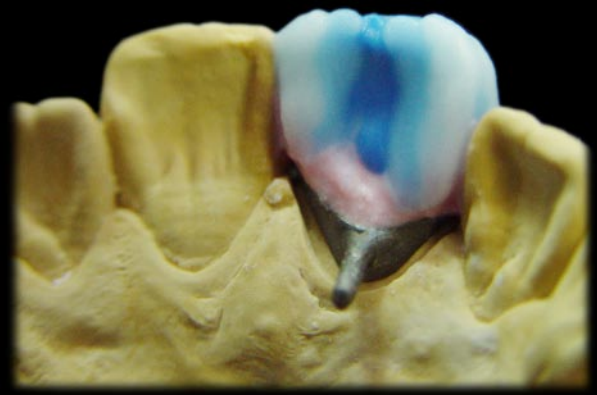
STEP.7



Dentine
E-1
E-3
E-2



Dentine
E-1
E-3
E-2



ACCENT.

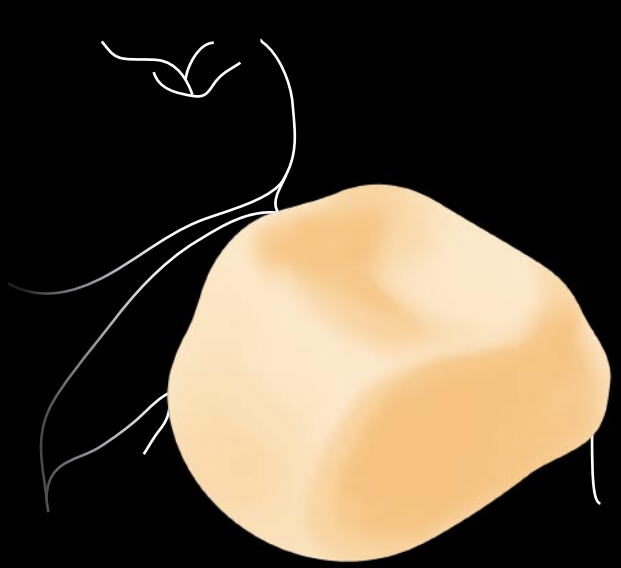
Using these Accent porcelain makes it possible to express the same tone of natural tooth.

Finished Goods

ACCENT.

ACCENT.

