

Calcident 450

Description:

Calcident 450 is a paste containing 45 % of calcium hydroxide based on water. The material is recommended for direct and indirect pulp capping and for temporary root canal sealing. Calcident 450 is radiopaque and has a pH-value of 12, which is responsible for the antibacterial effect. Also, Calcident 450 is biocompatible and gentle to the pulp.

It is suitable as a liner under any filling material. Calcident 450 is available in the practical one-chamber syringe for the easy application.

Properties:

- 45% calcium hydroxide paste, water based
- Radiopaque
- High pH-Wert of 12

Advantages:

- Bacteriostatic thanks to a high pH-value
- Effective pulp protection thanks to the production of tertiary dentine
- Suitable as a liner under any filling material

Indication:

Recommended for direct and indirect pulp capping and for temporary root canal sealing.

Physical data:

Colour:	white
pH:	≥ 12
Calcium hydroxide concentration:	45 % [w/w]
Barium-Sulfate:	≤ 5 % [w/w]

Storage conditions:

dry and protected from light, at 0-22 °C.

Shelf life:

1,5 years

Presentation:

WP4200 1 x 2 ml syringe + cannulas

WP4201 2 x 2ml syringes + cannulas

