

Protemp™ 4

Temporisation Material



Clinical case studies from around the world

3M™ ESPE™ Protemp™ 4 Temporisation Material is the first bis-acrylic material to include a new generation of sophisticated fillers that offers unparalleled strength and aesthetics. In vitro tests prove Protemp 4 material has unmatched fracture and outstanding mechanical and compressive strength, making it suitable for long-term temporisation. Indicated for single- and multiple-unit temporaries, Protemp 4 temporisation material produces a smooth, glossy surface from the beginning – eliminating the need for polishing or glaze. With tangibly less inhibition layer compared to common bis-acrylic materials, Protemp 4 temporisation material offers easy handling and a faster procedure.

3M ESPE

Clinical case 10: Replacement of composite restorations with veneers

Clinical case by Dr. Suresh Nair, Malaysia

Initial situation: 36 year-old male patient with good gingival health presented with a desire for a nicer smile. There were some composite restorations on teeth UR1 and UL1.

Treatment plan: A treatment plan was formulated that included replacement of existing composites, placement of high aesthetic veneers for teeth UR5 to UL2, and placement of a bridge for teeth UL3 to UL5.



Fig. 1: Pre-operative view.



Fig. 2: Pre-operative, lateral view.



Fig. 3: Diagnostic wax-up.



Fig. 4: Protemp™ 4 Temporary Veneers and Bridge in place without further polishing.



Fig. 5: Protemp™ 4 Temporary Veneers and Bridge in place, lateral view.



Fig. 6: Protemp™ 4 Veneers and Bridge cemented, not polished.



Fig. 7: Final temporary restoration.