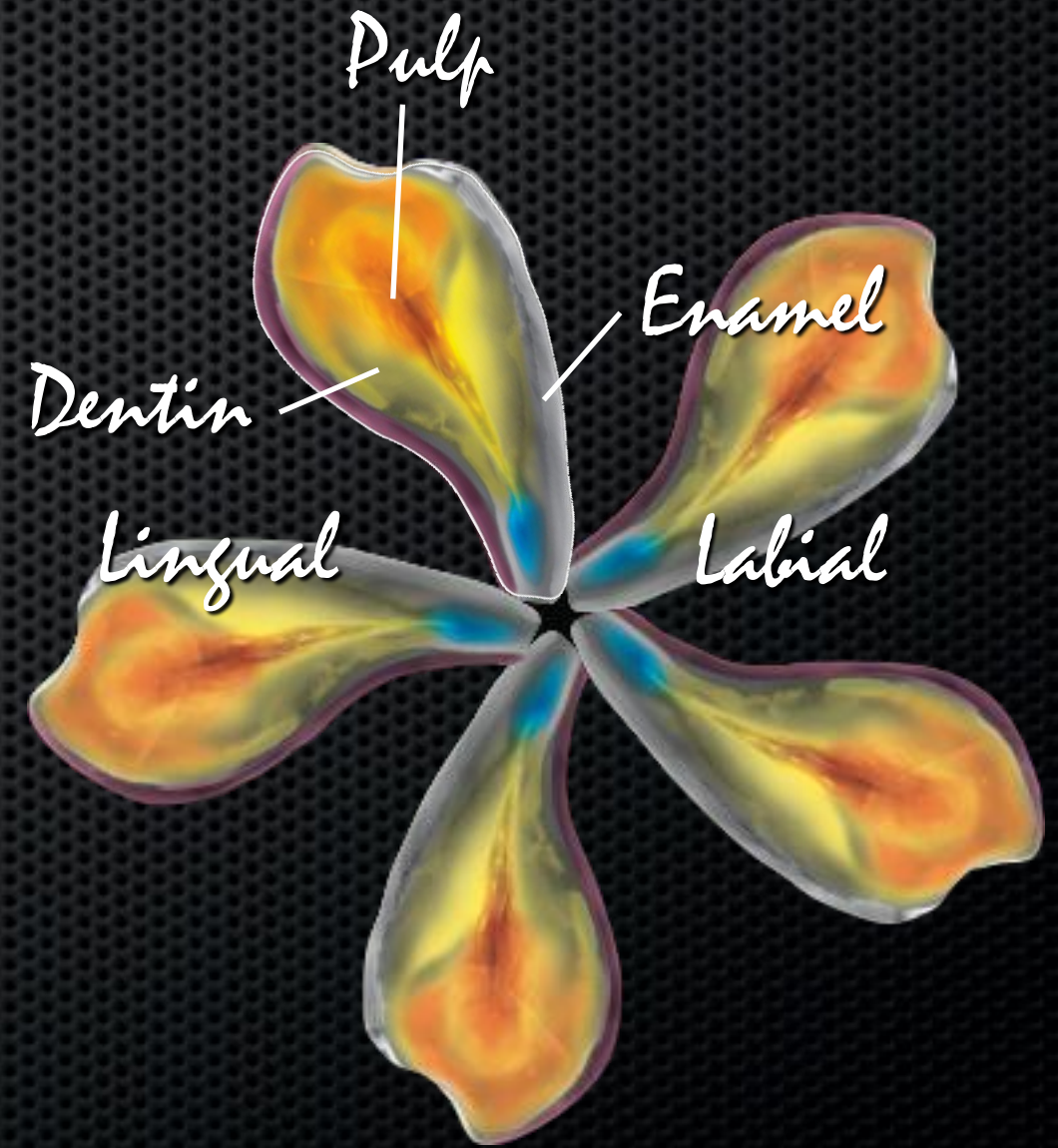


ESTELITE OMEGA



Concept : Simple & Excellent

- The best shade structure for layering technique
 - ✓ Optimization of value, chroma and transparency
 - ✓ High opalescence (Trans Shade)
- Simple system taking advantage of blending effect
- Excellent aesthetics

