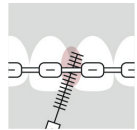
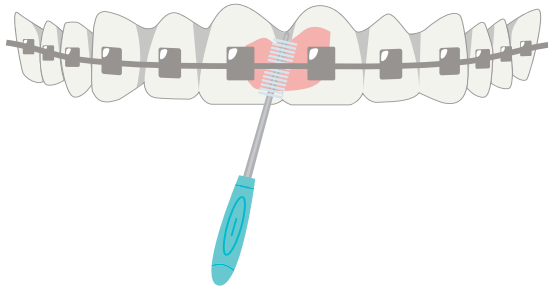


How to apply

Apply 1-2 times per week.

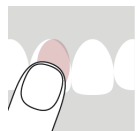
Apply a thin layer after brushing during the day, or last thing at night.

Wait for 1-2 minutes and then spit out, as needed. Do not rinse after application.



With orthodontic braces:

Apply generously around the brackets using an interdental brush.



With aligner trays:

Apply onto teeth just prior to placing night-time trays.

Curodont™ Protect

- Protects from decay including white spots
- Forms a mineral-rich layer on the tooth surface
- Strengthens and hardens enamel
- Safe, easy at-home use
- From age 6 years and older



CURODONT™ PROTECT also provides ideal maintenance following the treatment with CURODONT™ REPAIR.

Curodont™ Repair

In case early decay is detected, your dentist or hygienist can apply CURODONT™ REPAIR, vVARDIS's **drill and pain-free** treatment for white spots lesions - even with braces in place.



Easy and fast application in-office
– under 10 minutes.

vVARDIS

SWITZERLAND

BIOMIMETIC DENTAL SCIENCE

Protect your smile during orthodontic treatments

Protect from decay and white spots during orthodontic treatments.
Ask your dentist for CURODONT™ PROTECT.

1. Ogaard B, Rella G, Arends J. Orthodontic appliances and enamel demineralization. Part 1. Lesion development. Am J Orthod Dentofacial Orthop. 1988;94:68-73.
2. Gorelick L, Geiger AM, Gwinnett AJ. Incidence of white spot formation after banding and unbanded. Am J Orthod. 1982;81:93-8.
3. Richter AE, Amuda AO, Peters MC and Sohn W. Incidence of decay lesions for patients treated with comprehensive orthodontics. J Dent Res 88(Spec Iss A): Abstract Miami meeting, 2009.
4. Lovrov S, Hettrich K, Hirschfelder U. Enamel Demineralization during Fixed Orthodontic Treatment - Incidence and Correlation to Various Oral-hygiene Parameters. J Orofac Orthop. 2007;68:353-63.
5. Mashini M, Eckhart J, McShane P, German DS (2013). Consequences of poor oral hygiene during aligner therapy. Journal of clinical orthodontics: JCO 2013;47(8):494-8.
6. Goyas Z et al. Contemp Clin Dent. 2023;14:141-144.

A risk factor for decay

Did you know that you are at high risk of decay during orthodontic treatments?

When wearing **braces**, bacterial plaque can accumulate around the brackets, making it difficult to maintain proper oral hygiene. The acid produced by the bacteria causes mineral loss from the enamel, which leads to the formation of **white spots, the first stage of decay**.



Bjorn Ogaard, 2008, 'Small white spot lesion along the gingival margin and showing the bracket periphery', Available at: <https://www.sciencedirect.com> (Accessed: 24.11.22)

73 – 95% of patients with braces suffer from white spots.^{1,2}

1 month after applying braces, white spots already appear.^{3,4}



During **aligner treatments**, teeth do not benefit from the remineralizing effect of the saliva due to the reduced salivary flow on the surface of the enamel,⁵ increasing the risk of tooth decay.

Build a defence with Curodont™ Protect

CURODONT™ PROTECT is a remineralizing tooth gel, formulated with the vVARDIS biomimetic Oligo-Peptide technology combined with fluoride. It protects the enamel from decay and white spots both around brackets and within aligner and retainer trays.

It forms a stable, mineral-rich layer on the tooth surface that:

- Protects from mineral loss and initiation of decay and erosion
- Remineralizes the enamel
- Has an anti-plaque effect.⁶

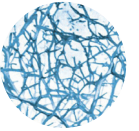


CURODONT™ PROTECT serves as the perfect addition to your daily oral hygiene routine for everyone*. Particularly recommended during orthodontic procedures, such as aligners, as well as for those with a highly acidic diet or following a professional whitening session.

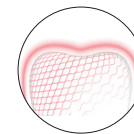
*For 6 years and older

Science behind the protection

Technology inspired by nature



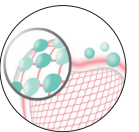
The innovative vVARDIS technology is based on the science of peptides, building blocks of proteins known for their regenerative properties. Being biomimetic, it imitates nature to deliver oral health benefits in a totally unique way.



Protective barrier formation

The biomimetic Oligo-Peptide formula enriched with fluoride creates a protective, smooth layer on the tooth surface that shields the enamel against mineral loss.

Restoring lost minerals



The layer attracts calcium & phosphate from saliva to remineralize the enamel, providing optimal protection from decay.