

Virtual® CADbite

Virtual® CADbite registration material is scannable and can be used for the optical recording of data when fabricating restorations with CAD/CAM systems. Virtual CADbite is an addition silicone, which may also be used for conventional bite registration techniques in conjunction with indirect restorative procedures.

The material demonstrates a non-slump consistency, short setting time and good dimensional stability. Moreover, it provides excellent reproduction of detail and achieves a final hardness of 32 Shore-D.



Bite registration with Virtual CADbite in situ



Scanned bite record

Advantages:

Fast

As the material requires an intra-oral set time of only 45 seconds, the risk of distortions and inaccuracies due to patient jaw movements are substantially reduced. At the same time, Virtual CADbite provides sufficient working time to allow full-arch bite registrations to be taken.

Strong

Due to the material's high final hardness of 32 Shore-D and high fracture toughness, Virtual CADbite registrations are easy to trim and grind. Moreover, undesirable shifts are prevented when adjusting the position of the casts in the articulator.

Scannable

In response to the needs of CAD/CAM users across the globe, Virtual CADbite has been given a reflective surface. It delivers excellent results when capturing images with intra-oral scanning devices.

Delivery forms

Multi Pack and Mixing Tips	12 x 50 ml	607909
Refill and Mixing Tips	2 x 50 ml	607908

Accessories

Refill Mixing Tips, small	48x	572806
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Centric Tray

Centric Tray is an impression tray for the time-saving determination of jaw relations in complete and partial denture prosthetics.



Advantages:

- Reliable determination of the centric relation
- Reusable, hence time-saving and economical

Delivery forms

Centric Tray		559166
Centric Tray	1x	
Regular Supports	3x	
Supporting Wings	3x	