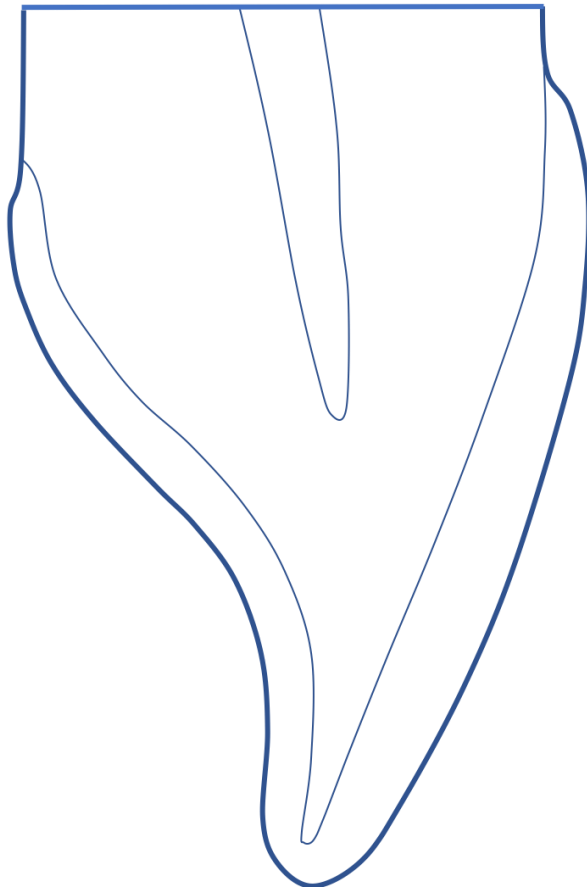
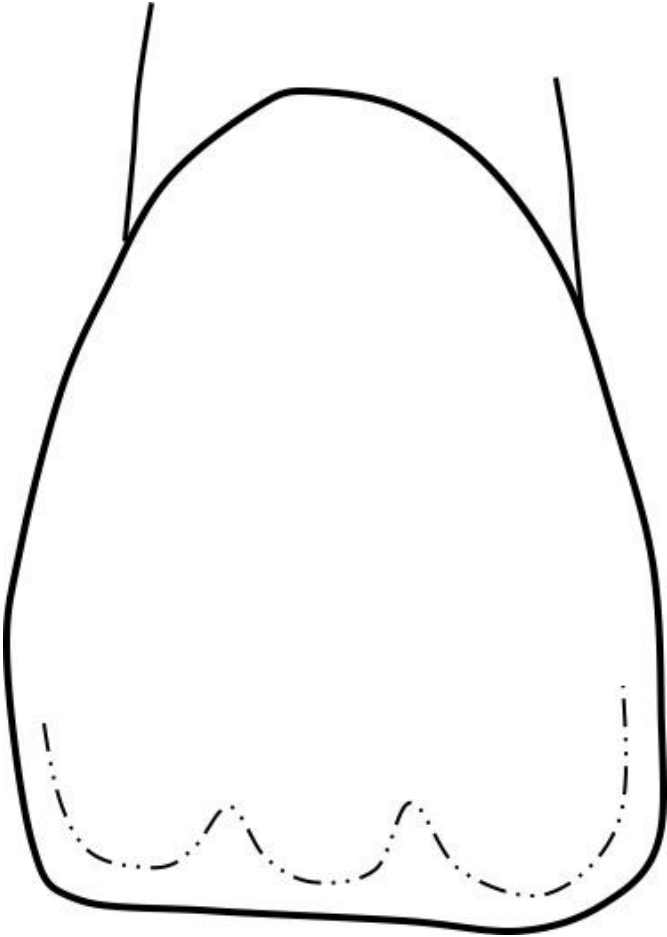
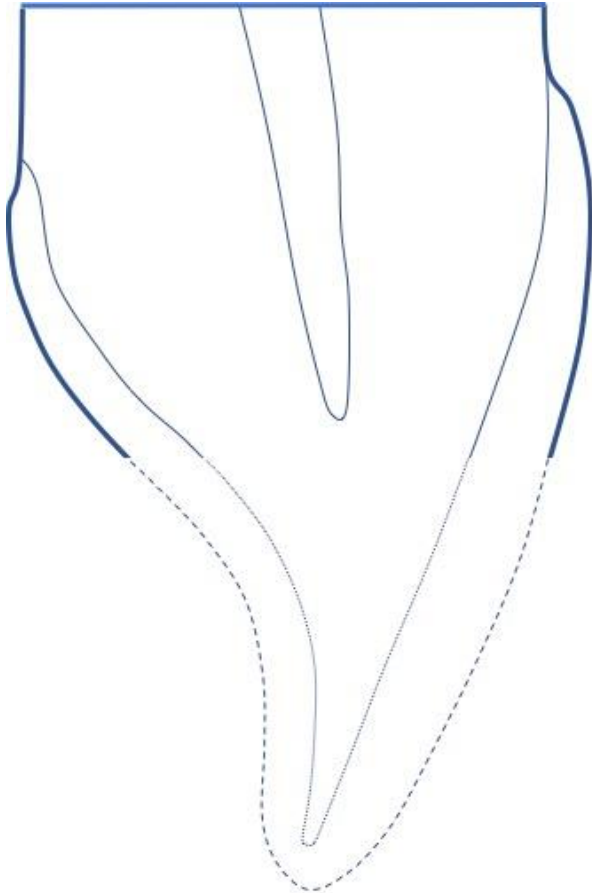