STEP.1

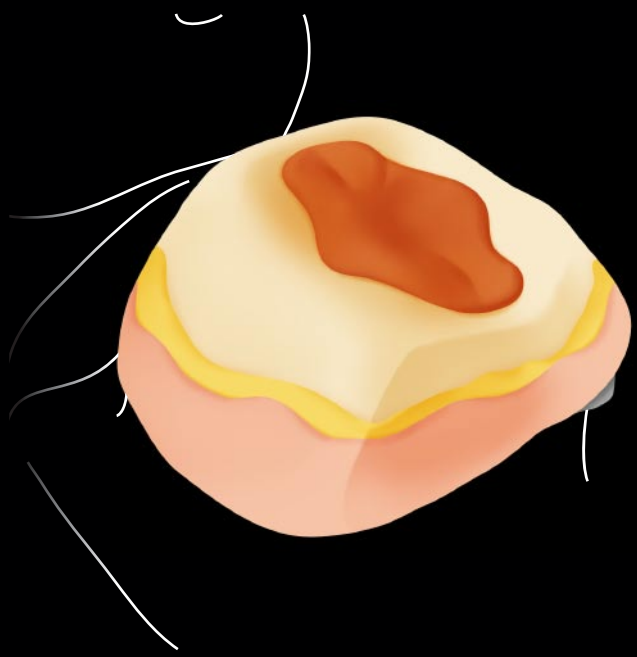


Opaque

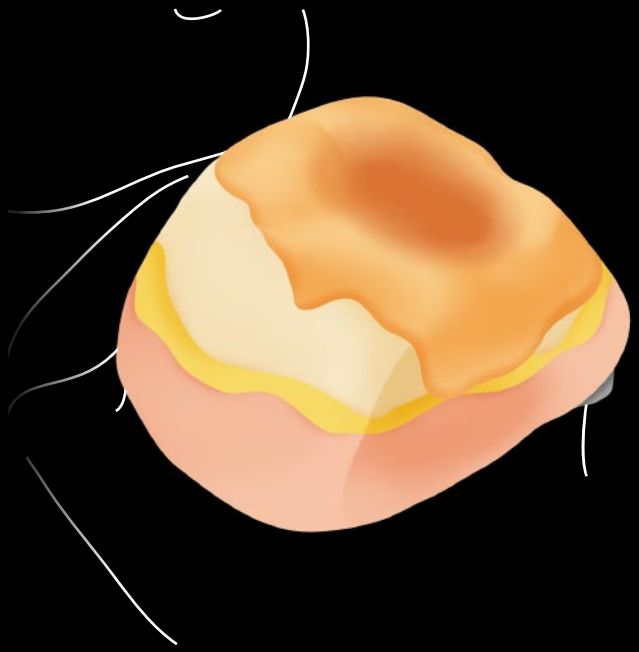
STEP.1

Opaque
Opaque Dentine

STEP.2



Opaque
Opaque Dentine
T-Salmon
Occlusal-Brown



Opaque
Opaque Dentine
T-Salmon
Occlusal-Brown
Occlusal-Orange

Internal Accent

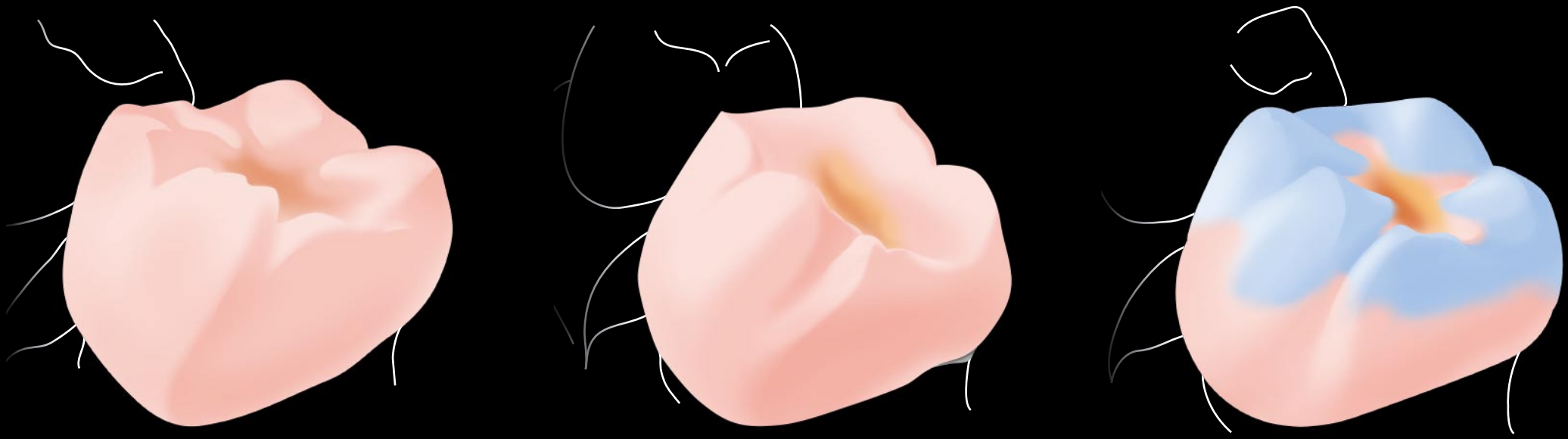
STEP.2

- Form T-Salmon on cervical area, then use Occlusal-Brown on the central part of occlusal surface color in layers, and Occlusal-Orange on the whole part of occlusal surface as the foundation .