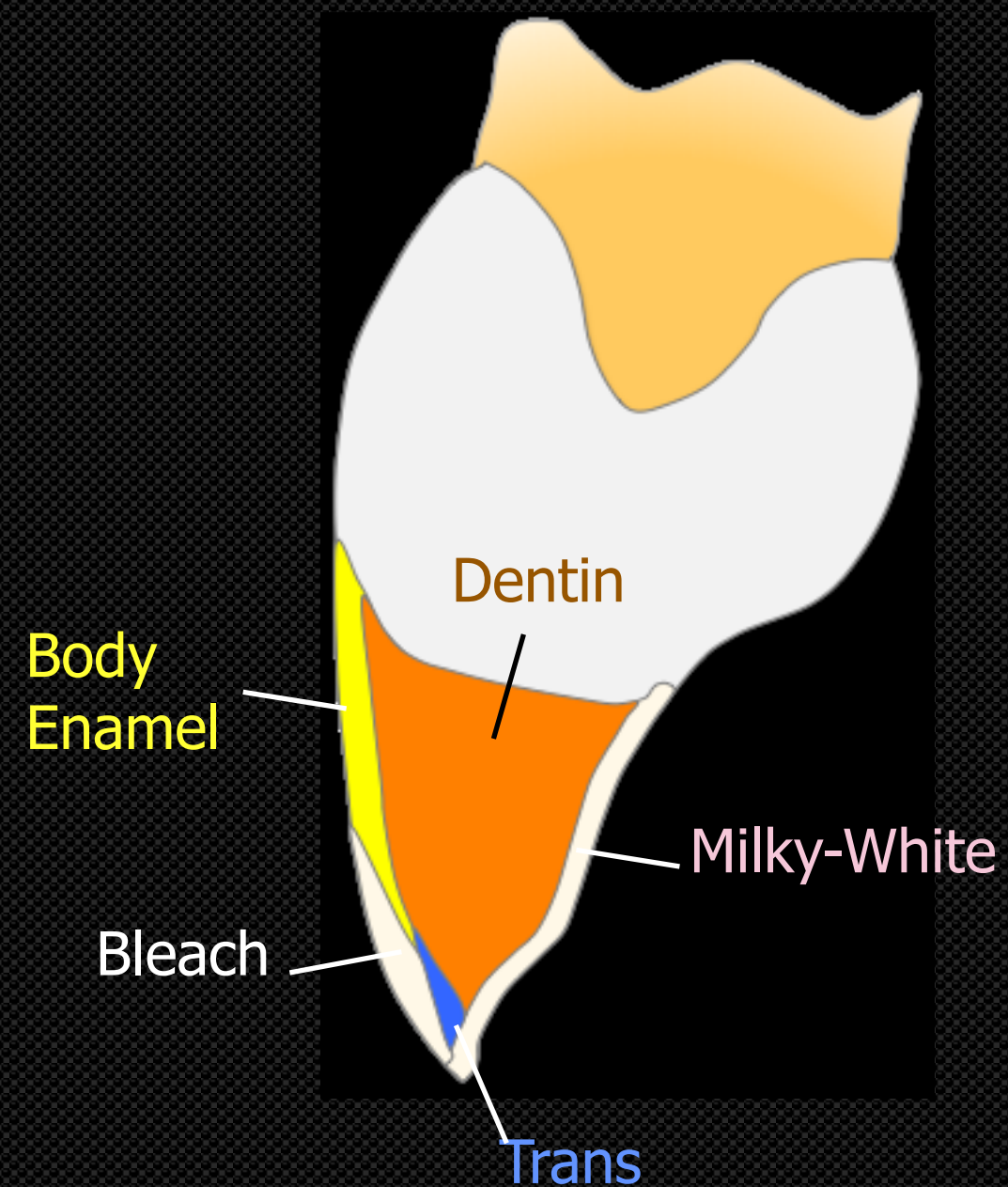
Collaborated with:

Dr. Newton Fahl, Jr.