CE Course – Composite Veneers  
Layering Technique Color Map – Central Incisor (Profile View)

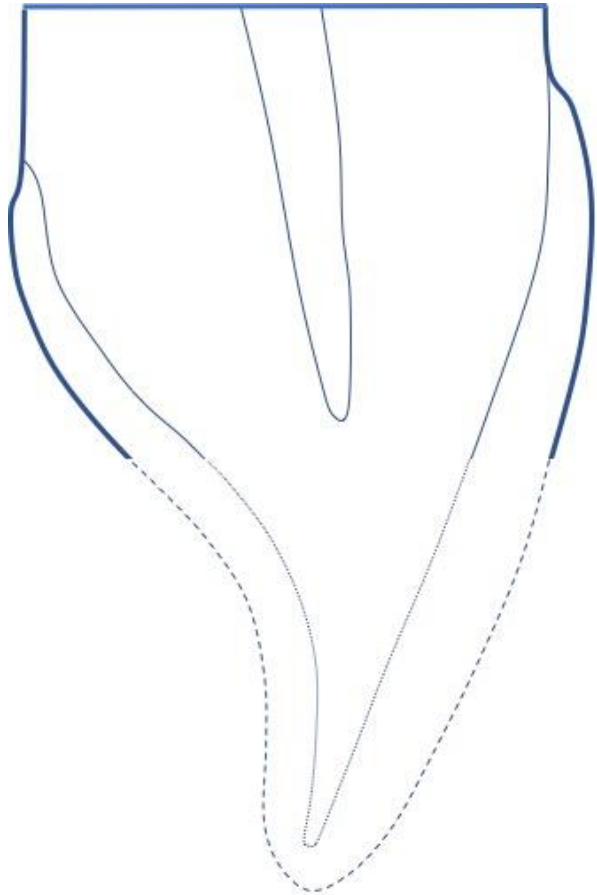


# Color Map

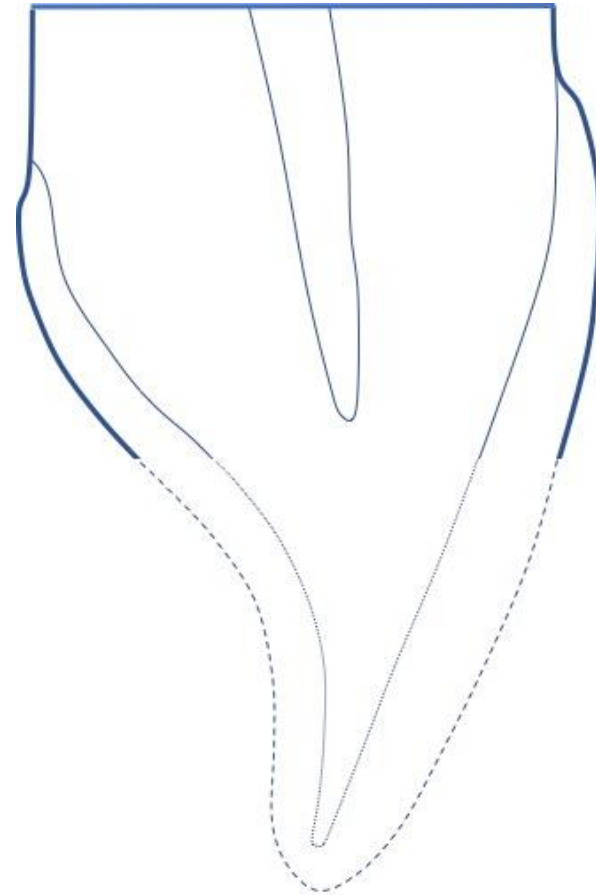
- Step 1: Front View – Incisal third design
- Step 2: Lateral View – Thickness of layers
- Step 3: Shades



