

Innovative Desensitizer

- *Immediately reduce hypersensitivity*
- *Protect from demineralization*
- *Promote remineralization*



Try new mini-kit!

NEW!

nanoseal®

【Packaging】

- Nanoseal Standard Kit, Liquid A 5mL, Liquid B 5mL, Dappen dish 1 piece
- **Nanoseal Mini Kit, Liquid A 1mL, Liquid B 1mL, Dappen dish 1 piece**

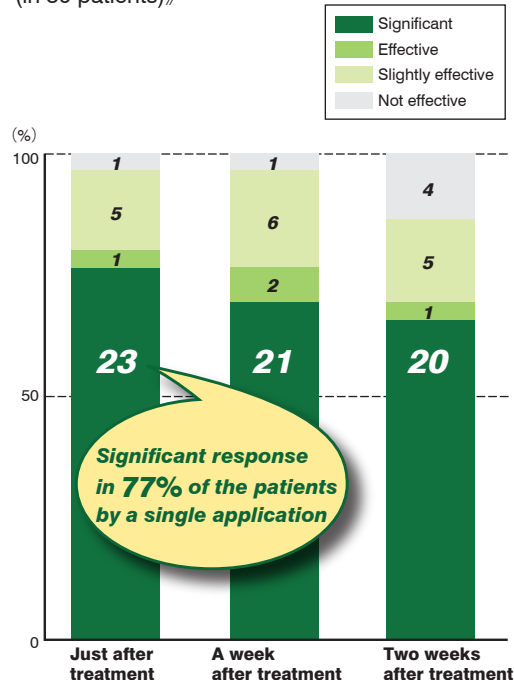


Further
information

Made in Japan

Immediately reduce hypersensitivity

《Efficacy and durability of the desensitizing effects (in 30 patients)》



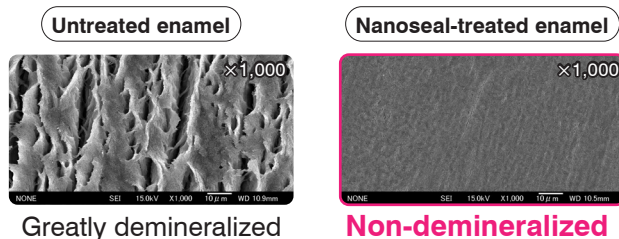
[Evaluation Procedure]

Evaluation was performed based on pain that occurred due to 3-minute cold air stimulation generated by an air syringe placed approximately 1 cm away from the affected area or tactile stimulation using the tip of the dental probe. The efficacy was assessed using pain scores.

Terata R.; The Nippon Dental Review, 72(3), 89-94, 2012.

Protect from demineralization

The enamel after 110 hours of immersion in cola drinks with a pH of 2.7

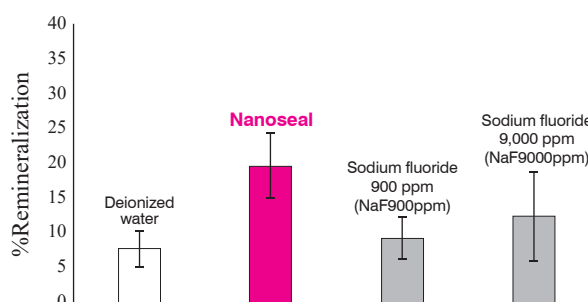


Acid-resistant enough to withstand erosion by cola drinks

Terata R.; The Nippon Dental Review, 72(3), 89-94, 2012.
Kawada K.; Dental Diamond, 37(4), 137-141, 2012. (in Japanese)

Promote remineralization

《Mean percentage of remineralization》

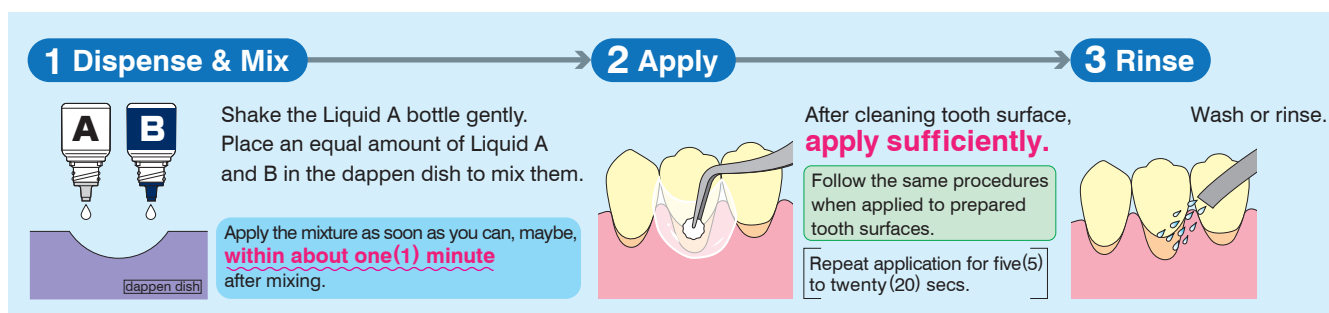


Nanoseal increases the remineralization of artificial lesions in the subsurface of human enamel. Nanoseal, in comparison with NaF 900 ppm, 9,000 ppm and deionized water, produced significantly greater increases in enamel surface remineralization. The application of Nanoseal is expected to be an effective method for the remineralization of enamel subsurface lesions.

Hamba H, et al.; Jpn J Conserv Dent, 63(2), 156-164, 2020

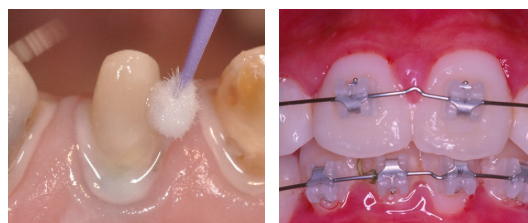
Easy to use

No need drying, rubbing and light-curing



Recommended clinical applications

- Prepared teeth
- Exposed roots
- Newly erupted molar or immature enamels
- White spots on the enamel surface
- Before/after whitening
- The high caries risk area (the area around orthodontic brackets, dental surface with early caries or mild dental erosion, pits and fissures, and etc.)



Terata R.; The Nippon Dental Review, 72(3), 89-94, 2012.



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