BeeFill® 2in1

Three-Dimensional, Dense and Durable Obturation of Root Canals

REF 0545 000 000

BeeFill® 2in1 Obturation Kit

- 1 BeeFill® 2in1 device
- 3 BeeFill® heat pluggers: 40/.03, 50/.05, 60/.06
- 1 BeeFill® thermal response tip
- 30 BeeFill® cartridges, 10 pieces each size:
  - 20G / 0.80 mm
  - 23G / 0.60 mm
  - 25G / 0.45 mm
- 3 Machtou hand pluggers, size: 0 (NiTi), 1-2 and 3-4
- 1 2Seal easymiX® root canal sealer

REF 0541 000 000

BeeFill® 2in1 Obturation Device

- BeeFill® Heat Pluggers
  - 1 piece
  - ISO/Taper
    - 40/.03 standard
    - 50/.05 soft
    - 60/.06 soft
- BeeFill® Thermal Response Tip
  - Pulp sensitivity tester
- BeeFill® Cartridges
  - 10 pieces
  - Size
    - 25G = Ø 0.45 mm
    - 23G = Ø 0.60 mm
    - 20G = Ø 0.80 mm

Machtou Hand Pluggers

- 1 piece
  - Size/ISO
    - 0 / 40 (NiTi)
    - 1-2 / 50 + 60
    - 3-4 / 80 + 100

Gutta-Percha for Thermoplastic Obturation

- Ideal for use with BeeFill® 2in1
- Low melting point
- Good flowing properties
- Synthetic composition: latex-free
- ISO colour coding

REF 1025 000 000

2Seal® Root Canal Sealer

- Sealer on epoxy-amine resin basis
- Especially suited for warm obturation methods: thermostable up to 250°C
- Optimal viscosity, reaches all canal areas
- Highly biocompatible
- Long-term dimensional stability
- easymiX®: always mixed in ideal ratio

REF 0548 000 000

Three-Dimensional, Dense and Durable Obturation of Root Canals

Endo Easy E®

Thin cannula
Ø 0.45 mm

www.vdw-dental.com
Easy to Use
• Clear user interface: separated into Downpack and Backfill
• Simple navigation at the push of a button
• Individually adjustable parameters
• Ergonomic handpiece with 360° operation
• Feather-touch activation thanks to flexible sensor ring

Full Concentration on Filling
• Excellent visibility of the root canal entrance thanks to slim handpieces and extra-long cannulas
• Optimal holding position of the handpiece for every anatomy due to 360° sensor ring
• More comfort: light-weight handpieces (20.1 g and 127.4 g)
• Steady application thanks to precise and micromotor controlled release of gutta-percha
• Safe use due to visual and audible signals

Best Obturation Results for Every Tooth
• Highest success rate (90 %) with warm vertical condensation
• Reliable obturation of the entire root canal system: oval canals, slits, ramifications, lateral canals
• Homogenous and dense filling
• Faster filling than lateral compaction
• Minimal risk of root fractures
• Easy placing of root posts: Filling up to the desired level makes removal of gutta-percha unnecessary
• Adhesive restoration possible in one session

Accessories for Each Canal Anatomy
Downpack: Heat pluggers
• Heating, condensing and searing off gutta-percha
• Continuous Wave or Schilder technique
• ISO colour coding
• Click-on system for easy and quick change
• Several sizes and tapers: 40/.03 | 50/.05 | 60/.06

Backfill: Gutta-percha cartridges
• Injection of warm gutta-percha
• Flexible and extra long cannula, also suitable for curved root canals
• One cartridge fills 4-6 root canals
• Quick and clean change of cartridges through drop-in/drop-out design
• Matching cartridge for each canal anatomy: 25G/0.45 mm | 23G/0.60 mm | 20G/0.80 mm
• 25G cartridge for narrow canals; Gutta-percha penetrates delicate lateral canals thanks to its highly flowable composition

Pulp sensitivity test: Thermal response tip
Machtou hand plugger
• Vertical compaction of warm gutta-percha
• Stainless steel plugger with length markings
• Ergonomic silicone handle
• Flexible NiTi hand plugger (size 0) for narrow and curved canals
• 5 sizes: Size 0 (ISO 40) NiTi, Size 1-2 (ISO 50 + 60), Size 3-4 (ISO 80 + 100)

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* Insertion depth up to 3 mm before working length with the 25G cartridge at a normal preparation size achieved with Mtwo® 25/.07 or RECIPROC® R25.

Thin cannula Ø 0.45 mm
Easy to Use

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Insertion depth up to 3 mm before working length with the 25G cartridge at a normal preparation size achieved with the M two® 25/.07 or RECIPROC® R25.
### Product Range

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<th>Product Name</th>
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<td>0545 000 000</td>
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Product Range

**BeeFill®2in1 Obturation Kit**
- 1 BeeFill®2in1 device
- 1 BeeFill®2in1 thermal response tip
- 3 BeeFill® heat pluggers: 40/.03, 50/.05, 60/.06
- 1 BeeFill® thermal response tip
- 30 BeeFill® cartridges, 10 pieces each size: 20G/0.80 mm | 23G/0.60 mm | 25G/0.45 mm
- 3 Machtou hand pluggers, size: 0 (NiTi), 1-2 and 3-4
- 2 Seal®Gutta-Percha tubes: assorted BS 915-848, taper: 44 and 80.

**BeeFill®2in1 Obturation Device**
- 1 BeeFill®2in1 device
- 1 BeeFill® heat pluggers: ISO/Taper 40/.03 standard 0547 000 040
- 50/.05 soft 0546 000 050
- 60/.06 soft 0546 000 060
- 1 Machtou Hand Pluggers, size/ISO: 0 / 40 (NiTi) 1063 000 040
- 1-2 / 50 + 60 1063 001 002
- 3-4 / 80 + 100 1063 003 004

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**2Seal® Root Canal Sealer**
- Sealer on epoxy-amine resin basis
- Especially suited for warm obturation methods: thermostable up to 250°C
- Optimal viscosity, reaches all canal areas
- Highly biocompatible
- Long-term dimensional stability
- easymiX® always mixed in ideal ratio

**2Seal easymiX® Starter Kit**
- 2 Seal® Gutta-Percha tubes
- 2 Seal®Gutta-Percha tubes: assorted BS 915, taper: 44 and 80.

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*Image of root canal system of a lower 1st molar. Courtesy of Dr. Holm Reuver, Neustadt, Germany.*