

QUICKTEMP - IN TUBES

DIRECTIONS FOR USE

Quicktemp is a two-component material for the production of temporary crowns and bridges. It is based on multifunctional acrylic esters and is free from methyl-methacrylate. The material has a low exotherm, the temperature not rising above 37°C.

INDICATIONS

Quicktemp is suitable for the production of temporary crowns and bridges.

CONTRA-INDICATIONS

Will not bond chemically to polycarbonate crown forms although some mechanical retention to roughened surfaces can be obtained.

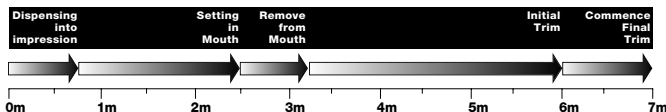
APPLICATION

Before preparing the tooth or teeth take an alginate or silicone impression. Doric First or Doric Easy First are especially recommended for this application. Quicktemp in Tubes is supplied in universal A2 shade. For shades A1 and A3.5 use Quicktemp in Cartridges.

Extrude equal lengths of Quicktemp base and catalyst paste (20:1) onto the mixing pad supplied and mix together. For each bridge unit approximately the length of one division of material is required.

Dispense Quicktemp into its already prepared impression using the applicator syringe or an instrument such as flat plastic.

After 2-3 minutes the material is in a rubbery partially set stage, is easily removed from the mouth and at five minutes can be trimmed without risk of distortion using a scalpel or scissors.



Final curing occurs in the subsequent 2-3 minutes outside the mouth (see diagram). At this point carry out final finishing and polishing using slow speed acrylic cutters, stones and discs. Make any final adjustments in the mouth using high speed diamond burs, such as the Schottlander Gold Diamond. For glaze finish use Quicktemp Glaze & Bond to give a "smooth to the tongue" feel and resistance to staining.

SURFACE LAYER

Oxygen in the air may prevent complete surface cure. Remove any greasy layer using a solvent such as ethyl or isopropyl alcohol.

ADDITIONS

To add to newly set material, apply a fresh mix to it. If the temporary is old or worn, first roughen the surface with a bur and then apply the new material to it with light but firm pressure. Additions in the mouth may also be made with light cured composite. Quicktemp Glaze & Bond may be used as a bonding agent for repair or additions to Quicktemp or light cured composite material.

CEMENTATION

Cement the restoration using a temporary cement. Avoid the use of those containing eugenol when the final restoration is to be cemented with resin based cements. Eugenol residues may interfere with their set.

STORAGE

Store in a cool dry place at a temperature not exceeding 25°C and away from eugenol containing products. Refrigerated material will be more viscous and set more slowly.

HEALTH AND SAFETY

Some individuals are allergic to acrylic esters. If such a reaction is observed the use of the product should be discontinued. For further information request health and safety data sheet.

LOT NUMBERS

The lot number and expiry date are shown on all outer containers. This product is specifically formulated for use in dentistry.