

# EDGEBIOCERAMIC™ RETROFILL

*“EdgeBioCeramic RetroFill and Perforation Repair Material is the best on the market.”*

**Dr. Charles J. Goodis**

Endodontist, Owner, CEO EdgeEndo



**EDGEBIOCERAMIC™ RETROFILL** is a unique bioceramic repair material that exhibits superior healing and handling properties that has been shown in studies to out perform MTA. In addition, EdgeBioCeramic RetroFill is premixed and ready to use unlike MTA. Simply syringe out a small amount of material and deliver it to the repair site.

## SURGERY HAS BECOME EASIER WITH **EDGEBIOCERAMIC™**.

- Biocompatible
- Premixed
- Hydrophilic
- Highly Antibacterial
- Radiopaque
- Resistant to Washout
- Zero Shrinkage
- Cost Effective



**EDGEENDO®**

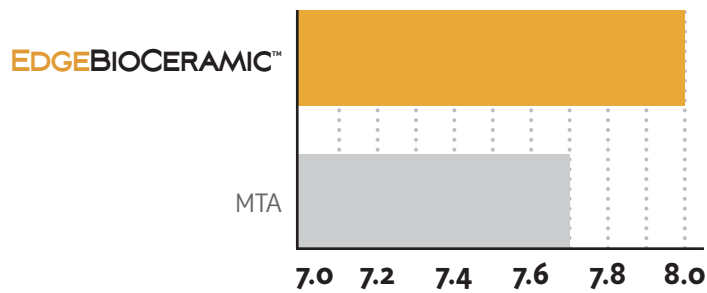
*Twice as Good. Half the Cost.*

[EdgeEndo.com](http://EdgeEndo.com)



1-855-985-3636

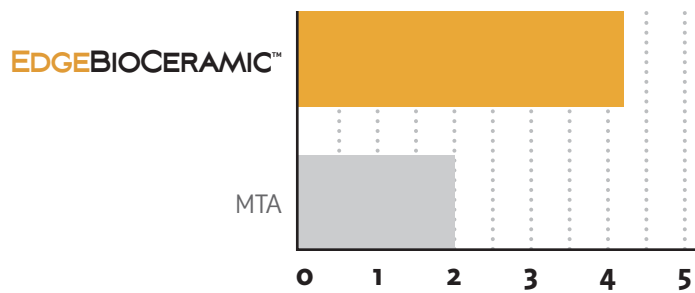
## Antibacterial Comparison (pH)



## HIGHLY ANTIBACTERIAL:

EDGEBIOCERAMIC™ is alkaline and exhibits similar antibacterial properties as MTA.\* In addition, EdgeBioceramic RetroFill does not contain Bismuth Oxide.

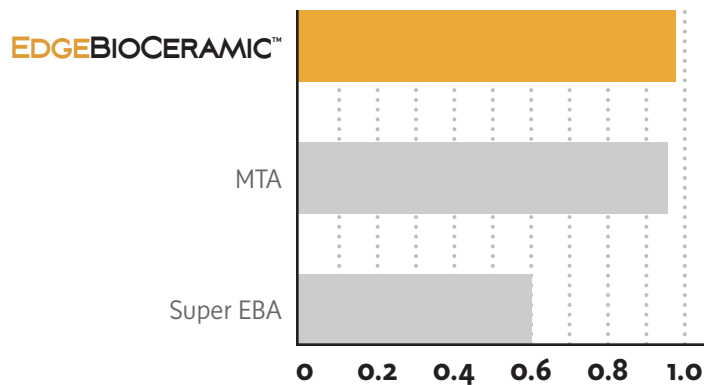
## Ion Release (Si)



## BIOACTIVITY:

EDGEBIOCERAMIC™ actively releases Ca, Si and P ions.\* The unique non-resin bioceramic formula makes Edge Bioceramic highly biocompatible.

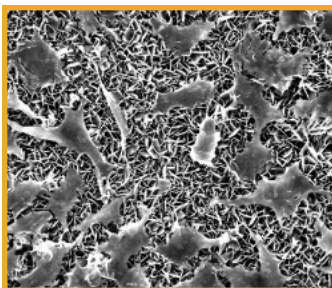
## Cell Viability % (MG63 Day 1)



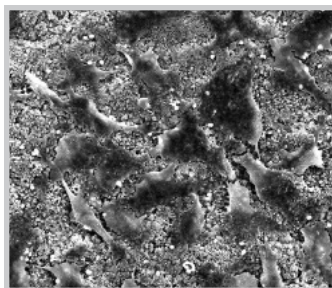
## BIOCOMPATIBILITY:

EDGEBIOCERAMIC™ is highly biocompatible and has a cell viability similar to that of MTA.\* However, unlike MTA, Edge Bioceramic Retrofill is premixed.

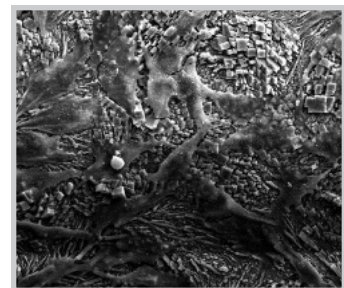
## Images of MG63 Cell Adhesion



EDGEBIOCERAMIC™



ProRoot MTA



Super EBA

\*Studies available upon request