

# VITA CAD-Temp<sup>®</sup> DISC

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



VITA shade taking

VITA shade communication

VITA shade reproduction

VITA shade control

Last updated: 02.12

VITA shade, VITA made.

**VITA**

## Product description

VITA CAD-Temp monoColor and VITA CAD-Temp multiColor are comprised of a unique fiber-free, homogeneous, high-molecular and cross-linked acrylate polymer with microfiller known as MRP material.

VITA CAD-Temp is used for the fabrication of multi-unit, fully or partially anatomical long-term temporary bridges with up to 2 pontics.

VITA CAD-Temp monoColor is a monochromatic material, meaning that the complete disc is colored in a single homogeneous shade. In VITA CAD-Temp multiColor, 4 different chroma layers are integrated (enamel, dentin, intensive dentin and neck) that

produce an even more impressive natural shade effect in the restoration. This allows the characteristic color gradient that occurs in natural dentition to be simulated in terms of translucency and intensity.

You can use the light-curing veneering composite VITA VM LC for customizing the shade of partially anatomical restorations.

VITA CAD-Temp monoColor DISC and VITA CAD-Temp multiColor DISC are available in the three shades 1M2T, 2M2T, 3M2T and can generally be processed using all open CAD/CAM systems. (VITA CAD-Temp monoColor also in the KaVo Everest system.)

## VITA CAD-Temp® DISC

### Product benefits

- Extremely high material homogeneity thanks to the industrial polymerization process.
- Balanced combination of tensile strength and elasticity for clinical applications.
- Excellent abrasion resistance.
- Does not jam in crossovers like acrylic materials.
- MMA-free composite.
- No mixing errors, no polymerization shrinkage and no unpleasant odor, as mixing by hand or using a cartridge system is not required. This means superb process reliability.
- Long-term shade stability and esthetics.
- Natural fluorescence.
- Bonding can be performed using all temporary cements.

### VITA CAD-Temp® monoColor DISC

| Shade | Features              | Name                  | Dimensions      | Contents | Product no.  |
|-------|-----------------------|-----------------------|-----------------|----------|--------------|
| 1M2T  | incl. circumferential | DISC                  | Ø 98 / H 20 mm  | 1 item   | EC1M2TD98201 |
| 2M2T  | incl. circumferential | DISC                  | Ø 98 / H 20 mm  | 1 item   | EC2M2TD98201 |
| 3M2T  | incl. circumferential | DISC                  | Ø 98 / H 20 mm  | 1 item   | EC3M2TD98201 |
| 1M2T  | incl. RFID-Chip       | DISC for KaVo Everest | Ø 100 / H 20 mm | 1 item   | ECK1M2T1001  |
| 2M2T  | incl. RFID-Chip       | DISC for KaVo Everest | Ø 100 / H 20 mm | 1 item   | ECK2M2T1001  |
| 3M2T  | incl. RFID-Chip       | DISC for KaVo Everest | Ø 100 / H 20 mm | 1 item   | ECK3M2T1001  |

### VITA CAD-Temp® multiColor DISC

| Shade | Features              | Name | Dimensions     | Contents | Product no.   |
|-------|-----------------------|------|----------------|----------|---------------|
| 1M2T  | incl. circumferential | DISC | Ø 98 / H 18 mm | 1 item   | EC1M2TMD98181 |
| 2M2T  | incl. circumferential | DISC | Ø 98 / H 18 mm | 1 item   | EC2M2TMD98181 |
| 3M2T  | incl. circumferential | DISC | Ø 98 / H 18 mm | 1 item   | EC3M2TMD98181 |



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