STEP.2

ACCENT.

STEP.3



Dentine

Dentine ···· Cut Back

Dentine

Enamel

STEP.3

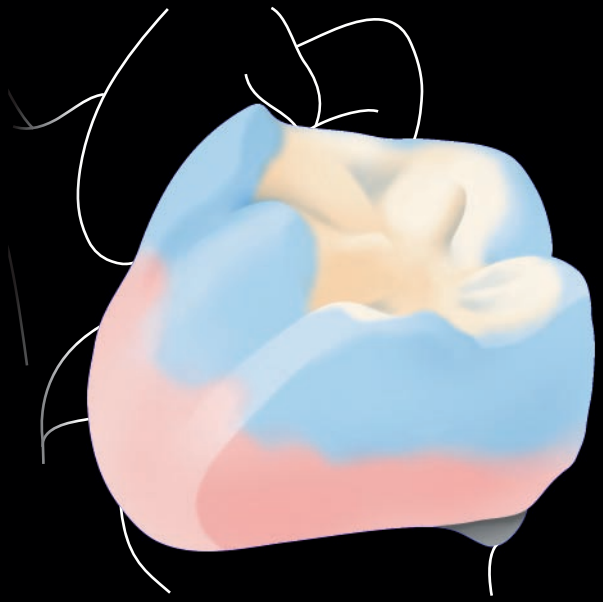
Enamel

STEP.3

・Cut back after reforming primary shape covering up by Dentine, then form Enamel to avoid the central part of occlusion.

ACCENT.

STEP.4



Dentine
Enamel
Occlusal-Enamel

Occlusal-Enamel Accent

STEP.4

- Occlusal-Enamel is effective for the expression of orangish enamel color which is characteristic of posterior occlusal surface. In forming, make the shape of occlusal surface.

STEP.4

STEP.5

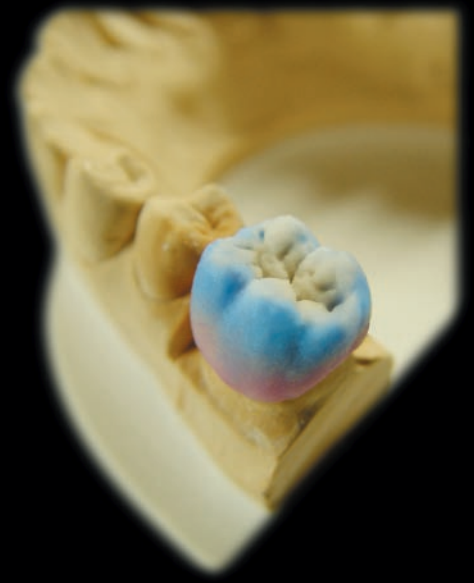
Dentine
Enamel
Occlusal-Enamel
Snow White

White Accent

STEP.5

- Use Snow White for the expression of whitish color which can be seen on the crest of occlusal surface.

STEP.5



ACCENT.

Using these Accent porcelains makes it possible to express the color tone of posterior tooth with the sense of being alive.

Finished Goods

ACCENT.

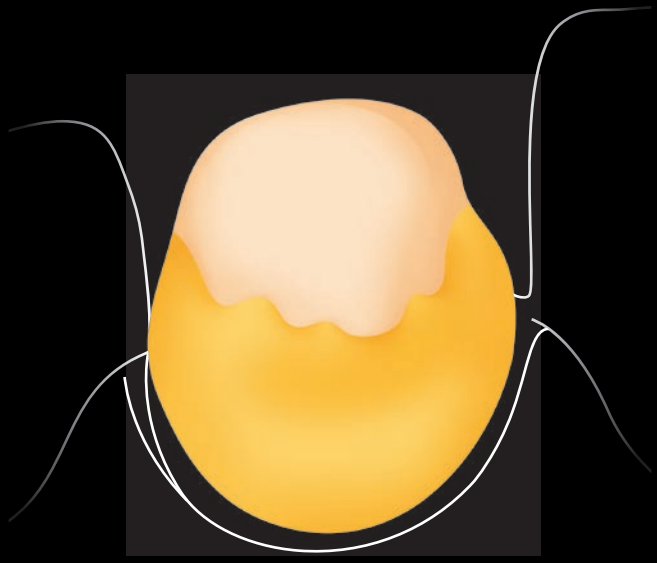
ACCENT.

