Prevent. Protect. Preserve with CurodontTM

Discover the pain- & drillfree anti-cavity treatment at your dental office.

Curodont[™] Repair Fluoride Plus

Help prevent from tooth decay. Maximize results at-home.

Curodont[™] Protect



Replenish minerals & protect against decay

Curodont[™] Protect is an anti-cavity and anti-sensitivity gel for in-office and athome use.

The concentrated formula acts on the tooth surface, effectively helping to prevent tooth decay and protects against painful sensitivity.





Curodont[™] Protect is particularly recommended:

- After the treatment with Curodont[™] Repair Fluoride Plus to maximize outcomes
- During orthodontic treatments (for both) brackets and aligners) for extra protection against increased risk of tooth decay
- When suffering from tooth sensitivity

Benefits

- Remineralizes and strengthens the \bigcirc enamel
- Helps prevent dental cavities
- Builds increasing protection against painful sensitivity
- Easy, topical and fast application 0
- Suitable for all patients*, including children

How to apply

Curodont[™] Protect is quick and easy to apply at home with the help of a toothbrush, interdental brush, or a clean finger.

- After treatment with Curodont[™] Repair Fluoride Plus: Apply once a day, after brushing at bedtime, for 1 week or until the tube is finished.
- For caries prevention: Apply twice a week, after brushing at bedtime.
- O For sensitivity relief: Apply once or several times per day until the pain subsides.



BIOMIMETIC DENTAL SCIENCE

No pain. No fear. No drill. The future of oral health.

Discover Drill-Free Cavity Prevention. Ask your dentist or hygienist for Curodont™ by vVARDIS - Available at your dental office and for at-home use.

How do cavities occur?

Decay, also known as caries, occurs due to the acid produced by bacteria, which causes mineral loss of the tooth. This process is called **demineralization**. Contrary to popular belief, decay does not start with a hole, but it **develops invisibly in the enamel below the tooth surface**. At this stage, it is still possible to reverse without drilling.



I. Healthy tooth anatomy

- Enamel: The outermost layer of the tooth crown and hardest tissue in the body, made of hydroxyapatite, a natural mineral.
- Dentin: Supports the enamel and protects the pulp.
- Pulp: Innemost vital part containing blood vessels and nerves.
- Cementum: Thin layer that helps attach the tooth to the jaw bone.

2. Initial stage decay

Early decay, being subsurface, may be **invisible but is still reversible**. If not treated at this stage, it becomes irreversible and must be managed with invasive methods like drilling.



3. Irreversible decay progression

Untreated decay grows, involves the dentin and couses pain. A cavity forms, which can only be treated by drilling and filling the tooth.

A painless, drill-free future.

Curodont[™] Repair Fluoride Plus by vVARDIS, is an innovative, painless, drill-free solution for fighting against early decay.

Thanks to its patented formulation, tooth decay can be treated at an early stage not by injection and drilling but with just one single pain-free application by a dentist or hygienist.

Curodont[™] Repair Fluoride Plus does not stain, is tasteless and is suitable for every patient.



How does it work?

Curodont[™] Repair Fluoride Plus acts where it is needed. The **unique formulation** helps minerals, like fluoride together with calcium and phosphate from our own saliva, to **remineralize and reharden the enamel**.

Initial decay lesion. The demineralization occurs **beneath the surface** which remains intact.



The dental professional applies Curodont[™] Repair in office. Within 5 minutes, the Curodont[™] Repair technology diffuses into the lesion.

Once inside the tooth, this innovative technology attracts minerals from saliva and **remineralizes the lesion** from inside.



Benefits

- O No drilling or injection needed
- Pain-free
- \bigcirc Non-staining
- Tasteless
- O One-time application fast & easy
- For permanent and primary teeth
- \bigcirc Suitable for everyone

