

Biodentine® XP

All Biodentine's science
with the e**XP**erience
you expect



Your **NEW** dentin
restoration system



800.872.8305

www.septodontusa.com



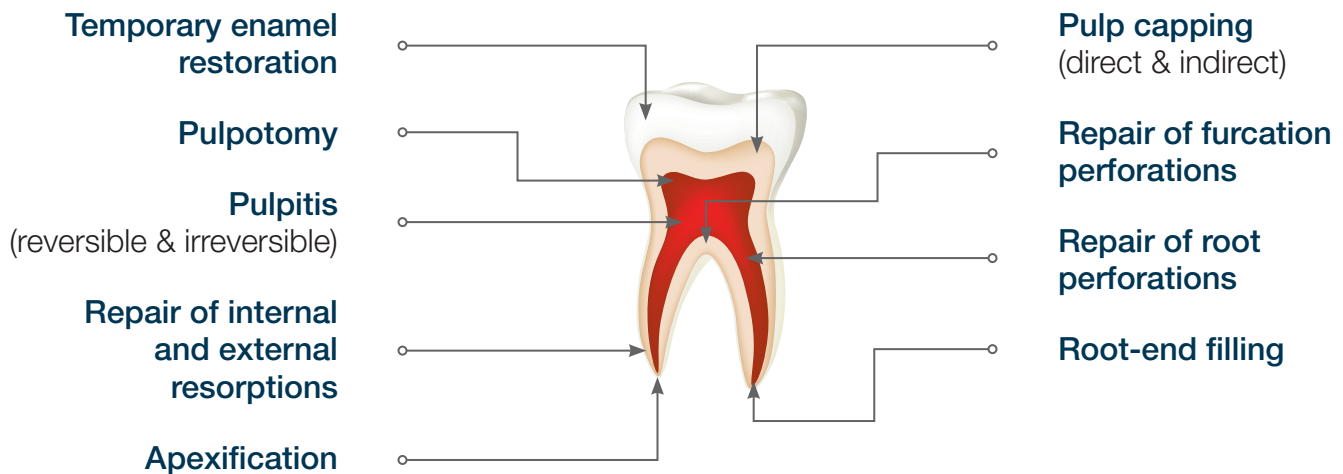
Biodentine is an **all-in-one biocompatible and bioactive** crown-root dentin substitute with unique properties.

Based on the patented ABS active biosilicate technology, Biodentine is the purest form of calcium biosilicate in the market today (1,2,3).

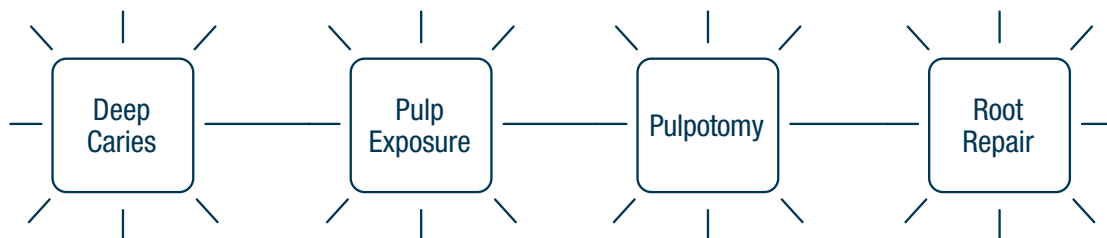
**ACTIVE
BIOSILICATE
TECHNOLOGY**



Biodentine XP will provide you **DAILY** with an optimal experience



1 out of 2 patients will come to your practice for:



The ease of use and multiple indications from the crown to the root will help you treat your patients EVERY DAY!





With Biodentine XP, your whole procedure from preparation to dispensing is made **easier***.



