



Remin Pro®

PROTECTIVE DENTAL CARE WITH FLUORIDE AND HYDROXY APATITE



Remin Pro®

THREE PROVEN COMPONENTS IN ONE CREAM

Remin Pro combines three components for effective protection against demineralisation and erosion: hydroxy apatite, fluoride and xylitol. Remin Pro thus represents an optimal addition to the services offered by your surgery!

Hydroxy apatite

Natural tooth substance consists largely of hydroxy apatite (calcium and phosphate).

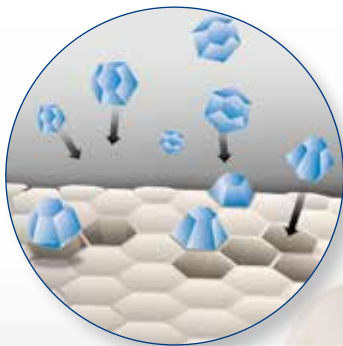
The hydroxy apatite contained in Remin Pro fills superficial enamel lesions and the tiniest irregularities that arise from erosion. Remin Pro adheres to the tooth substance and protects the tooth against demineralisation and erosion. The surface is noticeably smoothed, dentine tubules are superficially sealed. Furthermore, the smooth surface impairs the adhesion of bacterial plaque. Natural remineralisation is simultaneously promoted and the tooth thereby reinforced.

Fluoride

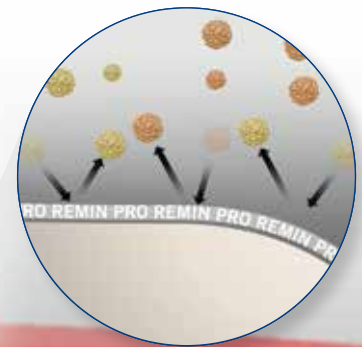
Fluoride is the proven agent for caries prophylaxis. On the tooth surface, fluoride is converted into the more stable and more acid-resistant fluorapatite through contact with saliva. The fluoride (1,450 ppm) contained in Remin Pro strengthens the tooth and thus makes it more resistant to acid attacks.

Xylitol

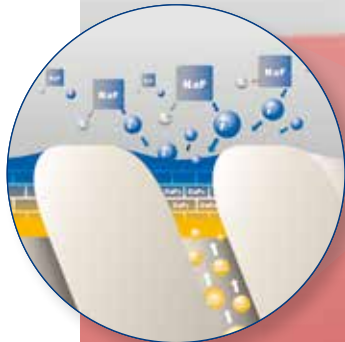
The sugar substitute xylitol is known for its cariostatic properties. Xylitol (unlike saccharose, for example) cannot be converted into harmful lactic acid by cariogenic bacteria. Remin Pro, too, contains xylitol, thus the harmful effects of these bacteria and the metabolic product lactic acid can be significantly reduced.



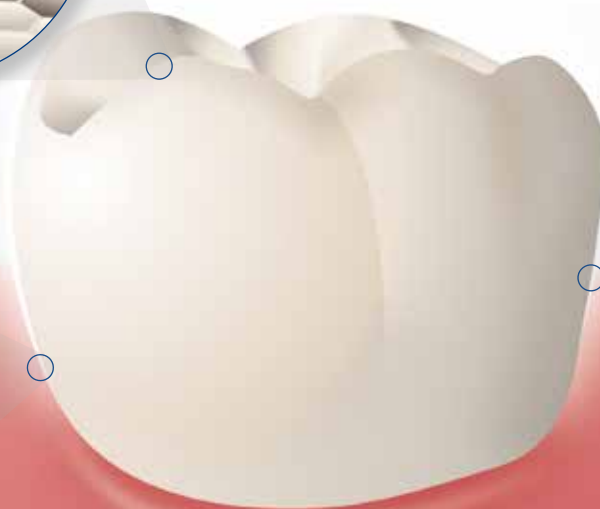
Hydroxy apatite – fills superficial enamel lesions



Xylitol – bacteriostatic effect of xylitol



Fluoride – open dentine tubules are sealed



Remin Pro®

RECUPERATION FOR THE TEETH

With Remin Pro, the tooth is strengthened and the remineralisation as well as desensitisation of the tooth substance are promoted. The cream, which is available in the flavours melon, mint and strawberry, is mostly water-based. Remin Pro thus not only has a pleasant flavour, but it also creates a pleasing feeling in the mouth. Remin Pro – Recuperation for the teeth.

