

CROWN AND
BRIDGE TECHNIQUE

3



3.1 Crown waxes

- the well-proven all-round crown wax for the crown and bridge technique
- very good characteristics for the preparation of wax-up and carving techniques
- opaque and intensive colouration of the waxes makes the contours in wax-ups easy to see
- very good wax-up qualities
- minimal shrinkage
- very good fitting accuracy
- easy to carve
- available in two colours: grey and dark green
 - grey: setting point: 80,5 °C, ash content: 0.106
 - dark green: setting point: 83,5 °C, ash content: 0.000
- available in clip-clap tins of 65 g
- available in cylindres of 70 g



Order no. DR 000 114 HD 813
dark green, 65 g, tin

Order no. DR 000 115 HD 814
grey, 65 g, tin

Order no. DR 000 150 HD 813
dark green, 70 g, cylindre

3.2 Inlay waxes

- for the fabrication of occlusal surfaces
- minimal contraction
- optimal stability
- good waxing qualities
- very good fitting accuracy
- easy to carve
- available in two colours
 - grey and dark green
 - grey: setting temperature: 79 °C, ash content: 0.006
 - dark green: setting temperature: 73 °C, ash content: 0.002
- available in clip-clap tins of 65 g



Order no. DR 000 116 HD 813
dark green, 65 g, tin

Order no. DR 000 117 HD 814
grey, 65 g, tin

3.3 Modelling wax Universal/carving wax

In developing this new wax we have succeeded in reducing the multitude of different demands placed on a sculpting wax to the fundamentals

These were the conceptual aspects:

1. Keep shrinkage during solidification to a minimum
2. Burn-out residue-free
3. Remain opaque when warmed
4. High-contrast color
5. Optimum carving properties
6. Pinpoint application and flooding onto a cold surface

This new development implements all of these demands.
Wax by dental technicians, for dental technicians.

In plaster colours!



Order no. DR 000 128 HD 806
Universal modelling wax,
yellow, 65 g, tin

Order no. DR 000 129 HD 805
Universal modelling wax,
dentin, 65 g, tin

Order no. DR 000 158 HD 806
Universal modelling wax,
yellow, 70 g, cylindre

Order no. DR 000 159 HD 805
Universal modelling wax,
dentin, 70 g, cylindre

Order no. DR 000 210 HA 802
Memoryeffect wax, isolating
white, 65 g, tin



3.4 Milling wax

- ideal for milling and carving
- chips cleanly
- produces smooth surfaces
- available in the colour blue
- Ash content: 0.002
- Setting point: 67 °C
- available in clip-clap tins of 65 g
- available in cylindres of 70 g



Order no. DR 000 118 HD 800
blue, 65 g, tin

Order no. DR 000 151 HD 800
blue, 70 g, cylindre

3.5 Cervical wax

- for accurately fitting margins
- ideal for edges of crowns due to stress free application and low setting shrinkage
- good adaptation
- available in the colours red and blue
- red: Setting point: 60 °C; Ash content: 0.035
- blue: Setting point: 64 °C; Ash content 0.02
- available in clip-clap tins of 65 g



Order no. DR 000 119 HD 805
red, 65 g, tin

Order no. DR 000 152 HD 805
red, 70 g, cylindre

Order no. DR 000 120 HD 800
blue, 65 g, tin

3.6 Blocking-out wax

- Special wax for blocking-out cavities and rough surfaces
- high melting point: 78 - 81 °C
- extremely hard
- connects well with die lacquer
- used for blocking-out and making undercuts parallel in cast metal denture preparation
- adheres well to plaster models
- flows well into the smallest areas
- easy to carve
- adheres well
- easy to boil out
- opaque coloured contours are easily recognisable
- light green: Setting point: 80 °C; Ash content: 0,058
- available in clip-clap tins of 65 g



Order no. DR 000 121 HD 815
pink, 65 g, tin

3.7 Aesthetic wax

- burns without residue
- for understanding and fabricating wax patterns or teeth in their natural shape and colour
- low contraction
- good flowing and carving characteristics
- high surface density / opaque
- the exact waxed pattern is immediately recognisable
- the opaque colours enable the contours to be clearly visible
- available in four colours from ivory to brown
- ivory: Setting point: 82 °C; Ash content: 0.127
- cream: Setting point: 85 °C; Ash content 0.077
- light brown: Setting point: 85 °C; Ash content: 0.160
- brown: Setting point: 80 °C; Ash content 0.003
- available in clip-clap tins of 65 g
- available in cylindres of 70 g



Order no. DR 000 123 HD 809
ivory, 65 g, tin

Order no. DR 000 153 HD 809
ivory, 70 g, cylindre

Order no. DR 000 124 HD 810
cream, 65 g, tin

Order no. DR 000 125 HD 803
light brown, 65 g, tin

Order no. DR 000 126 HD 801
brown, 65 g, tin

3.8 CAD/CAM Modelling - scan wax

Very opaque



Order no. DR 000 400 HD 830
white, 65 g, tin

3.9 Flexo-Dip Dipping wax

- for the production of wax copings with an even walled thickness by dipping
- no risk of unintentional distortion
- available in the colours yellow and red
- red: Setting point: 71 °C; Ash content: 0.000
- yellow: Setting point: 69 °C; Ash content 0.002
- in granular form for quick, precise melting
- available in a sprinkle tin of 300 g
- available in an economy pack

New Quality: Very plastic dipping wax with good elastic memory and minimal contraction. Recommended working temperature 75 - 85 °C.



Order no. DR 000 136 HD 803
yellow, 300 g, sprinkle tin

