

# THANK YOU FOR PURCHASING THE BIOCLEAR ANTERIOR MATRIX KIT

The Bioclear Matrix is the only completely clear anatomic sectional matrix on the market. It, along with the other Bioclear products, will produce the smoothest embrasures and strongest contacts compared to other matrix systems. The high quality restorations created with the Bioclear Matrix are raising the bar for anterior composites.

The Bioclear Matrix Kit is full of useful features that will benefit you and your patients. Please thoroughly read the instructions and product care guide before use.

MORE INFO @ [www.bioclearmatrix.com](http://www.bioclearmatrix.com)

**BIOCLEAR MATRIX SYSTEMS BY DR DAVID CLARK LLC**  
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Made in the USA

## MATRIX SELECTION GUIDE

### Standard Anterior Matrices:

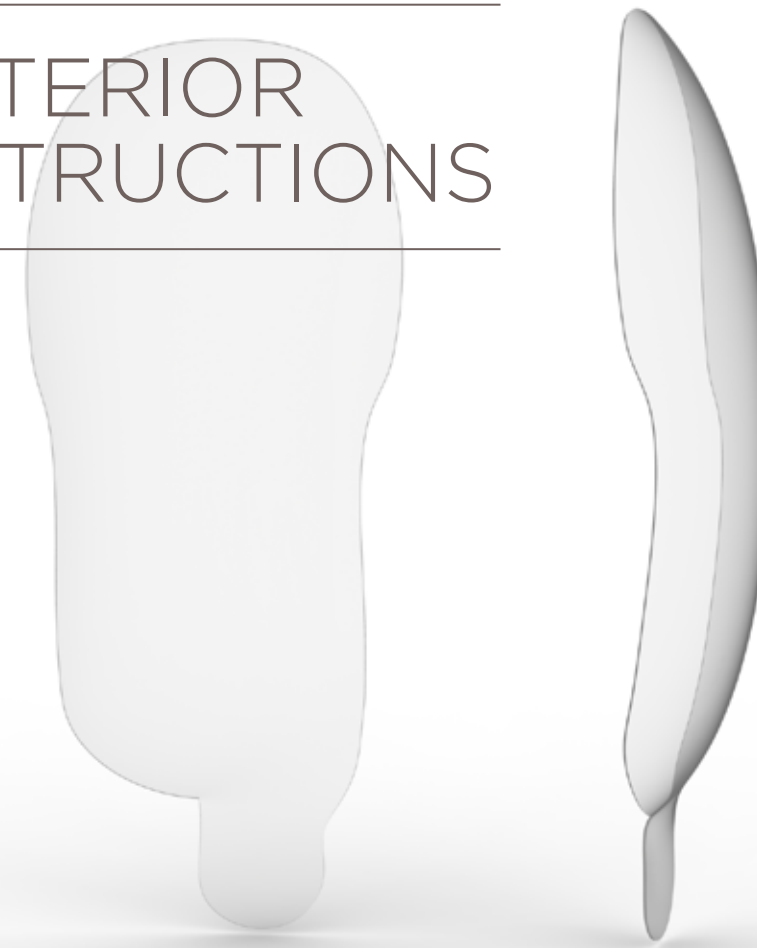
	A101	Incisor Mesial	Intended for mesial of upper incisors. Has straight incisal. Small Space Closure < .5mm
	A102	Incisor Distal	Intended for distal of upper incisors. Has curved incisal. Small Space Closure < .5mm
	A103	Small Incisor	Intended for all lower incisors and small lateral incisors. Small Space Closure < .5mm
	A104	Straight Incisal	Intended for canines. Has straight incisal. Small Space Closure < .5mm
	A105	Curved Incisal	Intended for canines. Has curved incisal. Small Space Closure < .5mm

### Diastema Matrices:

	DC201	Incisor Mesial	For mesial diastema closure up to 1mm.
	DC202	Incisor Distal	For distal diastema closure up to 1mm.
	DC203	Small Incisor	For space closure on lower incisors up to 1mm.
	DC204	Extreme Diastema Closure	For diastema closure on spaces larger than 2mm.

 **BIOCLEAR**

## ANTERIOR INSTRUCTIONS



# GETTING STARTED

## KEYS TO SUCCESS

- Select correct matrix
- Use **TRUCONTACT** to sand the contact
- Check for proper matrix orientation
- Trim matrix for papilla height
- Seat deep into sulcus

## MATRIX SELECTION

The Bioclear Matrices are anatomic and tooth specific. Use the **MATRIX SELECTION GUIDE** on the back of the instructions to help select the appropriate matrix. Make sure to confirm that the selected matrix has the correct amount of gingival curvature. If the selected matrix has too much gingival curvature, the restoration will not have an ideal final shape.

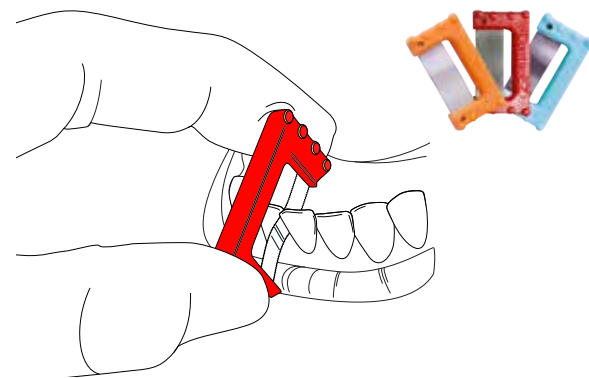
## TRUCONTACT

Use the TruConact sander before matrix placement to lighten the contact between teeth where the matrix is to be placed.