Stimulation of salivation

Remin Pro is available in the flavours mint, melon and strawberry. The nature-identical flavours in Remin Pro stimulate salivation. Natural remineralisation is thus promoted and the acidic environment is neutralised.

Remin Pro® after professional tooth cleaning

Professional cleaning and the subsequent fluoridation are an integral part of lasting caries prophylaxis. Remin Pro can be used to complete the preceding prophylaxis treatment, and it immediately provides a noticeably pleasant feeling in the patient's mouth.

Remin Pro® after whitening

Hypersensitivities are a familiar problem in the field of tooth whitening, both in the surgery and at home. These can be caused by open dentine tubules, but they can also be the result of dehydration.

After treatment, Remin Pro is the ideal product within the treatment chain to restore the water balance in the tooth.

Remin Pro® during orthodontic treatments

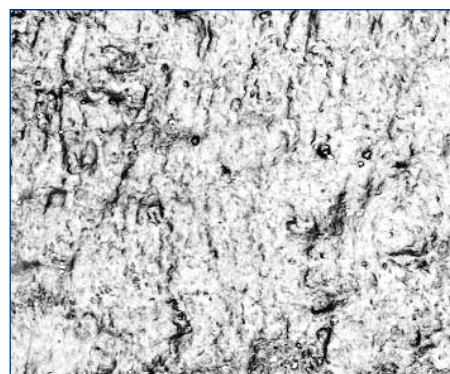
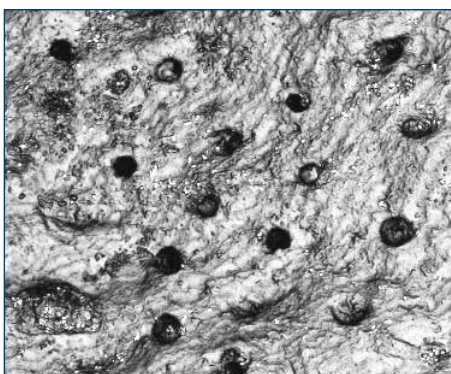
Since many areas are difficult to reach with a toothbrush during orthodontic treatment, this poses a particularly high risk of erosion and demineralisation. The concept behind Remin Pro's consistency is that even hard to reach areas are also optimally wetted. Areas under the bands and around the brackets are effectively covered by the cream, so that predilection sites are given effective protection.

Smooth surfaces with Remin Pro®

The smoothing and tooth substance filling effect of Remin Pro is visible on these SEM micrographs. Cervical dentine after an acid attack from orange juice can be seen as an example in the first image. The second image shows the result of a single treatment with Remin Pro. The dentine tubules are largely sealed and the surface is visibly smoothed.

Visibly smooth surfaces and sealed dentine tubules

Scanning electron microscope image of dentine following acid attack.



Scanning electron microscope image of root dentine treated with Remin Pro. The surface is noticeably smoother, the tubules of the dentine are closed.

Remin Pro®

IDEAL FOR USE AT HOME

Remin Pro is the ideal product to continue the maintenance of dental health at home. It is also perfectly suited as an additional care product for teeth affected by the Molar Incisor Hypomineralisation (MIH). The patient can very easily apply Remin Pro with a toothbrush after evening oral hygiene, with a finger or an individual splint.



Indications

- After whitening
- After professional cleaning
- For the prevention and control of hypersensitivities
- During orthodontic treatments

Advantages

- Contains fluoride (1,450 ppm), hydroxy apatite and xylitol
- Provides a balanced oral flora and thus protects the teeth against harmful acid attacks
- Strengthens the teeth after whitening and professional cleaning
- Cariostatic properties from the contained xylitol
- Available in three aromatic flavours (melon, mint and strawberry)
- Can be used daily and especially well-suited for use at home
- Optimal for cases of MIH

Presentation

- REF 2003 Tube 12 × 40 g melon
- REF 2004 Tube 12 × 40 g mint
- REF 2005 Tube 12 × 40 g strawberry
- REF 2006 Tube 12 × 40 g mixed
- REF 2007 Tube 3 × 40 g mixed



VOCO GmbH
 Anton-Flettner-Straße 1-3
 27472 Cuxhaven
 Germany

 Freecall: 00 800 44 444 555
 Fax: +49 (0) 4721-719-140

 info@voco.com
 www.voco.dental

Available from: