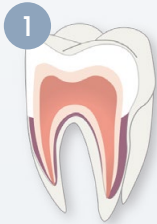


How Early Decay Becomes a Cavity

Cavities occur when the bacteria found in plaque produce acid. This acid eats away at the minerals in your enamel in a process called demineralization.

HEALTHY TOOTH ANATOMY

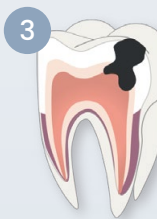
- Enamel:** the outermost layer of the tooth crown and hardest tissue in the body
- Dentin:** Supports the enamel and protects the pulp
- Pulp:** Innermost vital part containing blood vessels and nerves
- Cementum:** This layer is attached to the jaw by ligaments



Cavities initially develop below the tooth surface and may be visible on the surface. At this point they are reversible if treated with Curodont Repair Fluoride Plus.



If left untreated, the cavities progress through the enamel, invading the dentin and causing pain. A deep cavity results, which can only be treated by drilling and filling the tooth.



Curodont Repair Fluoride Plus provides pain-free treatment for early decay, including white spot lesions, before they become cavities that require restoration.

- ✓ **No injection or drilling** needed
- ✓ **Easy, pain-free, and fast** application
- ✓ For use on **non-cavitated interproximal lesions, buccal/facial, lingual and occlusal lesions, and white spot lesions**
- ✓ Effective treatment **while braces are on** or after they are removed



Curodont Repair Fluoride Plus has a **95% success rate***

*Godenzi, D. (2018) "Give Teeth a Chance: Curodont Repair in daily practice." Lecture at EAPD, Lugano, Switzerland 2018



Publication Date: 01.23.B

VVARDIS

CURODONT™ REPAIR FLUORIDE PLUS



Remineralize early carious lesions from the inside out.

YOUNG®
SPECIALTIES



How it Works

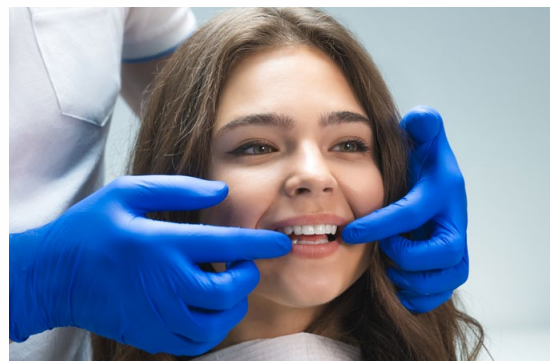
Curodont Repair Fluoride Plus is applied directly onto the cleaned surface of the early carious lesion and allowed to dry for five minutes.

After one application, Curodont Repair Fluoride Plus acts where it is needed. It's that simple.

Over the course of weeks, the unique **CUROLUX®** formulation and the application procedure help minerals, like calcium and phosphate found in saliva, to penetrate the enamel surface. Lost enamel is remineralized and re-hardened.

Initial results are **visible in about 90 days.**

Although one application is typically enough, Curodont Repair Fluoride Plus can be reapplied at 3-6 month intervals.



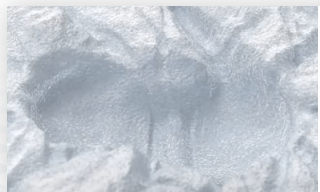
Treat White Spot Lesions While Braces are On

While you are wearing braces, bacteria can build up around brackets and at the gumline, often resulting in white spot lesions. These lesions are called early caries and can be treated before they become large enough to require a filling.

Using a patented formula, enamel is remineralized without any pain or loss of tooth structure.

By remineralizing early carious lesions, patients can avoid potentially painful and costly restorative work later.

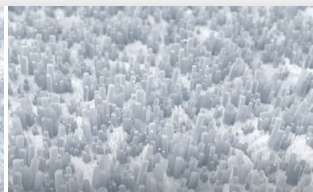
Curodont in Action



Initial Carious Lesion



Absorbs into Lesion



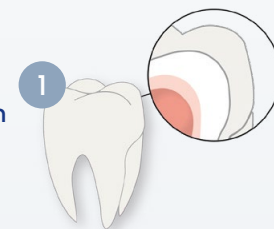
Assembles in Lesion



Regenerates Enamel

Early Decay to Remineralization

Early decay. The demineralization occurs below the surface that is still intact.



The dental professional applies Curodont Repair Fluoride Plus in office.

Within 5 minutes, the Curodont Repair Fluoride Plus technology diffuses into the lesion.



Once inside the tooth, this breakthrough technology attracts minerals from saliva and remineralizes the cavity over the next few weeks.

