

Benefits

- No drilling or injection needed
- Pain-free
- Non-staining
- Tasteless
- One-time application** - fast & easy in less than 10 minutes
- For permanent and primary teeth
- Suitable for everyone



**typically one-time application, patient-dependent

After treatment care:

- Avoid rinsing, eating or drinking for 30 minutes
- Daily thorough oral care
- Regular dental visits
- Follow a healthy, balanced diet
- Minimize sugar intake



Preserve your natural tooth structure

Ask your dentist about
CURODONT™ REPAIR FLUORIDE PLUS

The pain- and
drill-free anticavity
treatment



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

Discover the pain- & drill-free
anti-cavity treatment.

Ask your dentist or hygienist
for Curodont™ by vVARDIS.

vVARDIS
SWITZERLAND
BIOMIMETIC DENTAL SCIENCE

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.

1. 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:** Innermost vital part containing blood vessels and nerves.

2. Initial stage decay

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

3. Irreversible decay progression

Untreated decay grows, involves the dentin and causes pain. A cavity forms, which can only be treated with invasive and expensive procedures, like drilling and filling. Additionally, untreated caries can lead to a higher risk of secondary diseases and severe health issues.

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 proprietary formulation, tooth decay can be treated at an early stage not by injection and drilling but with a single pain-free application by a dentist or hygienist.*

CURODONT™ REPAIR FLUORIDE PLUS does not stain, is tasteless and is suitable for every patient.



*state laws may vary

How does it work?

CURODONT™ REPAIR FLUORIDE PLUS acts where it is needed most. Its proprietary formulation helps minerals, like fluoride together with calcium and phosphate from saliva, to remineralize the enamel and aid in the prevention of cavity progression.

Early decay forms beneath the tooth surface.



The dental professional applies **CURODONT™ REPAIR FLUORIDE PLUS** in office.

The formulation diffuses throughout the enamel.



Over time, the proprietary formulation together with minerals from the saliva remineralizes the enamel helping to preserve the natural tooth structure.