All Biodentine’s science with the experience you expect

**Biodentine™ XP**

Your NEW dentine restoration system
Biodentine™ is the first all-in-one biocompatible and bioactive crown-root dentine substitute with unique clinical properties.
Biodentine™ XP: your new dentin restoration system

+900 publications of research & development in Septodont laboratories

10 indications in the crown and in the root

Sold in more than 60 countries

5 million saved teeth

10 years of research & development in Septodont laboratories
NEW

Biodentine™ XP

Your NEW dentine restoration system
With Biodentine™ XP, your whole procedure from preparation to dispensing is made easier*.

➤ **All-in-one cartridge:** the cartridge already contains both the powder and the liquid.

➤ **Direct placement** in the tooth thanks to the gun.

➤ **Choice of volume:** the cartridge is available in 2 formats (XP 200 or XP 500). You choose the quantity needed depending on the procedure and the depthness of the cavity.
Orientable nozzle
A dedicated Biodentine Gun facilitating all your procedures.

You can apply directly Biodentine™ XP in the tooth from the pulp to the top of the cavity, regardless how deep: with Biodentine™ XP, the procedure is made easier & faster as the same material is used as a Bio-Bulk Fill procedure.

The final enamel restoration with composite or inlay/onlay must be made within 6 months.
Biodentine™ XP: your new dentin restoration system

The Biodentine Mixer ensures an **easy and perfect mix**.

Biodentine has unique bioactivity & biocompatibility properties allowing a Bio Bulk-Fill approach by filling the cavity from the pulp to the top (final enamel restoration within 6 months).

These dentin-like properties of Biodentine™ XP rely on a very high ratio powder vs. liquid, as such intense agitation is required with the adequate mixer.

- Compact and small footprint
- A very high rotation level (6200 rpm) for a perfect mix at each use in only 30'
- A unique and patented technology

Only 1 start button
Biodentine™ XP, just 4 steps for a **new & easier** experience.

Just 4 steps to get the product ready to deliver

1. **Activate by pushing the lever**

2. **Mix by pushing the button**

3. **Prime with 2 hands until product fills the nozzle**

4. **Dispense with 1 hand directly in the tooth**

Scan the QR code with your smartphone to see the how to use video

*For all details, please refer to annex*
Biodentine™ XP will provide you an optimal daily experience.

Today, 1 patient out of 2 of your practice will come for:

- a deep cavity
- a pulp exposure
- a pulpotomy
- a root repair procedure

The ease of use and multiple indications of Biodentine™ from the crown to the root will help you every day to treat your patients.

Temporary enamel restoration
Pulp capping (direct & indirect)
Pulpotom (reversible & irreversible)
Repair of perforating internal and external resorptions
Revitalization*
Repair of root perforations
Apexification
Root-end filling

*Revitalization procedure by means of revascularization of permanent immature teeth with necrotic pulp
Biodentine™ XP: your new dentin restoration system
**References**

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**Biodentine™ XP**: your new dentin restoration system

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**Biodentine XP 200**
Box of 10 cartridges
Code XXXXXXXXXX

**Biodentine XP 500**
Box of 10 cartridges
Code XXXXXXXXXX

**Biodentine Gun**
Box 1 dispenser gun
Code XXXXXXXXXX

**Biodentine Mixer**
Box 1 mixer
Code XXXXXXXXXX

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