MTA



Root Repair Material

CeraSet MTA Putty



Non-Staining Bioceramic for Root & Pulp Treatment

Description: Maarc MTA is a powder and liquid system consisting of tricalcium and dicalcium silicate. The powder is fine grained which makes it ideal to be used as a sealer/in putty consistency as desired.

Maarc CeraSet MTA Putty is a ready to use paste consisting of fine grained tricalcium and dicalcium silicate. The paste is designed to set in vivo in the presence of moisture provided by the surrounding tissues.

Both are white in color and does not stain the tooth. The pH of both the kit and ready paste is higher than 10.5 which makes them the best material for root repair.

Packing	Product Code
MTA: 1 g powder, 5 ml liquid, measuring scoop	8601/001
MTA: 180mg + 2ml (Unidose Kit)	8601/002
CeraSet MTA Putty: 0.7 g x 1 Syr	9971/0.7

Intended Use: Root and Pulp treatment material.

Indications:

- Indirect pulp capping
- Pulpotomy
- Root-end filling
- Direct pulp capping / partial pulpotomy
- Apexogenesis & Apexification
- Sealing
- Cavity liner / base
- Perforation repair
- Obturation

Properties & Advantages (MTA):

- Excellent Handling Properties.
- Fast Setting.
- Pure Mineral Tech: No Discoloration.
- Promotes mineralization of tissue.
- High Strength makes it suitable as base restoration material.
- Fine Grain.
- High pH.
- Biocompatible.
- Good radiopacity.

Properties & Advantages (CeraSet MTA Putty):

- Non-staining and resin free.
- Perfect consistency with no mixing.
- High pH with beneficial ion release.
- Highest radiopacity in its class of MTA.
- Zero waste syringe with positive displacement plunger tip.
- MTA-based bioactivity promotes the formation of hydroxyapatite.
- Dimensionally stable with zero shrinkage and immediately wash-out resistant after placement.