

Triad® Provisional Temporary Crowns & Bridges

For Hands-On Control From Design To Delivery

TRIAD VLC Provisional Material is a one-component, light cured urethane dimethacrylate resin designed for fabricating esthetic provisional restorations for teeth prepared for crowns, bridges, inlays, and onlays. This rope material is provided in seven (7) tooth colored shades, correlating to approximately 17 Bioform body shades (see chart below). TRIAD Provisional Material may be hardened in the mouth with a hand-held light such as the DENTSPLY Caulk Spectrum™ Curing Unit. However, full physical strength will only be achieved when curing in the TRIAD VLC curing unit. Cure times referenced are suited for TRIAD® 2000 and TRIAD® II units. Refer to the TRIAD Technique Manual to confirm TRIAD I cure times.

TRIAD Provisional Similar to C&B Shades

Extra Light no correlation (for pedodontics) Light B-59 (B-1), B-51 (A-1), B-91 (C-1)

Medium B-63, B-65, B-53 (A-2) Medium Yellow B-55, B-56, B-77

Dark B-94 (C-2), B-95 (C-3), B-93 (D-3), B-69 (D-4)

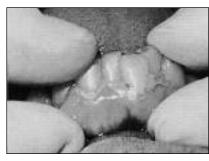
Dark Brown B-81, B-83, B-84, B-96 Enamel for incisal effects



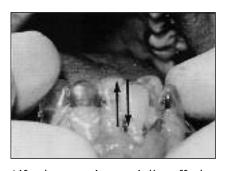
Make a preoperative cast with a clear matrix.*



Select the desired shade of TRIAD Provisional Material and place it into the clear matrix.



Press the filled matrix into place over the lubricated tooth preparation(s) using adjacent areas as a guide.*



Lift the matrix partially off the prepared teeth and return it to the fully seated position three (3) or four (4) times.

This step "burnishes" the internal tooth preparation surfaces, helping eliminate undercuts and allowing better marginal adaptation.

*An optional index of TRIAD VLC Material can be made over the matrix, while on the preoperative cast. Use the index to seat the TRIAD Provisional in the mouth. This may help eliminate distortion sometimes caused during initial seating.



Using a hand-held curing light, set the facial and lingual surfaces with 30 second exposures. Remove the matrix and provisional from the mouth and evaluate.



Place the matrix with the provisional into the TRIAD curing unit for two (2) minutes.



Remove the provisional from the matrix and reseat it onto the prepared tooth to check the final occlusion and contact areas.



Trim the hardened provisional with an acrylic bur.

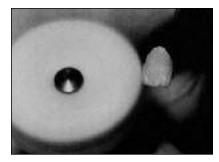
NOTE: The provisional is not fully cured at this stage.



Rinse the provisional thoroughly and apply a coat of TRIAD Air Barrier Coating (ABC).



Return the provisional to the TRIAD curing unit for a final cure of eight (8) minutes.



Gently remove remaining traces of ABC with a soft brush and warm water. Finish, polish, and cement.



Trubyte®
Triad®
Light Curing System