

# “Reshaping” root canal practices everywhere

Easiest to mix and handle

Washout resistant

Saves time and money



Grey MTA Plus®

Save up to 25% over other MTAs.

“I like how the Grey MTA Plus mixes. The fine particle-size powder combined with the special gel creates a material that has superior handling properties.”

—Prof. Karl F. Woodmansey, Asst. Professor,  
Department of Endodontics,  
Baylor College of Dentistry

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Order Online  
[avalonbiomed.com](http://avalonbiomed.com)

Each kit includes Grey MTA Plus powder in a desiccant bottle, MTA Plus gel, 0.1 gm scoop, and liquid ampoules. Shipped priority mail.



## 2.5 Gram Introductory Kit

2.5 gm powder, 4 cc gel, 5 liquid ampoules, scoop, directions for use.



## 8 Gram Value Kit

8 gm powder, 16 cc gel, 15 liquid ampoules, scoop, directions for use.

We are happy to answer questions.  
Please email or call to get more information:  
[info@avalonbiomed.com](mailto:info@avalonbiomed.com) | 1.941.896.9948



Manufacturer of Grey MTA Plus®

7282 55th Avenue E., #227  
Bradenton, FL 34203 USA



# Grey MTA Plus®

## One Product Multiple Indications



# Introducing Grey MTA Plus®

Superior Quality. Reasonably Priced.

Grey MTA Plus is a specialized tricalcium silicate-based dental cement. This innovative product was developed as part of a Small Business Innovation Research Award from the National Institutes of Health. It's been in clinical use since 2011 and tested worldwide. General dentists and endodontists especially praise multi-use Grey MTA Plus because it mixes more smoothly, is easier to dispense and the unique gel enables more stable placement and faster clinical setting.



“With gel—definitely faster setting.”

—Dr. Hani Ounsi, Kuwait

From vital pulp therapy to root canal sealing—this one product does it all.

## Case Studies with MTA Plus®

		Vital Pulp Therapy-Pulpotomy 11 yr. old Courtesy of Dr. Silvina Carol Diaz
PRE-OP: DECAY	3 MONTH RECALL	
		Apexification Courtesy of Dr. Juan Emiliano Olivera
PRE-OP: PERIAPICAL LESION	6 MONTH RECALL	
		Obturation w/ Grey MTA Plus as a plug and sealer Courtesy of Prof. Franklin Tay
PRE-OP: PERIAPICAL LESION	POST OP	
		Pulpotomy Courtesy of Dr. Sonia Ferreyra
PRE-OP: PERIAPICAL LESION	POST OP	

## Based on Tricalcium Silicate, the bioactive dental cement.

Multiple indications:

- Pulp-capping to Base/Liner
- Pulpotomies to Apexification
- Sealer to Perforation Repair
- Root-end Filling to Revascularization

Better mixing, handling and placement:

- Finer powder mixes more easily and smoothly
- Dispense as little as 0.1 gm
- Unique gel for stable placement
- Washout resistant
- No special equipment required

New, light grey color:

- More radiopaque than white MTAs
- Visible for precise placement
- Light color for coronal aesthetics

Smart, convenient packaging:

- Protects fine powder in desiccant-lined bottle
- Easy to dispense powder as needed
- Dropper-tip gel bottle minimizes waste

Non-cytotoxic:

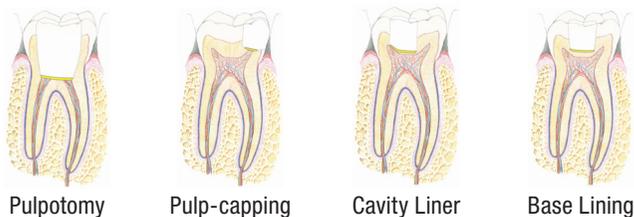
- Inhibits bacterial growth in vitro of *Staphylococcus aureus*, *Escherichia coli*, *Enterococcus faecalis* and *Pseudomonas aeruginosa*.\*

\*Clinical studies have not been performed to evaluate how this antimicrobial activity relates to organisms encountered during clinical use. Not a disinfectant.

“I routinely use MTA Plus as a sealer. I can also vary the viscosity for such uses as perforation repairs or root-end fillings.”

—Prof. Franklin Tay, BDS (Hons), PhD, Endodontics, Dept. Chair College of Dental Medicine, Georgia Health Sciences University, Augusta, GA, USA

### VITAL PULP THERAPY INDICATIONS



### ENDODONTIC INDICATIONS

