VITA CAD-Waxx DISC

Acrylic polymer DISCs for milling casting models which burn out without leaving any residue



Product description

VITA CAD-Waxx DISCs are made of machinable, filler-free acrylate polymer, and can be used in place of modelling wax.

CAD-Waxx DISCs are used to mill embeddable casting / pressing objects for the fabrication of primary telescopes, and of crown and bridge frameworks to be used in the metal-ceramic, fullcasting or press ceramic technique. Furthermore, VITA CAD-Waxx DISCs enable the user to fabricate constructions that can be checked or tried for fit before the final restoration is milled.

VITA CAD-Waxx DISCs can be processed in all open CAD/CAM systems which are suitable for milling discs with a diameter of 98 mm (incl. circumferential groove).

Features / Benefits

- Higher torsional resistance and dimensional accuracy than modelling wax, even in the case of large-span restorations.
- Allow optimal thickness of walls and connectors to be defined for metal-ceramic frameworks, thus reducing the amount of reworking required.
- If the casting is faulty, no time-consuming remodelling is necessary, the milling/grinding process is simply repeated.
- Milled moulds can be combined with casting wax or prefabricated casting sections.
- Milled CAD-Waxx models can be tried for fit in situ.
- · Very easy to mill.
- Burn out without residue.
- Process optimisation in the laboratory time previously spent waiting can now be spent working.

VITA CAD-Waxx DISC

Designation	Size	Contents	Art. no.
CAD-Waxx DISC	Ø 98 / H 20 mm	1 unit	ECCWD98201





VITA CAD-Temp® monoColor DISC

Composite DISCs made from high-performance polymer for the fabrication of long-term temporary restorations



Product description

The VITA CAD-Temp monoColor DISCs consist of a fibre-free, homogeneous, high-molecular and cross-linked acrylate polymer with microfiller.

CAD-Temp monoColor DISCs are used for the fabrication of multi-unit, fully or partially anatomical long-term temporary restorations (crowns / bridges with a span width of up to 2 pontics). The light-curing veneering composite VITA VM LC can be used for building up or individualising the shade of partially anatomical restorations.

The VITA CAD-Temp monoColor DISC is available in the 3 shades 1M2T, 2M2T and 3M2T, and can generally be used in all open CAD/CAM systems / the KaVo Everest system.

Features / Benefits

- Very high material homogeneity thanks to the industrial polymerisation process.
- Well-balanced combination of fracture toughness and elasticity for clinical use.
- This guarantees excellent long-term stability.
- Excellent abrasion resistance.
- MMA-free composite, hence no irritation of the gingiva and the pulp.
- High process reliability is ensured, since no manual mixing is necessary and no cartridge system used; hence no mixing errors, no polymerisation shrinkage and no unpleasant smell.
- Economic fabrication thanks to excellent milling properties.
- No swelling, even during extended residence time in situ.
- Lasting shade stability and aesthetics.
- Natural fluorescence.
- All provisional cements can be used for cementation.

Shade	Features	Designation	Size	Contents	Art. no.
1M2T	incl. circumferential groove	DISC	Ø 98 / H 20 mm	1 unit	EC1M2TD98201
2M2T	incl. circumferential groove	DISC	Ø 98 / H 20 mm	1 unit	EC2M2TD98201
3M2T	incl. circumferential groove	DISC	Ø 98 / H 20 mm	1 unit	EC3M2TD98201
1M2T	incl. RFID-Chip	DISC for KaVo Everest	Ø 100 / H 20 mm	1 unit	ECK1M2T1001
2M2T	incl. RFID-Chip	DISC for KaVo Everest	Ø 100 / H 20 mm	1 unit	ECK2M2T1001
3M2T	incl. RFID-Chip	DISC for KaVo Everest	Ø 100 / H 20 mm	1 unit	ECK3M2T1001

VITA CAD-Temp monoColor DISC

