

# Denture bases, interim dentures

## Material & Accessories

### Fabrication:

- Erkocryl rose or, if desired, also transparent 1.5/2.0/2.5 mm

### Model preparation:

- Erkogum (110 844) for blocking out and for covering the residual teeth, high-fusing wax (725 080) for filling bubbles in the plaster

### Finishing:

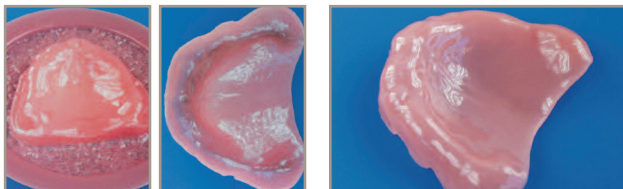
- Fissure bur, rightward cutting, left-spiral (110 836), crosscut tungsten carbide bur (110 837) for grinding and Lisko-S (223 200) for smoothing the edges

## Hints

- Model areas (exterior vestibulum, oral floor) which obstruct the thermoforming process have to be removed. Remove sharp plaster edges.
- Carefully block out residual teeth and undercuts.
- Not predried Erkocryl has to be dried for 90 min. per 1 mm material thickness at 80 °C in order to avoid the generation of bubbles.
- Erkocryl bonds seamlessly with acrylic for temporary appliances, it can be relined, adjusted and polished like acrylic for temporary appliances.
- Ready-made teeth and clasps for the fabrication of **interim dentures** can be prepolymerised with Resilit-S (powder, 817 501, clear/817 502, rose) (liquid, 817 503).

1. Embed the model so far into the high grade steel granules that the tooth alignment plus 3 mm protrude from the granules. Thermoform Erkocryl.

Cut out with the fissure bur (> 20 000 rev./min.)



2. Smooth and prepolish the edges with Lisko-S.

The denture base out of Erkocryl bonds to cold and hot curing acrylic resins.