STEP.1

STEP.1 Cervical Accent

・Use for supplementing choroma near cervical area where porcelain-forming layer is thin.

STEP.1



Opaque

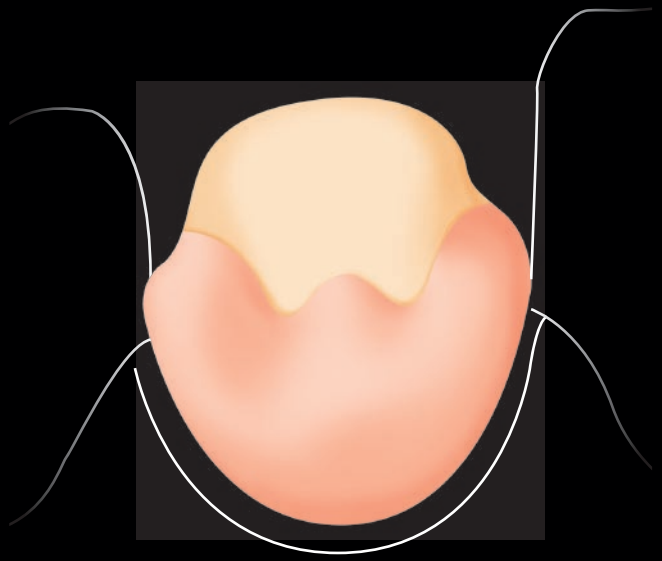
Opaque Dentine

STEP.2

STEP.2

- Form T-Salmon at cervical area once, and express the reddish transparence near cervical area.

STEP.2



ACCENT.

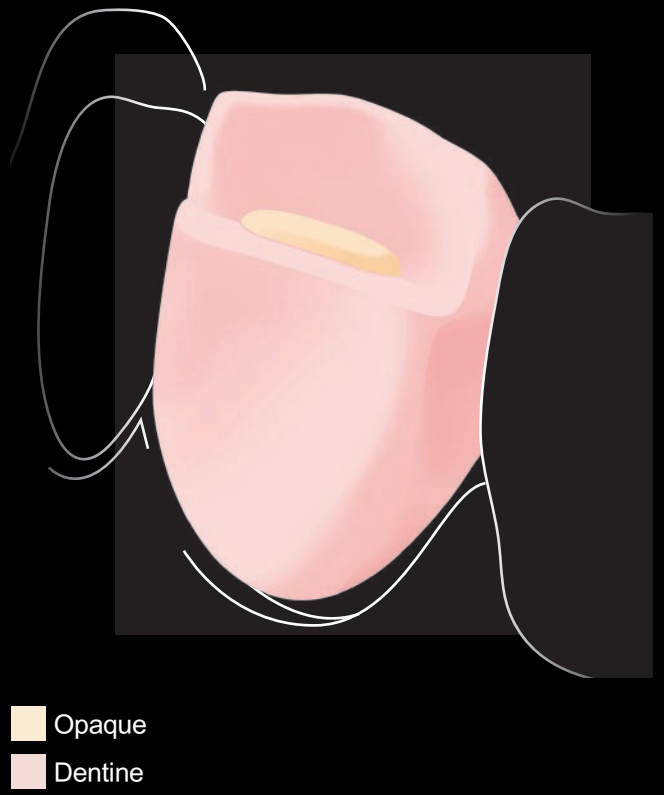
STEP.3

Cut Back

STEP.3

・Reform primary shape covering up by Dentine, and cut back the surface layer to form enamel layer. Then cut back vertically at the top to express the opacity layer.

