Endodontics Materials | VERICOM Endodontics Materials | VERICOM

Well-Root MST



Well-Root MPT



Well-Pext

Oil-based Calcium Hydroxide Paste With Lodoform

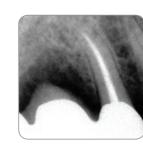


Features and benefits

- Well-Pex™ is a temporary root canal filling material for the infected root canal. It contains calcium hydroxide and Iodoform mainly, having good radiopacity and antibacterial characteristics.
- Well-Pex™ is very stable without any solidification or separation and a highly-flowable paste premixed in a convenient syringe. Also it has excellent accessibility to the apex and biocompatibility to the periapical tissue.

Indications

- Apexification
- Treatment for an infected root canal
- Temporary root canal filling
- Pulp capping of exposed pulp
- Disinfection after pulp extirpation treatment



▶ Radio-opacity

Tight Sealing

- Excellent bonding to gutta-percha and dentin
- Zero shrinkage
- Hydroxyapatite generation Hydrophillic
- ※ Optical microscope and SEM image of GP/ Well-Root™ ST/Dentin interface:

Dentin/Well-Root™ ST)

Extremely small particle size ► Right Image No gap at interface (GP/Well-Root™ ST and

Features and Benefits

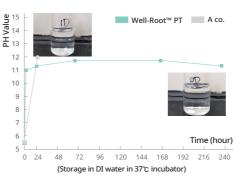
- Premixed putty without mixing process Paste-only filling
- Proper setting time for applications (Not too short / Not too long)
- Superior compressive strength
- Antibacterial effects by alkaline pH • Biocompatible elements
- Radiopaque

Indications

Compressive strength

Well-Root™ PT A co. Storage in 37°C incubator with RH95%

PH Change of Well-Root™ PT



Well-Pastet Water-based Calcium Hydroxide

Well-Paste"

Paste With Barium Sulfate

Well-Paste™

• Well-Paste™ is very stable without any solidification or separation and a highly-flowable premixed paste in a convenient syringe. Also it has excellent accessibility to the apex and biocompatibility to the

Features and benefits

periapical tissue.

• Well-Paste™ is a temporary root canal filling material for the

infected root canal. It contains calcium hydroxide and barium

sulfate mainly, having radiopacity and antibacterial characteristics.

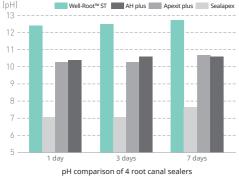
Easy to use

- No mixing, No working time
- Premixed injectable paste
- Optimal flowability

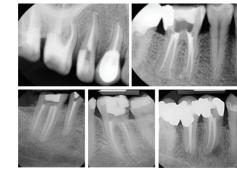
Biocompatible

- High purity calcium aluminosilicates Resin-free
- Eugenol-free

High PH



- Calcium hydroxide is generated during setting
- pH value increase 12 and over
- Alkaline environment making it highly antibacterial

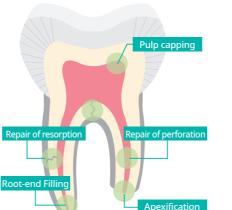


* Optical microscope image of microleakage test

(dye penetration test); No dye penetration

Radiopacity

 Well-Root[™] ST uses zirconium oxide for radiopaque agent



Biocompatibility

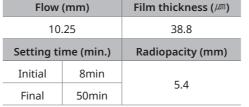


- Well-Root™ PT doesn't create inflammatory response. Well-Root™ PT seems to promote mineraliza-
- tion and show bioactivity.





Properties of Well-Root™ PT





Properties measured according to ISO 6876:2012

Indications

- Apexification
- Treatment for an infected root canal
- Temporary root canal filling
- Pulp capping of exposed pulp
- Disinfection after pulp extirpation treatment
- Pulp capping of vital pulpotomy



Endodontics Materials | VERICON











- Uniformly rolled from the finest Gutta Percha to extremely close tolerances
- Assurance in consistency of size and shape
- Guaranteed Brittleness & Radiopacity in accordance with ISO6877
- ISO/AAE standard size: No. 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 70, 80, 90, 100, 110, 120, 130, 140
- Non standard size (Conventional type): X-Fine, Fine-Fine, Medium-Fine, Fine, Fine-Medium, Medium, Medium-Large, Large, X-Large
- Mini (Japanese) size: Fine-Small, Fine-Medium, Fine-Large, Small, Medium, Large
- De trey size: XX-Fine, X-Fine, Fine, Medium
- ISO taper size: Taper 0.04 and Taper 0.06
- Endo Aide: 12 refillable compartments
- Indications : Fill a prepared root canal prior to tooth restoration

Absorbent Paper Points

- Uniformly rolled to extremely close tolerances
- Guaranteed consistency in size and shape
- Assures better absorbency and guarantees sterility prior to use.
 Sterilization Assurance Lever: 10-6
- ISO/AAE standard size: No. 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 70, 80, 90, 100, 110, 120, 130, 140
- Non standard size (Accessory): XX-Fine, X-Fine, Fine, Medium, Coarse, X-Coarse
- Endo Aide: 12 refillable compartments
- Indications: Remove moisture from the root canal or to introduce medicaments





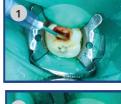
Features and benefits

- Well-prep™ containing ethylenediamine tetraacetic acid (EDTA) as a chelating agent allows efficient cleaning and easy preparation of root canal.
- Well-prep™ improves the efficiency in injection into root canals by a special lubricant.
- The pulp debris in the canal can be lifted out efficiently by the bubbling effect of urea-peroxide in Well-prep™.

Indications

- Facile shaping and cleansing of the root canal
- Easy and fast removal of debris
- Encouraging decalcification of dentin and antibacterial effect
- \bullet Simple handling of instruments in the canals due to lubricating effect

Procedure of treatment









1) Application by disposable tip ▶ 2) Application by file ▶ 3) Removing debris ▶ 4) After cleaning





Endodontic Products Catalog

Sealing the Canel / Filling the Canel / Cleaning the Canel / Endodontic points

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