

### Adapta Deep drawing system

The Adapta deep drawing system is designed for shaping quickly and precisely crown caps and temporary crowns for prepared teeth made from acrylic material which burns out completely.

#### Crown caps:

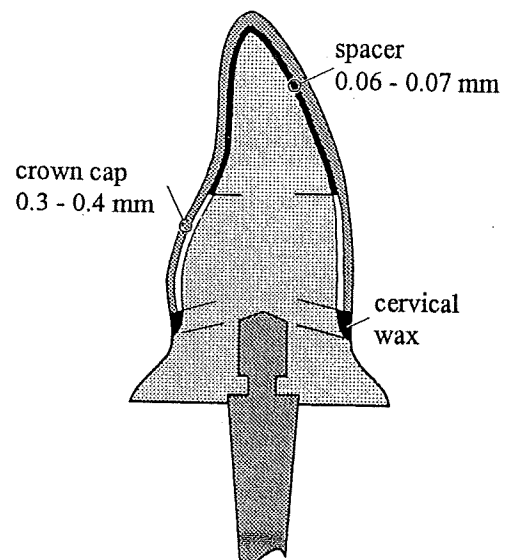
1. Place the Adapta carrier foil 0.6 mm and Adapta spacer 0.1 mm in the holder so that the spacer lies on top. After deep drawing, this provides the space which is later required for the cement. (The foils will be reduced by the drawing procedure to about the half of their original strength.)
2. Heat the foils evenly and slowly over the burner until the foils become transparent and thus malleable. Then place the pre-heated foils with the holder onto the moulding apparatus.
3. Press the foils with the centrally inserted stump into the Adapta moulding material until the foils turn cloudly (about 10 seconds).
4. Open the foil holder and pull off quickly.
5. Also pull out sharply, foils and stump from the moulding material.
6. Using scissors, cut the foil standing proud 3 or 4 times, remove the crown stump and cut the crown caps with the space maintainer in broad outlines out of the foil.
7. Remove the space maintainer from the cap and trim the margins of the cap with scissors so that it is shortened by about 1 mm.
8. Trim the space also, so that it is shorter by approx. 1/3 of the crown cap.
9. Pull the spacer on the insulated stump and on top of that the crown cap.
10. Wax up the free crown margin with cervical wax. Scrape off superfluous cervical wax and complete the crown cap with crown wax to the desired carving.
11. Remove spacer before investing. It does not burn.

#### **Please observe:**

With milling processes at wax-ups do not remove anything from the Adapta-cap. This is the minimum wall strength of the crown.

#### Protective crowns:

For deep-drawing prepare the stump model of the tooth if necessary: Block out resp. remove foil strength. Protective crowns are produced in the same way as crown caps, without spacer foil, however.



Whether given verbally, in writing or by practical instructions, our recommendations for use are based upon our own experience and trials and can only be considered as standard values.

Our products are subject to a constant further development. Therefore alterations in construction and composition are reserved.