If you are placing the matrix on one tooth surface, use the **ORANGE** sander.

If you are placing two matrices in one contact, use the **RED** sander.

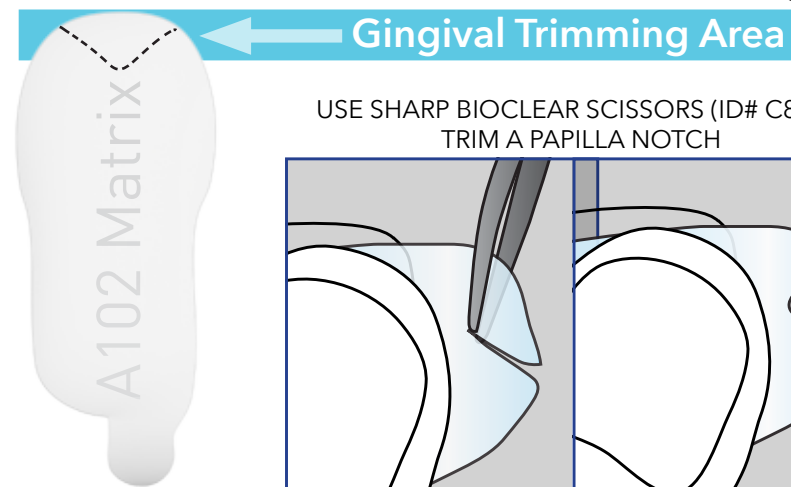
Use the **BLUE** saw after curing the composite to clean up any unwanted materials in the interproximal area to avoid "false contact."



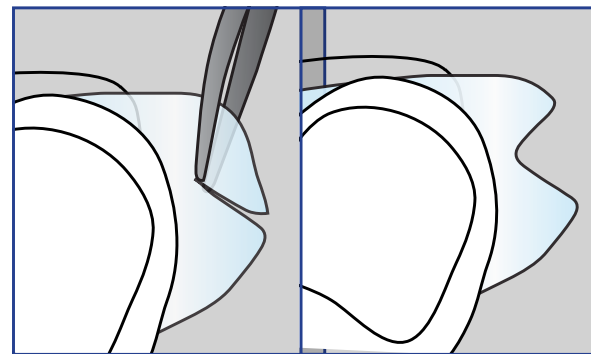
# ADJUST THE FIT AND PLACEMENT

## TRIMMING THE MATRIX

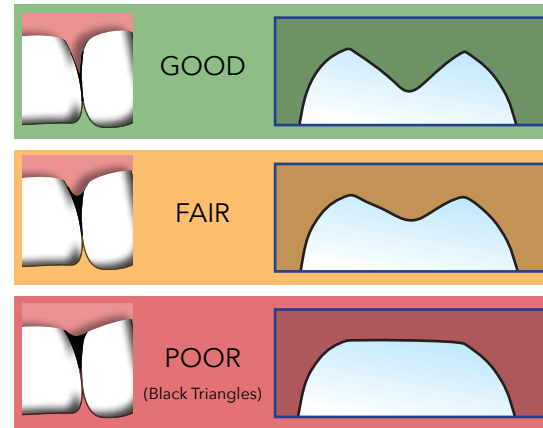
In young patients with healthy bone, a notch will need to be trimmed from the gingival edge of the matrix. The notch height will correlate with the papilla height.



USE SHARP BIOCLEAR SCISSORS (ID# C8) TO TRIM A PAPILLA NOTCH

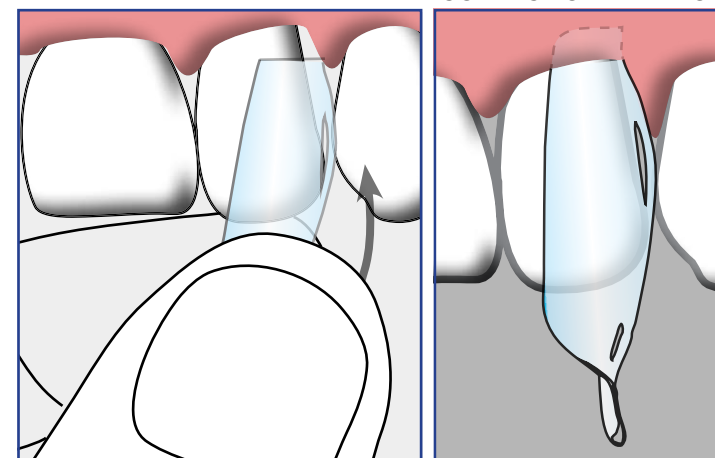


## PAPILLA HEIGHT TRIMMING CHART



## PLACE THE MATRIX

Pinch the matrix between your thumb and index finger to drive the matrix apically deep into the sulcus. If the matrix will not slide into place, remove the matrix and re-sand the contact area with the **TRUCONTACT** sander.



The Bioclear Learning Center provides a new pathway for dentists and their practice to transition from traditional GV Black dentistry, to the extraordinary world of modern composite dentistry. Delivering consistent, high-quality results, the Bioclear Method for composite dentistry, created by Dr. David Clark, offers unparalleled innovations in both practice and patient comfort.

The Anterior Solutions courses at the Learning Center include instruction in the use of the Bioclear matrices with the minimally invasive injection molding composite technique (using heated composite materials) and the mirror finish polishing technique. These techniques allow doctors to treat (amongst other problems):

Black Triangles



Deep Caries



Peg Laterals



Classes also cover the tools needed as well as the methods and best practices to obtain a strong and aesthetically pleasing result. Small class sizes with plenty of individual attention allows attendees to leave the class with the confidence and experience to treat many of the most common dental problems. Learning courses may be counted for continuing education credit.