Type 1

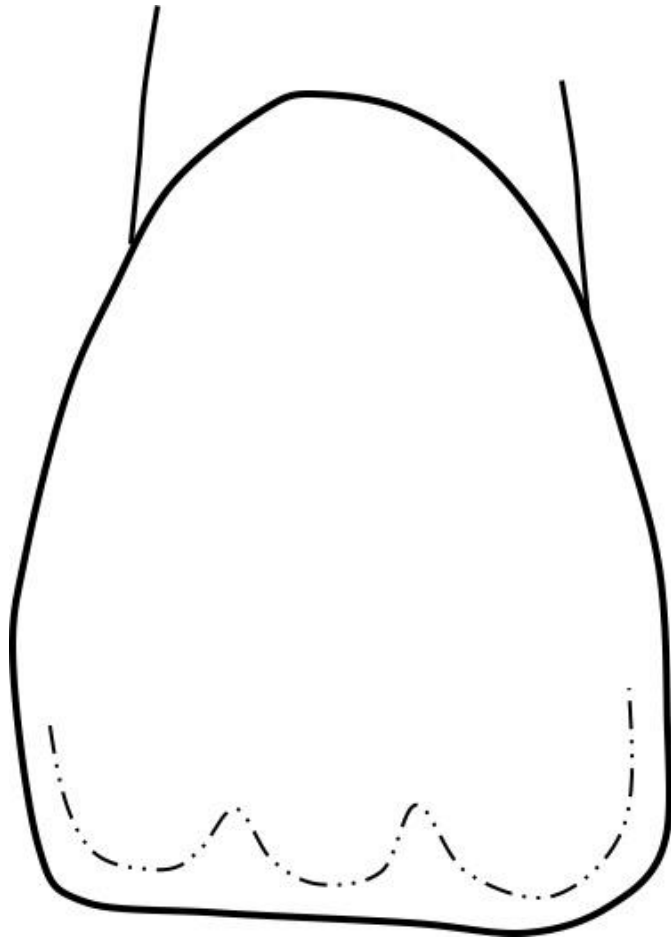


Simplified technique  
1 enamel + 1 dentin  
composites

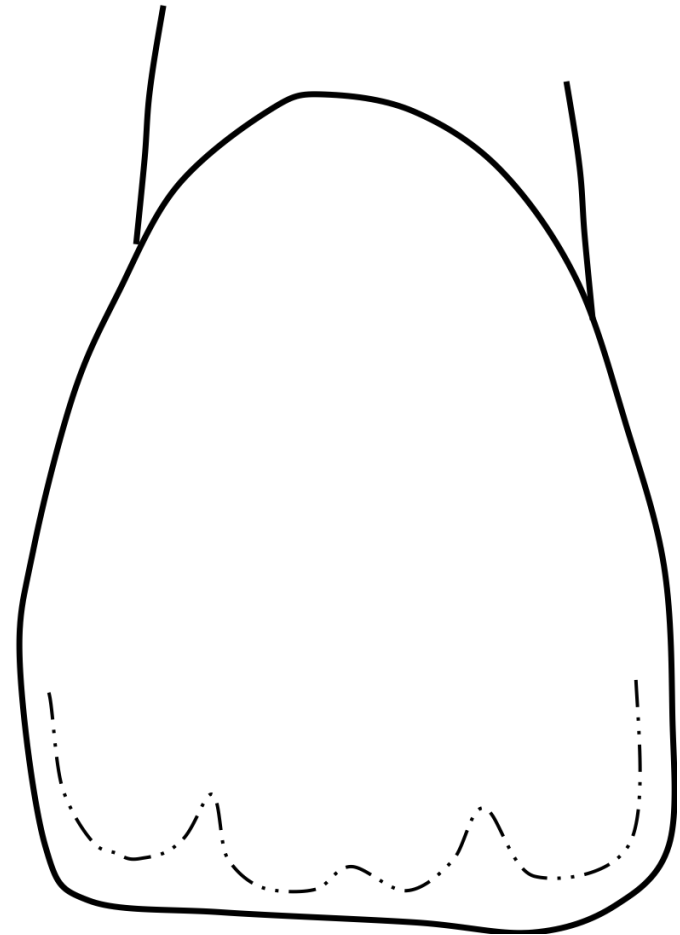


Special effects - characterization technique  
