

Interim dentures

Materials & Accessories

Fabrication:

- Erkocryl 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 Liskosil-I (223 240) and Liskosil-m (223 230) or Lisko-S (223 200) for smoothing the edges.

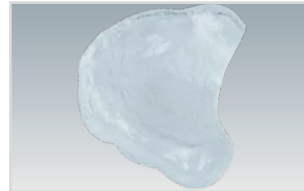
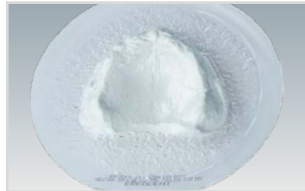


Hints

- 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 before thermoforming in order to avoid the generation of bubbles, see trouble shooting, thermoforming brochure, page 33.
- 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 autopolymerising resin.

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) (see individual impression tray, 11).



2. Smooth and prepolish the edges with Liskosil-I and -m.

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