

CanalPro CalciSeal

Calcium Silicate based Bioceramic Root Canal Sealer



Benefits

- ✓ Compatible with all obturation techniques (single-cone, warm, cold).
- ✓ The high radiopacity allows for immediate quality control and ensures adequate documentation.
- ✓ Creates an antimicrobial environment during early setting.
- ✓ Fast, clean dispensing with preloaded 2 g syringe.
- ✓ Supports periapical healing with alkaline biocompatibility.
- ✓ Streamlined workflow with direct intracanal placement.
- ✓ Easy access in narrow or curved canals thanks to bendable tip.
- ✓ Minimized waste through controlled material usage.

Why CanalPro CalciSeal?

- 1 High pH for antimicrobial protection
- 2 Easy, clean application with prefilled syringe
- 3 Flexible tip for precise canal access



Technical specifications

Moisture needed for curing	Yes
Composition	Calcium silicate compound Zirconium oxide Thickening agents
Chemical base	Calcium silicate based
Bioactivity	Yes
Formation of hydroxyapatite crystals	Yes
ph Level	12.5
Color	white
Recommended filling method	warm and cold obturation, single-cone-technique
Setting time	3.5 hours (at room temperature) 90 minutes (at body temperature 37°C)
Film thickness	11.3 µm
Tip	25 gauge
Solubility	≤1.49 %
Adhesion to dentin	2 – 3 MPa
Radiopacity	8.0 mm Al
Retreatability	Yes
Storage temperature	15° – 25°C



„The sealer offers excellent user-friendliness and flow, as well as a very good ability to fill lateral canals. This makes the obturation process more predictable and efficient and ensures a tight seal of the canal system. The bioceramic material contributes to chemical bonding to dentin, promotes a stable seal, and reduces the risk of microleakage.“

Dr. Benjamin Hamulic, University of Copenhagen




**More
Information**



Order Information

Article No.	Content
60043033	CanalPro CalciSeal, 2g (1 syringe), 15 disposable tips

We help you preserve and improve natural teeth. The Swiss way. 

 **COLTENE**