Shade Structure

	Shade Name	Abb.
Body Enamel	Enamel A1	E A1
	Enamel A2	E A2
	Enamel A3	E A3
	Enamel B1	E B1
Effect Translucent Enamel	Trans	Trans
Effect Semi-Translucent Enamel	Milky White	MW
Dentin	Dentin A1	D A1
	Dentin A2	D A2
	Dentin A3	D A3
Bleach	Bleach 1	BL 1
	Bleach 2	BL 2



Delivery Form

PLTs

- PLT DELUXE KIT
- PLT BASIC KIT
- Refill



Syringes

- SYRINGE DELUXE KIT
- SYRINGE BASIC KIT
- Refill



SYRINGE DELUXE KIT

Clinical Cases (DVD)
Clinical Guide (CD)
Restoration Techniques (Card)

Brush



Custom Shade Guide

- 11 syringes
 - E A1, E A2, E A3, E B1
 - D A1, D A2, D A3
 - MW, Trans, BL 1, BL 2
- Custom Shade Guide x1
- Brush x1
- Clinical Cases (DVD) x1
- Clinical Guide (CD) x1
- Restorative Techniques (Card) x1
- Instruction x1

SYRINGE BASIC KIT

Clinical Cases (DVD)
Clinical Guide (CD)
Restoration Techniques (Card)



Brush

Custom Shade Guide

- 6 syringes
 - E A1, E A2, E B1
 - D A2
 - MW, Trans
- Custom Shade Guide x1
- Brush x1
- Clinical Cases (DVD) x1
- Clinical Guide (CD) x1
- Restorative Techniques (Card) x1
- Instruction x1

PLT DELUXE KIT

Brush

Clinical Cases (DVD)
Clinical Guide (CD)
Restoration Techniques (Card)



Custom Shade Guide

- 11 shade, 100 PLT
Enamel A1,A2,A3,B1 (each 10PLT)
Dentin A1,A2,A3 (each 10PLT)
Milky-White (5PLT)
Trans (5PLT)
Bleach1,2 (each 10PLT)
- Custom Shade Guide x1
- Brush x1
- Clinical Cases (DVD) x1
- Clinical Guide (CD) x1
- Restorative Techniques (Card) x 1
- Instruction x1

PLT BASIC KIT

Clinical Cases (DVD)
Clinical Guide (CD)
Restoration Techniques (Card)



Brush

Custom Shade Guide

- 6shade, 50 PLT
 - Enamel A1,A2,B1 (each 10PLT)
 - Dentin A2 (10PLT)
 - Milky-White (5PLT)
 - Trans (5PLT)
- Custom Shade Guide x1
- Brush x1
- Clinical Cases (DVD) x1
- Clinical Guide (CD) x1
- Restorative Techniques (Card) x 1
- Instruction x1

Syringe Refill



- 4g syringe x 1
- Instruction x 1

PLT Refill



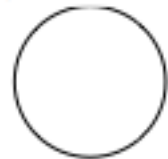
- 0.25g PLT x 20
- Instruction x 1

Clinical Guide (CD)

Step-by-step description by Dr. Newton Fahl, Jr.

ESTELITE OMEGA CLINICAL GUIDE

by Dr. Newton Fahl, Jr.



Tokuyama Dental

Class IV
Direct Veneer
Diastema Closure
Class V
Class I and II

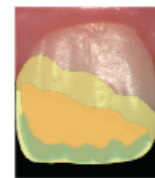
CLASS IV RESTORATIONS

Class IV restorations can be performed with ESTELITE OMEGA according to three layering approaches depending on the type of translucency pattern to be emulated. Three shades are always present in all three: a thin layer of Milky-White is used to establish a lingual frame, Dentin is used for opacity, and Body Enamel generates outer color and a certain degree of translucency. When used internally at the incisal one third, Trans Enamel promotes deeper translucency and opalescence. For further translucent effects, Milky-White can be applied incisally over the Trans Enamel.



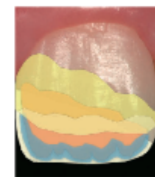
- Milky-White Semi-Trans Enamel
- Dentin
- Body Enamel

3-layer approach (minimal translucency and dentin mamelon effects at incisal third)



- Milky-White Semi-Trans Enamel
- Dentin
- Trans Enamel
- Body Enamel

4-layer approach (moderate translucency and dentin mamelon effects at incisal third)



- Milky-White Semi-Trans Enamel
- Dentin
- Trans Enamel
- Trans Enamel
- Body Enamel

5-layer approach (maximum translucency and dentin mamelon effects at incisal third)

4-layer approach – step-by-step



Fig. 1 - A midline Class IV of moderate size (3.8 mm) - labial view.



Fig. 2 - A midline Class IV of moderate size (3.8 mm) - palatal view.



Fig. 3 - Tooth preparation is limited to removal of the aprismatic enamel layer through prophylaxis or sandblasting.