STEP.3



ACCENT.

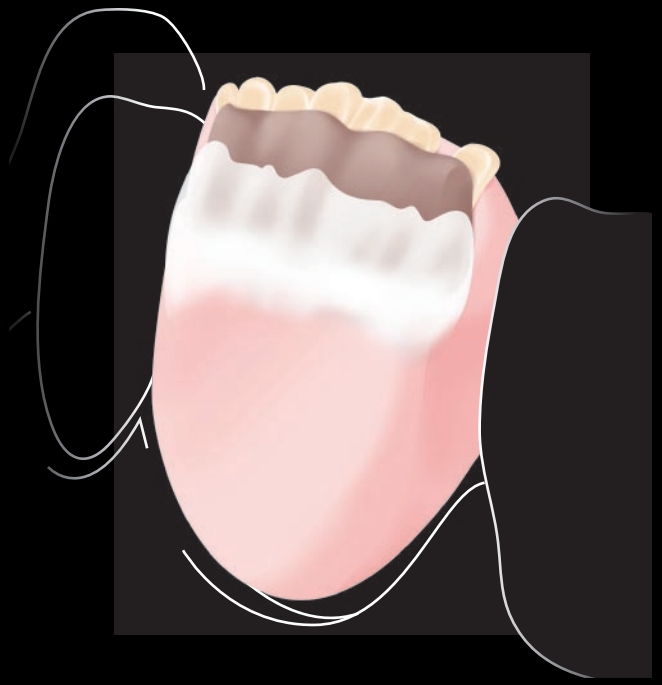
STEP.4

Internal Accent

STEP.4 Expression of opacity layer, transparence layer and high brightness layer which are seen at the cutting edge of old age

- Mix and form Mamelon-Orange and Mamelon-Vanilla in the ratio of 1:1 to express the orangish opacity layer at cutting edge.
- Then, cover mamelon part by using T-Gray and T-Amber mixed in the ratio of 1:1 to express the grayish transparent layer.
- Lastly, use Snow White and White in the ratio of 3:1 to express the whitish high brightness layer.

STEP.4



ACCENT.

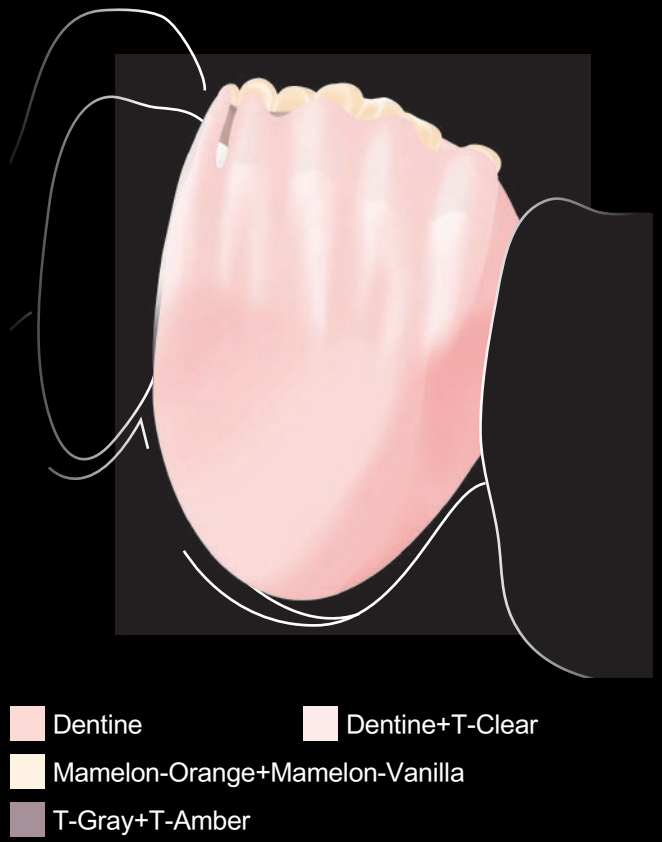
STEP.5

Dentine Shape

STEP.5

- Use Dentine with high transparency which is mixed Dentine and T-Clear in the ratio of 1:3 at cutting edge, and cover Internal Accent of STEP4, then form dentine shape.

