

Enigma Gingival Composite Template Instructions for Use

The Enigma Gingival Composite Template enables the precise thickness of composite required to be applied evenly onto the denture. It enables the denture to be waxed up to the final shape but with a reduced form and for an even layer of the composite to be applied to the denture. It saves in laboratory time and provides more reproducible results as well as providing a saving in the amount of composite required.

The Enigma Gingival Template enables you to take full benefit of the greater depth of chroma in the Enigma Gingival Composite and of its superior handling properties.

1. Prepare the denture approximately to the final shape in accordance with the instructions for use for Enigma Gingival Composite IFU. The denture should be cut back buccally and labially between 0.5mm and 1.0mm.
 2. The Template contains different shapes for specific purposes and sizes. The top shape labelled 'P' is for the peripheral border, the series of three shapes labelled 'E' are for the eminences, the larger shape labelled 'U' is for the final overlay of an upper and the one labelled 'L' for the lower denture. *See figure 1.*
 3. Place a cellophane sheet on top of a smooth flat surface with the Template on top of it. Reverse the Template if needed in accordance with the quadrant to which it is being applied.
 4. Extrude the chosen shade of Enigma Gingival Composite into the peripheral border (P) in the Template. Place a further cellophane sheet on top of this and use the roller to roll it level with the top surface of the Template. *See figure 2.*
 5. Carefully peel away the top cellophane sheet and remove excess or add additional material. Place a fresh cellophane sheet on top and roll again to obtain a flat surface.
 6. Remove the top cellophane sheet and gently press the material out of the Template onto the bottom cellophane. *See figure 3.*
 7. Carefully position the shape of peripheral composite onto the denture and with the cellophane sheet still in place, shape/press the material to the required area.
 8. Remove the cellophane sheet by rolling it back sideways over the composite. **Hint:** If necessary use an instrument to hold the leading edge of the composite in place. Shape as required and spot cure. *See figure 4.*
 9. Repeat the above procedure with the chosen shades for the eminences (E) and position as required. *See figure 5.* Shape as required and spot cure. *See figure 6.*
 10. Repeat the above procedure for the upper (U) or lower (L) overlay and apply in position. *See figure 7.* Shape as required and spot cure. *See figure 8.*
 11. At stages 8 - 10 use the Schottlander Composite Instruments EC1 and EC2 to form the correct aesthetic contours. Add additional shades from the Enigma Gingival Composite range and complete the final denture as described in the Enigma Gingival Composite IFUs. *See figure 9.*
- Hint:** In warm conditions keep the Enigma Gingival Composite in a cool place.

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Please note: The denture should be cut back buccally and labially between 0.5mm & 1.0mm