Fig. 4 - A Body Enamel shade is selected to match the color of the cervical and middle thirds.



Fig. 5 - A Body Enamel shade is selected to be used both as a lingual shell and a final veneer enamel over the incisal one third.



Fig. 6 - Enamel form is selected to insulate greater depth and opalescence when needed (retroclinically).



Fig. 7 - A modified rubber dam technique and retraction cord are used for field control.



Fig. 8 - The enamel surface is etched for 15-30 seconds with phosphoric acid.



Fig. 9 - Bond Primer is applied and gently rubbed against the enamel surface for 20 seconds.



Contents

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Class IV
Direct Veneer
Diastema Closure
Class V
Class I & II

Restorative Techniques (Card)

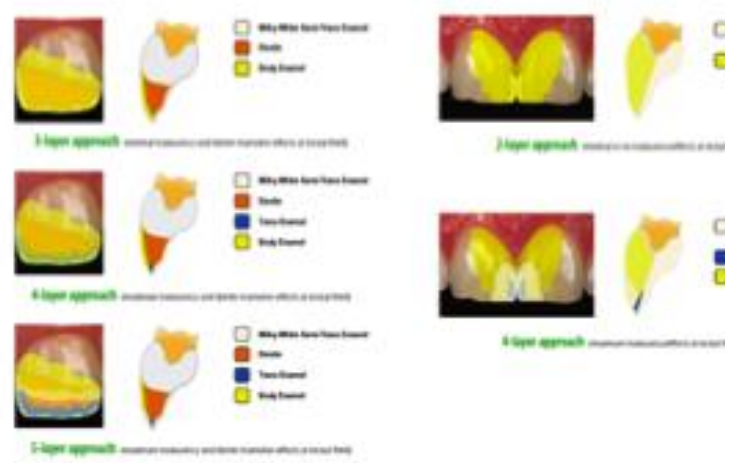
Extract from Clinical Guide

ESTELITE OMEGA Restorative Techniques
by Dr. Newton Fahl Jr. Tokuyama Dental

CLASS IV RESTORATIONS
Class IV restorations can be performed with ESTELITE OMEGA according to three layering approaches depending on the type of translucency pattern to be simulated. Three shades are always in all three: a thin layer of Milky-White is used to establish a lingual trans, Dentin is used for opacity, and Body Enamel generates outer color and a certain degree of translucency. When used internally at the incisal one third, Trans Enamel promotes deeper translucency and opalescence. For further translucent effects, Milky-White can be applied incisally over the TransEnamel.

DIASTEMA CLOSURE
Diastema closures can be performed according to two restorative approaches. The 2-layer technique is indicated for cases where there is little or no translucent effect at the proximal aspect of the incisal one third and requires a Milky-White Enamel shell and a Body Enamel as a fill layer. The 4-layer approach is indicated when opalescence associated with a low translucency is desired at the incisal one third; such effect, a Trans Enamel is used and is covered by a Milky-White Enamel further promote light transmission a

