

Prevent Caries with Fluoride Varnish

How Fluoride Prevents Caries¹

INHIBITS DEMINERALIZATION

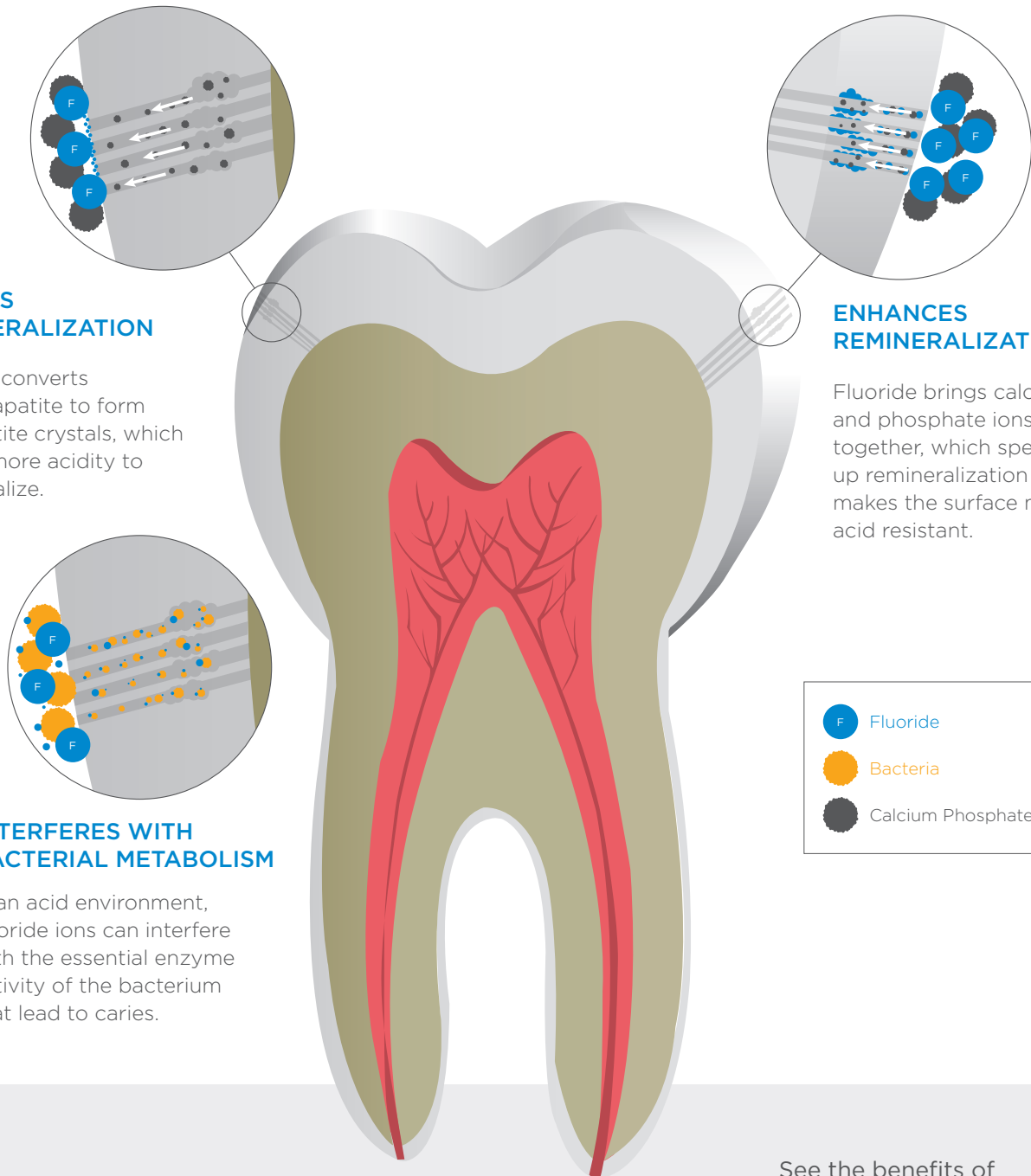
Fluoride converts hydroxyapatite to form fluorapatite crystals, which require more acidity to demineralize.

ENHANCES REMINERALIZATION

Fluoride brings calcium and phosphate ions together, which speeds up remineralization and makes the surface more acid resistant.

