

Fluor Protector N

The protective fluoride varnish



Superior protection against
dental caries and erosion




ivoclar
vivadent[®]
passion vision innovation

Fluor Protector N – The protective fluoride varnish

In order to stay healthy and look good, teeth need to be supplied with fluoride throughout their lifetime. In many cases, using toothpaste alone is not enough and additional amounts of fluoride have to be administered using other means. The local application of a fluoride varnish is the professional method of choice. Dental organizations emphatically recommend this measure.

Decades of expertise

The fluoride varnish Fluor Protector N has been developed by Ivoclar Vivadent, a leading international manufacturer of dental varnishes. The sophisticated and innovative varnish technology is based on decades of expertise. The company works closely with dentists and their teams to respond to their demands and those of their patients. In the process, nothing is left to chance. Preparations like Fluor Protector N fluoride varnish enhance the service offerings of dental practices and help to develop them for the future.

Comprehensive protection

The fluoride varnish blocks exposed cervicals and protects them from sensitivity. The uncomfortable sensations produced by hot and cold stimuli are reduced. Fluor Protector N is used to

- treat hypersensitive teeth
- increase the acid resistance of dental enamel
- get long-term caries prevention
- round off professional tooth cleaning
- reduce sensitivity after tooth-whitening procedures.

Immediate fluoridation of enamel

The innovative varnish system featuring a homogeneously dissolved fluoride source ensures immediate availability of fluoride. The entire dose of fluoride contained in Fluor Protector N is available in a very short time. As a result, dental enamel is directly and effectively supplied with fluoride.



A single fine layer of Fluor Protector N is sufficient to achieve the optimum effect.

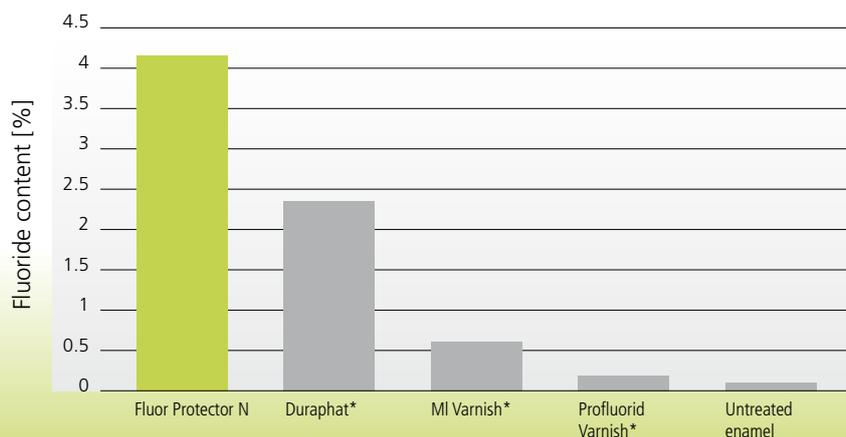


Fluor Protector N is easy to dispense.



Fluor Protector N is suitable for all age groups.

Focus on topical fluoride application



*Not a registered trade mark of Ivoclar Vivadent AG

Fluoride content in enamel after the application of various fluoride varnishes; energy dispersive x-ray analysis (Ivoclar Vivadent R&D, 2012).

Fluor Protector N – Immediate fluoridation of enamel

Low viscosity for complex surfaces

The low viscosity of Fluor Protector N is responsible for its optimum flow and wetting properties. In contrast to thick, viscous fluoride varnishes, Fluor Protector N is easy to distribute. Furthermore, it readily flows into complex surface structures. Susceptible areas such as

- exposed cervicals
- fissures
- proximal surfaces
- the areas around brackets and bands
- filling and crown margins
- and porous tooth surfaces

obtain the fluoride they require and get superior protection.

Homogeneous solution

Fluor Protector N contains fluoride in a homogeneous solution. This offers significant advantages compared with inhomogeneous preparations.

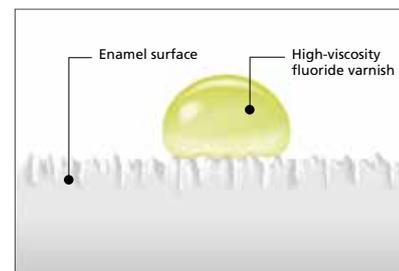
Fluor Protector N

- is ready for immediate application
- contains evenly distributed fluoride
- allows controlled fluoride application
- adheres well.

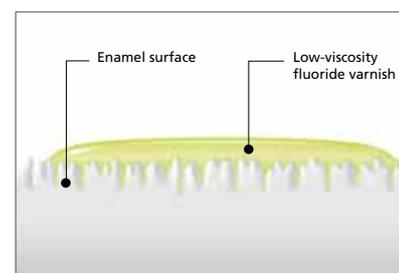
For children and adults

Fluor Protector N is suitable for treating children, adolescents and adults. Due to its concentration and mild taste, the product can even be used to treat pre-school children. The fast and easy application is well accepted by children.

Features	Benefits
7700 ppm fluoride in a homogeneous solution; approx. four-times higher concentration after setting	<ul style="list-style-type: none"> ▶ Controlled fluoride application ▶ Ready for immediate application
Innovative formula	Mild taste and smell
Excellent flow and wetting properties	▶ Improved treatment of hard-to-reach problem areas
Compatibility with tooth-whitening products	Reduction of potential hypersensitivity after tooth-whitening procedures
Multi-dose bottle	<ul style="list-style-type: none"> ▶ Precise dosage ▶ Cost effective



A **high-viscosity** fluoride varnish sits on the surface.



A **low-viscosity** fluoride varnish such as **Fluor Protector N** spreads easily and penetrates into porous surfaces.

Fluor Protector N delivery form

Refill
1 bottle, 7 g



Literature

Fischer K: Scientific Documentation Fluor Protector N. Ivoclar Vivadent 2013

Marinho VCC, Higgins JPT, Logan S, Sheiham A: Fluoride varnishes for preventing dental caries in children and adolescents (review). The Cochrane Library Issue 2006; 1: 1-31



Direct Restoratives

Fluor Protector N forms a part of the "Direct Restoratives" product category. The products of this category cover the procedure involved in the direct restoration of teeth – from preparation to restoration care. The products are optimally coordinated with each other and enable successful processing and application.



THESE ARE FURTHER PRODUCTS OF THIS CATEGORY:

Tetric® N-Ceram Bulk Fill

The nano-optimized 4-mm composite



4 mm to success

- Bulk filling is possible due to Ivocerin®, the patented light initiator
- Special filler technology ensures low shrinkage stress
- Esthetic results are achieved quickly and efficiently in the posterior region

Bluephase® Style

The curing light



The smallest LED for every use

- Every hand – comfortable to hold for men and women
- Every material – universal use due to Polywave® LED with broadband spectrum
- Every time – optional corded operation due to Click & Cure

Would you like to know more about the products of the "Direct Restoratives" category? Simply get in touch with your contact person at Ivoclar Vivadent or visit www.ivoclarvivadent.com for more information.