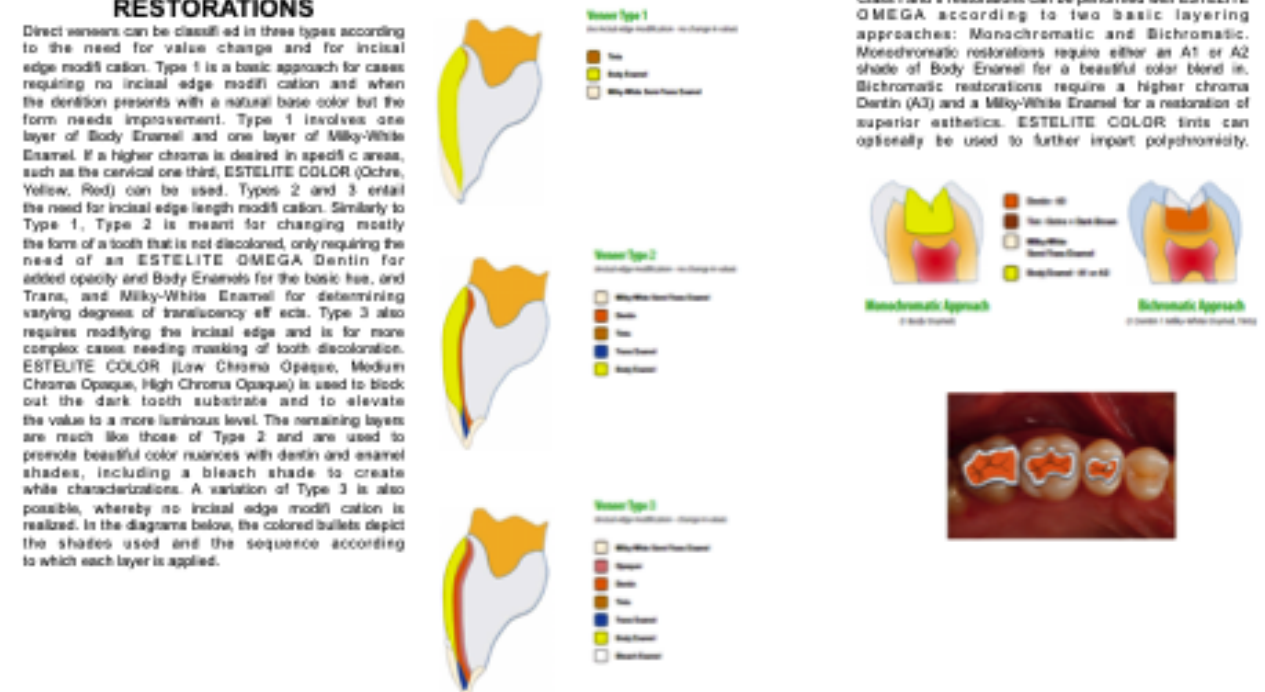
CLASS V RESTORATIONS
Class V defects can be restored via a monochromatic or bichromatic approach. Most Class V restorations require the use of higher opacity/higher chroma shades because of the opacity/color characteristics



ESTELITE OMEGA Restorative Techniques
by Dr. Newton Fahl Jr. Tokuyama Dental

DIRECT VENEER RESTORATIONS
Direct veneers can be classified in three types according to the need for value change and for incisal edge modification. Type 1 is a basic approach for cases requiring no incisal edge modification and when the dentition presents with a natural base color but the form needs improvement. Type 1 involves one layer of Body Enamel and one layer of Milky-White Enamel. If a higher chroma is desired in specific areas, such as the cervical one third, ESTELITE COLOR (Ochre, Yellow, Red) can be used. Types 2 and 3 entail the need for incisal edge length modification. Similarly to Type 1, Type 2 is meant for changing mostly the form of a tooth that is not discolored, only requiring the need of an ESTELITE OMEGA Dentin for added opacity and Body Enamels for the basic base, and Trans, and Milky-White Enamel for determining varying degrees of translucency effect. Type 3 also requires modifying the incisal edge and is for more complex cases needing masking of tooth discoloration. ESTELITE COLOR (Low Chroma Opaque, Medium Chroma Opaque, High Chroma Opaque) is used to block out the dark tooth substrate and to elevate the value to a more luminous level. The remaining layers are much like those of Type 2 and are used to promote beautiful color nuances with dentin and enamel shades, including a bleach shade to create white characterizations. A variation of Type 3 is also possible, whereby no incisal edge modification is realized. In the diagrams below, the colored bullets depict the shades used and the sequence according to which each layer is applied.