INTERFERES WITH BACTERIAL METABOLISM

In an acid environment, fluoride ions can interfere with the essential enzyme activity of the bacterium that lead to caries.



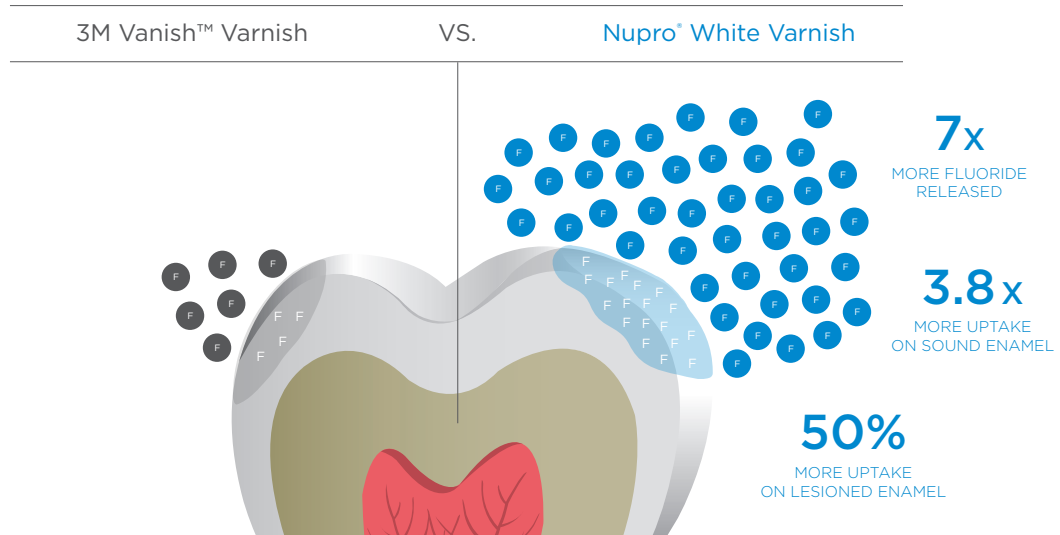
See the benefits of
Nupro® White Varnish
on the reverse side.



Nupro® White Varnish

5% Sodium Fluoride

In an enamel fluoride uptake study, Nupro® White Varnish was compared to 3M Vanish™ Varnish. See the results.*



*In an enamel fluoride uptake study, varnish was applied to sound, polished enamel specimens. These specimens were each paired with a specimen that had an artificial incipient lesion formed, and the lesioned enamel was not treated with varnish. The paired specimens were immersed into artificial saliva for 5 minutes, after which they were placed in fresh artificial saliva; this procedure was repeated at 15 minutes, 30 minutes, 1 hour, and 4 hours, and the specimens remained in artificial saliva for a total of 24 hours. After 24 hours, remaining surface varnish was removed. One layer of enamel was removed from each specimen and fluoride content was measured. Nupro® White Varnish had significantly more fluoride uptake into both sound and lesioned enamel than VOCO Profluorid® Varnish and 3M Vanish® Varnish.

AVAILABLE IN YOUR CHOICE OF PACKAGING



Caramel



Grape



Mint



Raspberry



Bubblegum

Easy Application Package

50/box #130316
100/box #130317

Single Dose

50/box #130210
100/box #130211

Single Dose

50/box #130222
100/box #130223

Easy Application Package

50/box #130322
100/box #130323

Single Dose

50/box #130213
100/box #130214

Single Dose

50/box #130221

Easy Application Package

50/box #130312
100/box #130313

Designed for easy handling and application¹

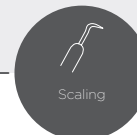
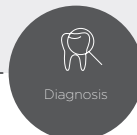
- May be applied to wet tooth surface
- Uniquely formulated to minimize clumping, with no dripping or stringing
- Easy to see during application and sets to a clear finish
- Spreads easily on teeth to leave a uniform layer

Shorter wear time required compared to other leading varnish brands*

- 2-hour wear time, so patients can quickly resume eating and drinking

Gluten, SLS, and dye free

For more information or to place an order, call **1.877.393.3687**, or visit **dentsply.ca**.



Dentsply Sirona Preventive offers a full range of solutions & support throughout the entire preventive procedure.

* Data on file, Dentsply Professional.

¹ Nelson, Travis. "The Key to Caries Prevention." Dimensions of Dental Hygiene (2011): 48-50.