iM3 Calcium Hydroxide Paste



iM3 Calcium Hydroxide Paste is a radiopaque, ready-to-use water-based calcium hydroxide paste.

Indications

- Indirect capping for the treatment of caries profunda
- Direct capping when the pulp is opened or pulpotomy is performed
- Lining of cavities to prevent exposure to acid media when using cements
- For temporary filling of root canals

Dosage instructions and method of use:

Clean and dry the cavity before applying iM3 Calcium Hydroxide Paste in thin layers until the desired thickness is reached. Allow each layer to dry briefly or dry carefully with an air syringe. Do not apply paste to the cavity margins and remove any material adhering to them. Then place lining and filling. For root canal fillings, first prepare and clean the root canal and then insert paste into the root canal with the enclosed application cannula or with a lentulo. Then move the paste towards the tip of the root using the lentulo. Avoid overfilling (apical) and air pockets; then place the filling. Checking the root canal filling by x-ray is recommend. Renew the root canal filling after extended retention time (more than6 – 8 months). Temporary filling of the root canal with iM3 Calcium Hydroxide Paste can be carried out either before or after complete root maturation.

Supplementary information/precautionary measures:

After use, remove the application cannula from the syringe and re-seal with the protective cap. Do not use hardened paste. Store at temperatures of 59 oF – 73 oF (15 oC to 23 oC) For veterinary use only.

