

Crown Forms

INTRODUCTION

The inside surfaces of CAULK CROWN FORMS possess excellent anatomical detail which results in proper contouring of the restoration. They can be used as a shell matrix for a wide range of materials, including: conventional and microfine composite resins, and silicates.

SELECTION

Measure incisal width to select appropriate Crown Form. Trim gingival margin to proper contour - it should extend beyond shoulder of preparation.

ENLARGING SIZE

Warm the end of any smooth, rounded instrument and press into Crown Form to stretch to required size. (A warmed band stretcher is very efficient.) Do not scorch.

REDUCING SIZE

Use scissors to slit the Crown Form vertically on the lingual surface. Lap the edges and hold securely with pliers. Weld the joint with a drop or two of acetone.

PLACEMENT

Check fit of adjusted Crown Form on the abutment. Punch a hole in each incisal corner of the Crown Form to provide air vents. Place mixed restorative into Crown Form in a single large mass (rather than placing small portions which could result in air entrapment).

To seat the loaded Crown Form on the preparation, brace it from the labial with your forefinger and apply force with your thumb.

After seating, excess material should extrude around the gingival margin and form the air vents. Remove excess restorative after initial set.

FINISHING

Slit Crown Form on the lingual or labial and peel it off. Finish gingival margin in usual manner.

INCISAL

ANGLE RESTORATIONS

Trim Crown Form diagonally across the labial and lingual surface.



Caution: U.S. Federal Law Restricts

This
Device To Sale By Or On The Order Of A Dentist.

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