STEP.5



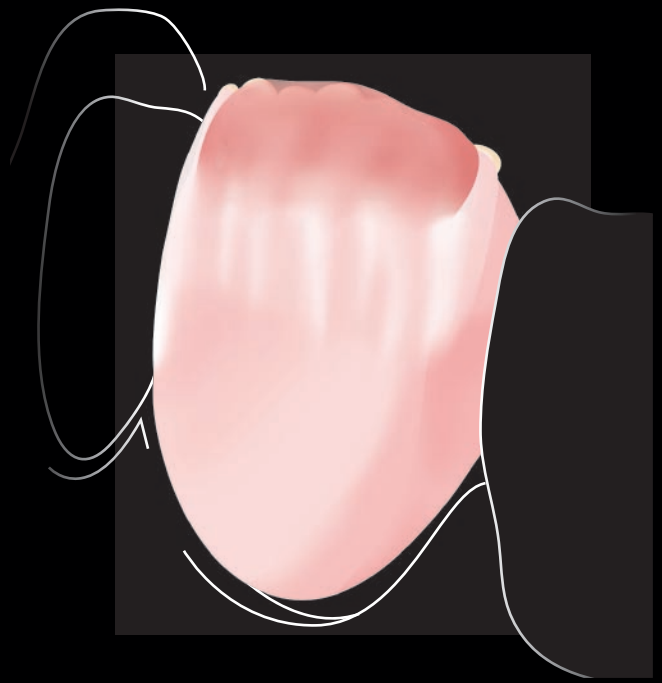
STEP.6

Opal Translucent

STEP.6

- Form Opal Amber to express the amber color transparency at cutting edge of dentine.