1 or 2 enamel + 1 or 2 dentin +  
Opaque/Opalescent/Translucent composites

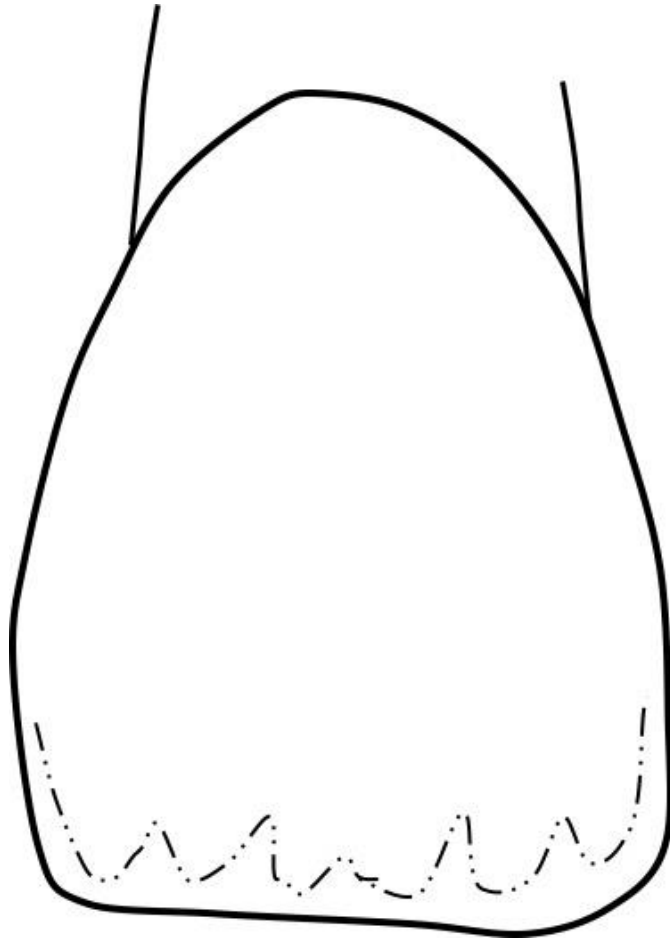
## Layering Technique Color Mapping – Central Incisor (Frontal View)