CARTRIDGES

All-in-one cartridge:
powder and liquid contains

Choice of volume:

XP 200 – designed for pulp capping, small restorations and endodontic indications

Bend-able tip: for direct placement in all areas of the mouth

XP 500 – designed for deep caries, bulk filling and quadrant restorations



Applicator Gun

Direct placement with the Applicator Gun and Cartridge

Fully autoclavable; durable stainless steel design

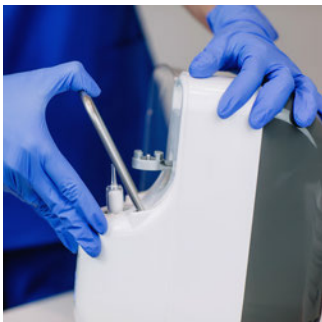
Mixer

The XP mixer ensures an easy and perfect mix every time.



- ← **Compact** with small footprint
- ← **High rotation level** (6200 rpm) for a perfect mix in only 30 seconds
- ← **Quiet**
- ← **Simple** – just press START
- ← **Extended warranty available**

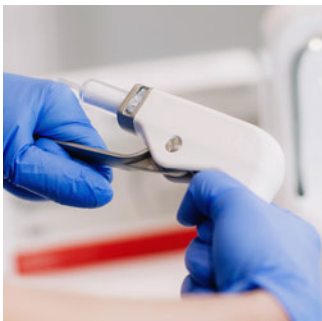
Just 4 easy steps



1
Activate
by pushing the lever



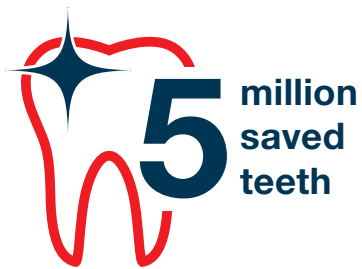
2
Mix by pressing the button



3
Prime with 2 hands until product fills the nozzle



4
Dispense
with 1 hand directly in the tooth (bend tip, if needed)



9 indications
in the crown and in the root

Sold in more than

60
countries

10 years of research & development in Septodont laboratories

References

Authors	Title	Journal	Year	Ref.
Nowicka A, Wilk G, Lipski M, Kolec J, Buczkowska-Radlińska J.	Tomographic Evaluation of Reparative Dentin Formation after Direct Pulp Capping with Ca(OH) ₂ , MTA, Biodentine™, and Dentin Bonding System in Human Teeth	Journal of Endodontics	2015	1
Gong V, França R.	Nanoscale chemical surface characterization of four different types of dental pulp-capping materials	Journal of Dentistry	2017	2
Costa F, Sousa Gomes P, Fernandes MH.	Osteogenic and Angiogenic Response to Calcium Silicate-based Endodontic Sealers	Journal of Endodontics	2016	3
Aggarwal V, Singla M, Yadav S, Yadav H, Ragini.	Marginal Adaptation Evaluation of Biodentine™ and MTA Plus in "Open Sandwich" Class II Restorations	Journal of Esthetic Restorative Dentistry	2015	4
Özyürek T, Demiryürek EÖ.	Comparison of the antimicrobial activity of direct pulp-capping materials: Mineral trioxide aggregate-Angelus and Biodentine™	Journal of Conservative Dentistry	2016	5
Bhavana et al.	Evaluation of antibacterial and antifungal activity of new calcium-based cement (Biodentine) compared to MTA and glass ionomer cement	Journal of Conservative Dentistry	2015	6
Thomas Giraud, Charlotte Jeanneau, Charlotte Rombouts, Hengameh Bakhtiar, Patrick Laurent, Imad About	Pulp capping material modulate the balance between inflammation and regeneration	Dental Material	2019	7



Biodentine XP 200

- Box of 10 cartridges
Item #01C0710



Biodentine XP 500

- Box of 10 cartridges
Item #01C0720



Biodentine XP Applicator Gun

- Box 1 applicator gun
Item #01C0730



Biodentine XP Mixer

- Box 1 mixer
Item #01C0725



Biodentine XP Starter Pack

- 1 Box of 10 Biodentine XP 200 Cartridges
- 1 Box of 10 Biodentine XP 500 Cartridges
- 1 Biodentine XP Applicator Gun
- 1 Biodentine XP Mixer
Item #01C0700

Septodont

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www.biodentinexp.com

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