

Composite Set Up



Tofflemier, Matrix Band, and Wedge

Use- isolate the prep. Contain and shape restorative material.

Mirror and Explorer

Use- indirect vision and to detect anatomy, flash, and voids.

Cotton Pliers

Use- many uses including place/remove wedge, tofflemire band and retraction.

Air Water Syringe

Use- clean and dry prep and thin primer before curing.

Cotton and Alcohol

Use- clean instruments and maintain a nonstick surface.



(Premier Dental, 2021)

Greg $\frac{1}{8}$ or Plastic Instrument

Use- Scooping composite material and depositing into the prep. Off angled blades allow easy adaptation to the M & D surfaces of post teeth.

(Net 32, 2021)



(Net 32, 2021)

Composite Plugger/Condenser

Use- pick up composite material and condense into prep, *but much less pressure- feather touch!*



(Stevenson Dental Solutions, 2019)

Tinbrilly (Gold Tips)

Use- In small spaces, the wider end can be used for condensation like a plugger and both sides can be used with a patting motion utilizing the side. This is to give the major contours. In the major grooves, it will be used with a pulling motion towards the cavosurface.



(Hufriedy, 2021)

T-3, Beavertail, ½ Hollenbeck

Use- to carve anatomical features and trim excess material to find the cavosurface.



(TDSC, 2021b)

Discoid-Cleoid

Use- Clearing the margins to find the cavosurface and remove flash.

Shoshan

Use- final detailed anatomy in the restoration. Pointed end useful for defining grooves.



(Albia, 2021a)

Wiland DE Carver or Montana Jack

Use- to remove interproximal composite flash

Curing light

Use- Set the composite after shaping

High Speed and Low Speed Handpiece with Finishing Burs and Polishing Disks

Use- remove flash, shape, contour, polish, and adjust occlusion as needed.

Floss

Use- check the contact

Articulating paper and holder

Use- check opposing occlusion.

Additional items needed when seeing patients**Etch**

Use- to remove the smear layer and open dentinal tubules for better restoration retention.

Primer and Bond

Use- penetrate the dentinal tubules, forming the hybrid layer where composite adheres.

Micro Brushes

Use- apply primer and bond.

Well

Use- hold primer and bond.

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