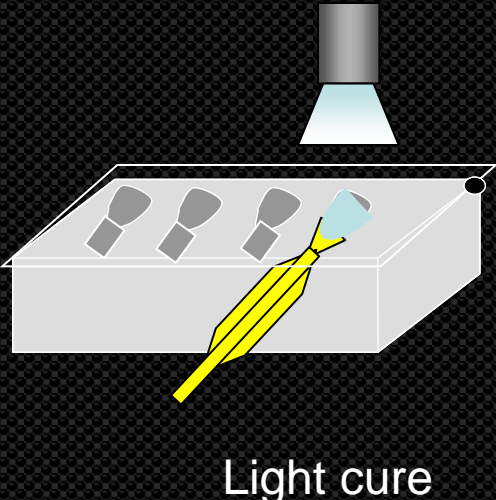
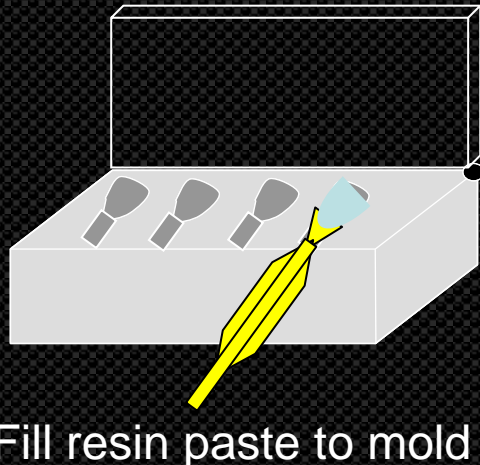
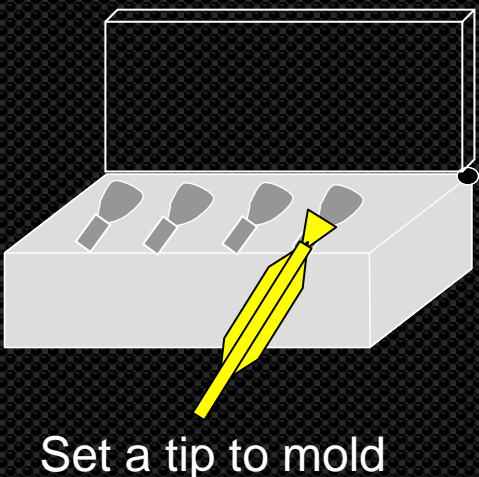
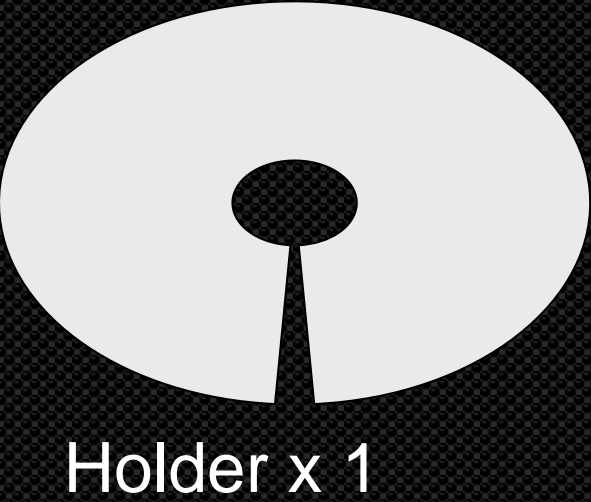
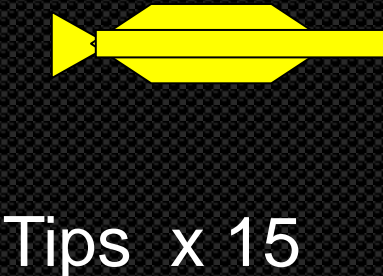
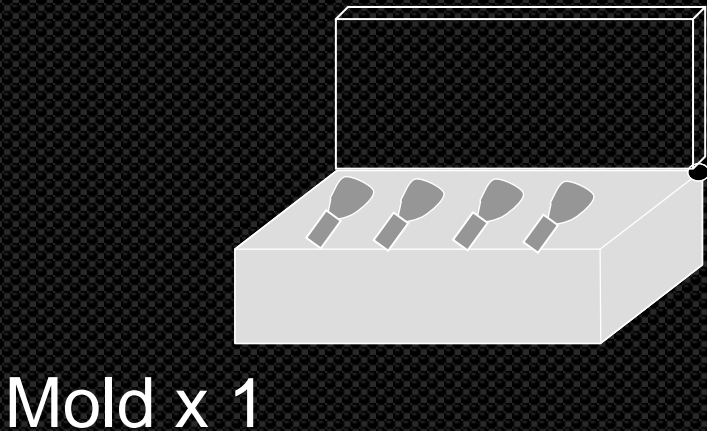
CLASS I and II RESTORATIONS
Class I and II restorations can be performed with ESTELITE OMEGA according to two basic layering approaches: Monochromatic and Bichromatic. Monochromatic restorations require either an A1 or A2 shade of Body Enamel for a beautiful color blend. Bichromatic restorations require a higher chroma Dentin (A3) and a Milky-White Enamel for a restoration of superior aesthetics. ESTELITE COLOR tints can optionally be used to further impart polychromicity.