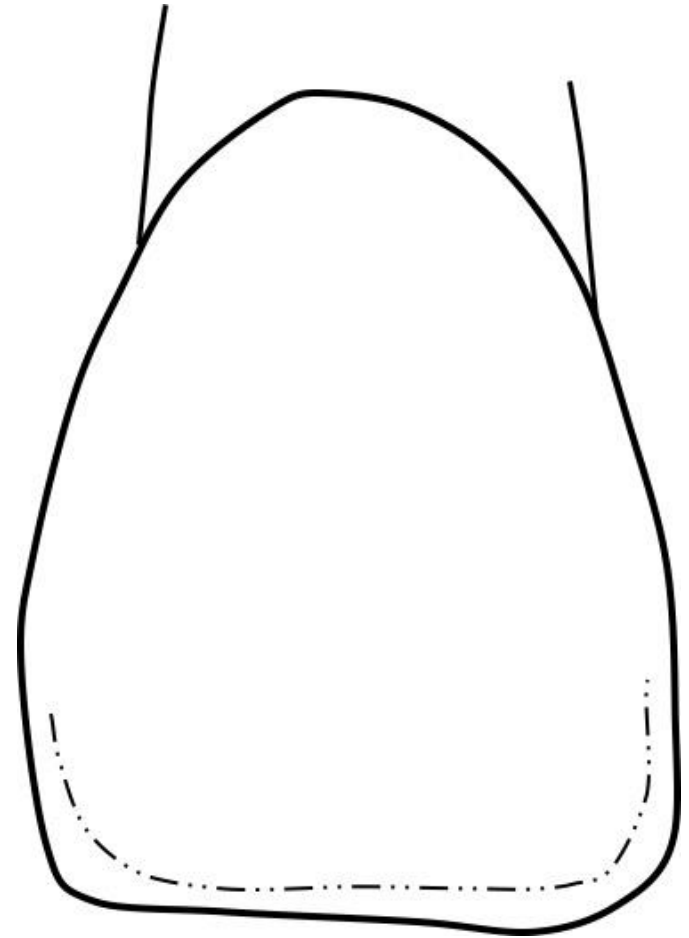
Type 1



Type 2



Type 3



Type 4

Diagrams adapted from Manauta, J.; Salat, A. Layers: An Atlas of Composite Resin Stratification. 1<sup>st</sup> edition 2012, Hardcover, 448 pages  
Quintessence Publishing, Italy.  
Dr. Luana Oliveira-Haas

**MASTERING ANTERIOR COMPOSITES  
SHADE COMBINATIONS FOR TEETH #8 AND #9  
Classic layering technique**

<b>EMPRESS DIRECT – IVOCLEAR VIVADENT</b>				
		<b>DENTIN</b>	<b>ENAMEL</b>	<b>EFFECTS</b>
<b>BLEACH</b>	<b>HALO</b>	A1 or A2	Trans 30	Trans Opal + Opaque + Color Blue
	<b>NO HALO</b>	A1 or A2	Trans 30	
<b>YOUNG</b>	<b>HALO</b>	A1 or A2	Trans 30	Trans Opal + Opaque + Color Blue
	<b>NO HALO</b>	A1 or A2	A1 and A2 or Trans 30	
<b>ADULT</b>	<b>HALO</b>	A2	A1 and A2	Trans Opal + Trans Blue
	<b>NO HALO</b>	A2	A2	
<b>AGED</b>	<b>NO HALO</b>	A2	A2	

<b>VIT-L-ESCENCE – ULTRADENT PRODUCTS</b>				
		<b>DENTIN</b>	<b>ENAMEL</b>	<b>EFFECTS</b>
<b>BLEACH</b>	<b>HALO</b>	A1 or B1	PF or PA	OS + IrB + Trans Ice
	<b>NO HALO</b>	A1 or B1	PF or PA	
<b>YOUNG</b>	<b>HALO</b>	A1 or A2	PF or PA	OS + IrB + Trans Ice
	<b>NO HALO</b>	A1 or A2	PF or PA	
<b>ADULT</b>	<b>HALO</b>	A2	PF or PA	OS + IrB + Trans Ice
	<b>NO HALO</b>	A2	PF or PA	

<b>AGED</b>	<b>NO HALO</b>	A2	PA	
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<b>MOSAIC – ULTRADENT PRODUCTS - UNIVERSAL</b>				
		<b>DENTIN</b>	<b>ENAMEL</b>	<b>EFFECTS</b>
<b>BLEACH</b>	<b>NO HALO</b>	A1	EN or ET	None
<b>YOUNG</b>	<b>NO HALO</b>	A1	EN or ET	None
<b>ADULT</b>	<b>NO HALO</b>	A2	EN or ET	None
<b>AGED</b>	<b>NO HALO</b>	A3	EN or ET	None

Simplified Layering Technique

<b>TPH SPECTRA - UNIVERSAL</b>				
		<b>DENTIN</b>	<b>ENAMEL</b>	<b>EFFECTS</b>
<b>ADULT</b>	<b>NO HALO</b>	A1, A2, A3, A3.5, A4	None	None
<b>AGED</b>	<b>No HALO</b>	A3.5, A4, C2		

No Layering technique

<b>ESTHET-X HD – DENTSPLY</b>				
		<b>DENTIN</b>	<b>ENAMEL</b>	<b>EFFECTS</b>
<b>ADULT</b>	<b>HALO</b>	A20	AE	WO