BiOfactor MTA

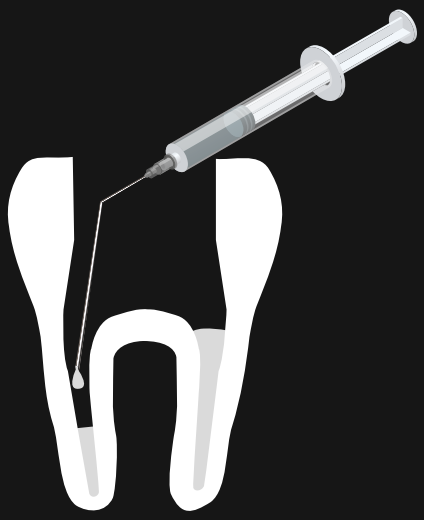
Root Canal Filling and Repair Material

Easy
application

No special equipment required
for mixing or place ment.

Fast
setting

Finer powder
for faster hydration.

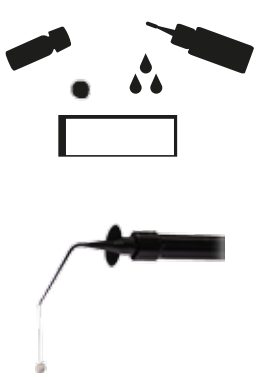


IMICRYL

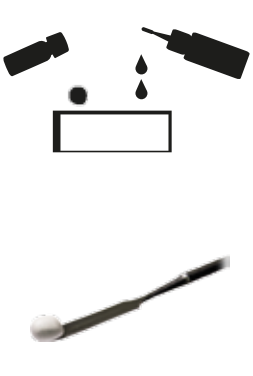
What is **Biofactor MTA** ?

BiofactorMTA(mineral trioxide aggregate) is a tricalcium silicate-based white coloured bioactive repair cement that can be used universally endodontic and pediatric indications.

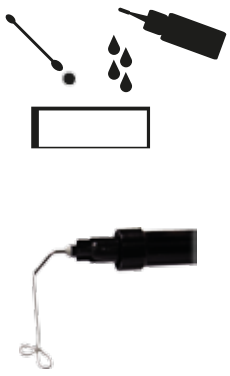
- BiofactorMTA kits contain gel liquid that improves the handling and placement.
- The gel liquid enables you to use the material with different consistencies (thick, putty and flow) for a variety of procedures.
- Finer powder for faster hydration
- Better mixing, handling and placement(based on procedure flow or puty consistency)
- High Radiopacity
- No special equipment required for mixing or placement
- Biocompatible
- Strong Sealing Properties
- No Bismuth,won't discolor teeth
- Thin consistency can be precisely delivered into the canal with a tips for apexification and apical plug.



Flow Consistency
All of the powder is mixed with 3 drops of liquid. The syringe is filled with a spatula and applied.



Putty Consistency
All of the powder is mixed with 2 drops of liquid. The mixed cement applied with the a spatula.

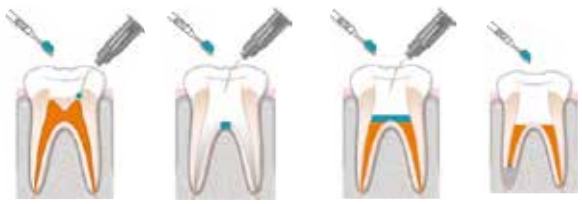


Thick Consistency
Take a scoope of powder from brown glass vial with using big direction of spoon, mixed with 4 drops of liquid. The syringe is filled with a spatula and applied.

RESOPTION
REZOPSİYON

APEXIFICATION
APEKSİFİKASYON

APICAL PLUG
APİKAL TIKAÇ



PULP CAPPING
PULPA KUAFAJI

PULP PERFORATION
PULPA PERFORASYONU

PULPOTOMY
PULPATOMİ

ROOT END FILLING
KÖK BİTİM DOLGUSU

Indications
Flow Consistency

- Resorption
- Apexification
- Apical plug

Indications
Putty and Flow Consistency

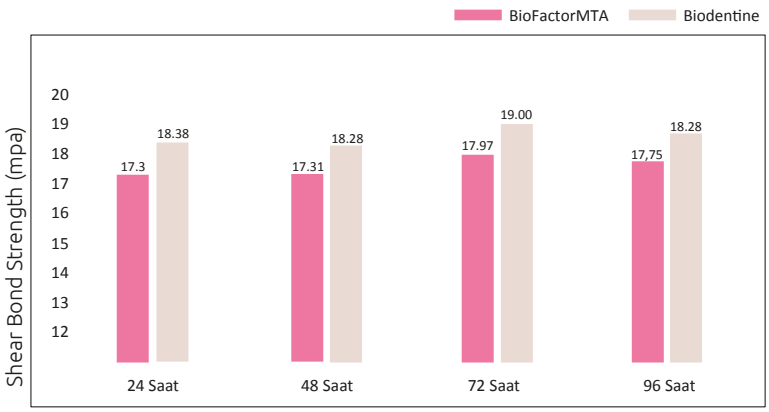
- Pulp capping
- Pulp chamber perforation
- Pulpotomy
- Root end filling.

1.5-year follow-up after repair of internal resorption and apical lesion with BiOFactor MTA.

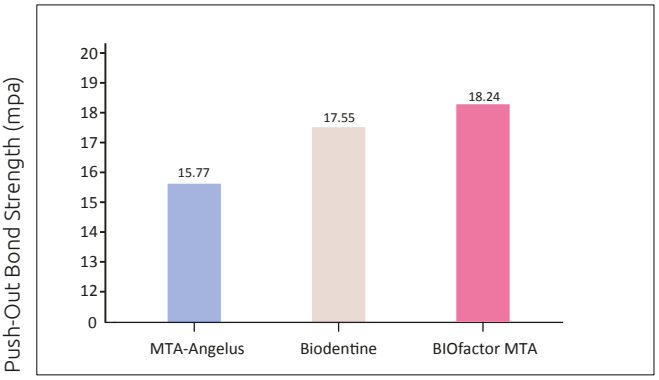
1.5-year follow-up after repair of a traumatized open apex lesion with BiOFactor MTA.

6 months follow-up after repair of traumatized permanent teeth with BiOFactor MTA.

Shear Bond Strength Of Two Calcium Silicate-Based Cements To Compomer
Burak BULDUR, Fatih ÖZNURHAN, Mevlut KAYABAŞI, Feride ŞAHİN
Cumhuriyet Dental Journal: 2018; 21(1)



The Push-Out Bond Strength of BIOfactor Mineral Trioxide Aggregate, A Novel Root Repair Material
Makbule Bilge AKBULUT, Durmuş Alperen BOZKURT, Arslan TERLEMEZ, Melek AKMAN
The Korean Academy of Conservative Dentistry: 2019



No statistically significant differences in the push-out bond strength were found between the three groups of materials ($p > 0.017$).

0,2 g Biofactor MTA Powder
Designed For Single Dose Application

1 g Biofactor MTA Powder
Designe For Five Application

Biofactor MTA Liquid is Gel That Improves
The Handling And Placement

Syringe Required To Apply The Product
Available in The Set

Fetih Mh. Mahir Sk. No:5
Konya / Turkey

www.imicryl.com

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