STEP.6



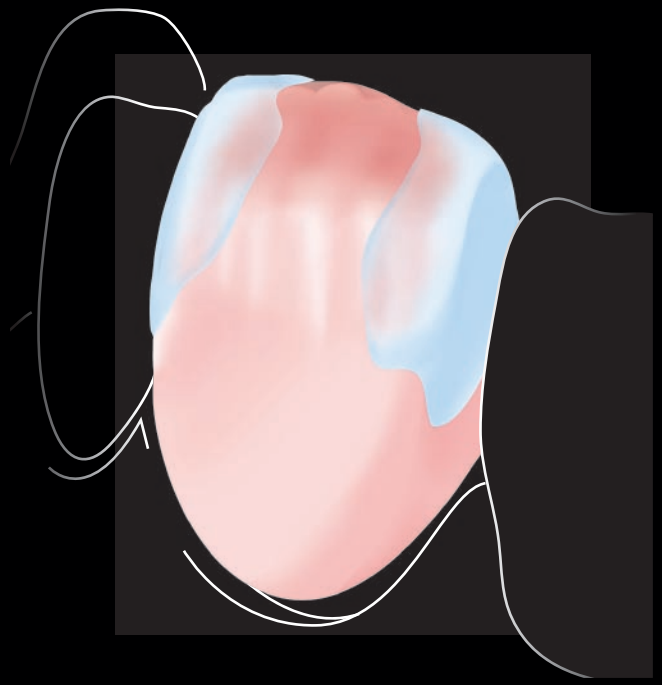
STEP.7

Opal 1

STEP.7

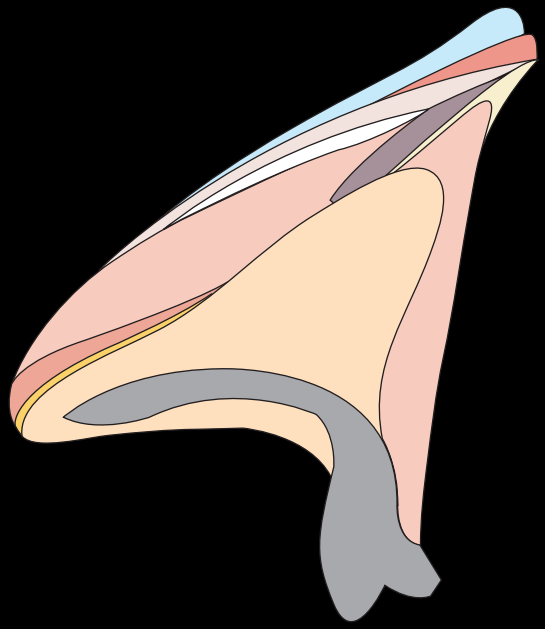
・Form Opal 1 to express bluish transparent layer at both proximal surface of tooth crown.

STEP.7



ACCENT.

- Opaque
- Opaque Dentine
- T-Salmon
- T-Gray+T-Amber
- Mamelon-Orange+Mamelon-Vanilla
- Dentine
- Snow White
- Dentine+T-Clear
- Opal Amber
- Opal 1



STEP.8

SPRING OUT Stain

Original staining technique representing natural tooth color seems spring water flow

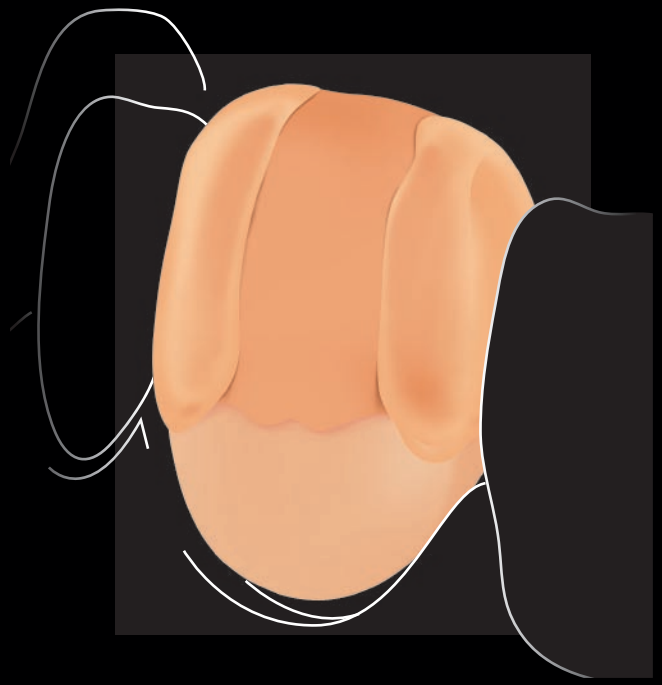
STEP.8 Internal Staining

- Use Stain Orange, Light Orange proximal surface area and Brown to raise the chroma at cervical or contact area.
- Use Stain Milky to express the crack.
- Use Stain Dark Brown to express hair-line.

ACCENT.

STEP.9

STEP.9



Dentine (T-Buff+T-Clear) : T-Buff + T-Clear

Opal Enamel E-3 + Opal Amber (3:1)

Opal Enamel E-2 + Opal Amber (3:1)

STEP.9 Expression of the amberish gradation which is characteristic of tooth enamel at old age

- Use mixture of T-Buff and T-Clear at random ratio to express the gradation of amberish transparence toward cervical area.
- Use Opal-Enamel E-3 and Opal Amber in the ratio of 3:1 at the central cutting edge.
- Use Opal-Enamel E-2 and Opal Amber in the ratio of 3:1 to express the gradation of the amberish enamel color toward the proximal surface of cutting edge.

Tip) mixing ratio is different depending on cases.

ACCENT.

Finished Goods

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