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- Class V
- Class I & II

Custom Shade Guide



Brush



Flat Brush

Thin Brush

ESTELITE COLOR

13 Shades

Clear

White

Blue

Yellow

Gray

Ochre

Dark Brown

Red

Lavender

Pink Opaque

High Chroma Opaque

Medium Chroma Opaque

Low Chroma Opaque

shade	0.1mm		
Clear		Ochre	
White		Dark Brown	
Blue		Red	
Yellow		Lavender	
Gray			

ESTELITE COLOR

KIT

0.9g syringe x 13 shades
Syringe Tip & Cap x 15
Disposable Dish x 5
Light Shield Cover x 1
Instruction

Refill

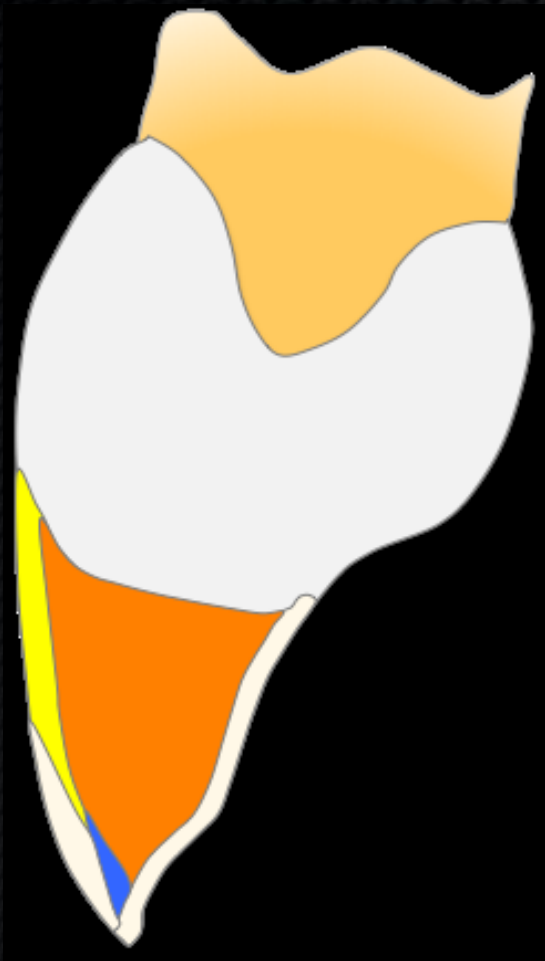
0.9g syringe x 1
Instruction

Clinical Cases

Clinical Case

Class IV Restoration

Dr. Newton Fahl Jr.



Clinical Case

Direct Veneer

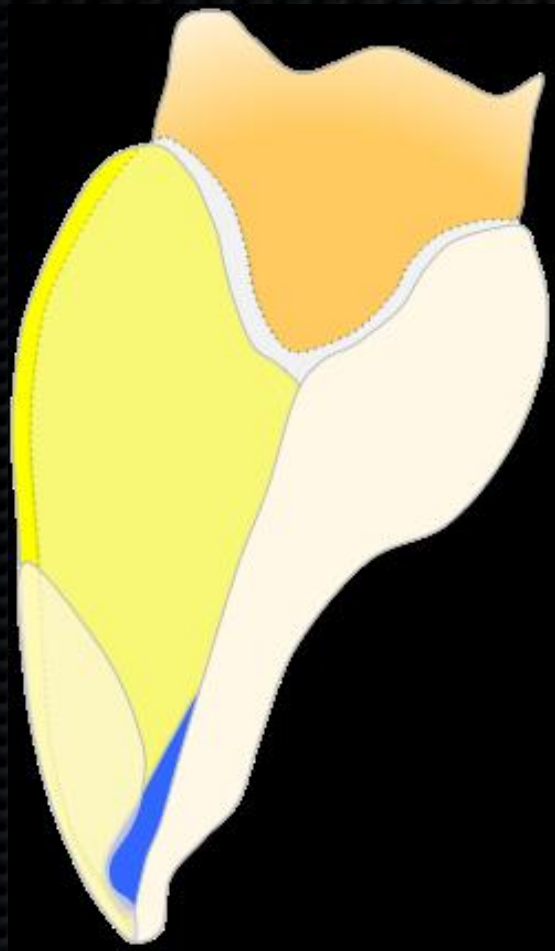
Dr. Newton Fahl Jr.



Clinical Case

Diastema Closure

Dr. Newton Fahl Jr.



Clinical Case

Class V Restoration

Dr. Newton Fahl Jr.

