

# sylc<sup>®</sup> Therapeutic Prophy Powder

POWERED BY NOVAMIN<sup>®</sup>

## What does it do?

High level, Fast cleaning<sup>1,2,3</sup>

Fast Desensitizing<sup>4</sup>

Increased Patient Comfort<sup>5</sup>

Protect and Soothe<sup>6,7</sup>



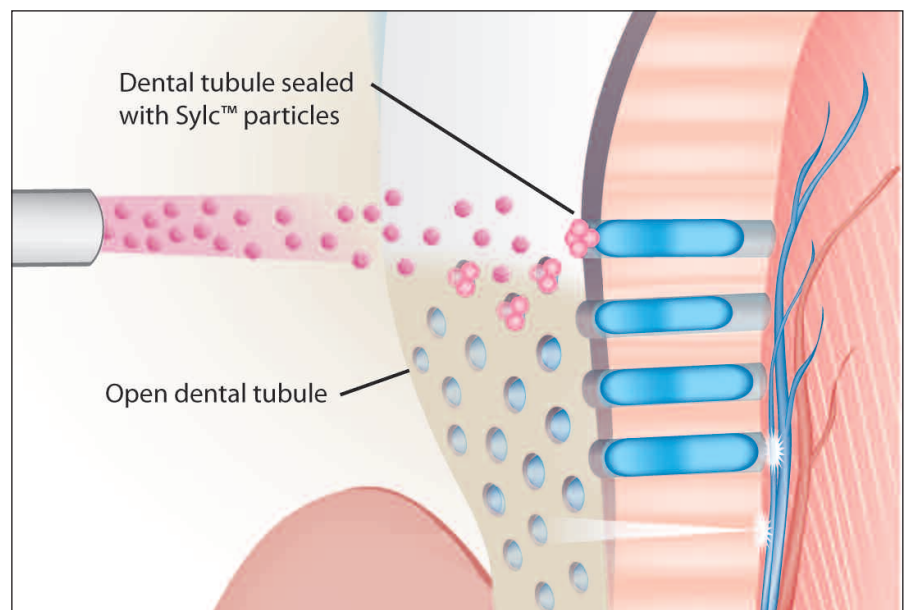
## How does it work?

Sylc's protective and soothing ability comes from Novamin.

NovaMin is calcium sodium phosphosilicate, which seeks out and forms a tooth-like layer over vulnerable areas of the tooth where dentine is exposed.

When combined with saliva or water, Sylc forms hydroxycarbonate apatite crystals (HCA) that increase the natural protective and repair mechanisms of saliva.

Unlike traditional desensitising varnishes or pastes, Sylc provides superior relief from painful hypersensitivity without unsightly discolouration or unpleasant taste or feel.



*Illustrations are interpretive depictions for informational purposes only.*

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Sylc Bottles (SYLC -1000) supplied as 185g, suitable for use with:

- Acteon Air n Go
- NSK Prophymate Neo
- Kavo Prophyflex
- EMS Airflow Handy 2+ (but only with Sylc Ceramic Tip (SYLC-1003))
- And most air abrasion units



## sylc<sup>®</sup> SmarTip Single Use



Sylc SmarTip: A single use prefilled powder system (SYLC-1001).

- Each Blister holds enough Sylc to clean the lower or upper dentition, or used for localised spot cleaning on heavily stained teeth.
- Ideal for new prophy users or clinicians that use prophy infrequently.
- The Blister fits onto a reusable pressure regulating adaptor (SYLC-1002)

Sylc is not just another prophylaxis powder. In addition to the clinical benefits of cleaning, desensitising and protection, Sylc offers an easy, pleasant experience for both patients and clinician. The molecular composition of Sylc, comprised of rounder, denser particles, yields many benefits that clinician and patient will appreciate. The unique physical structure of Sylc means less soft tissue irritation and less messy aerosol. Sylc has been specially formulated with excellent flow properties to be kinder to your patients.

**Sylc is so effective and easy to use, you'll appreciate its performance in so many procedures:**

- reducing hypersensitivity
- heavy extrinsic stain removal
- prophy treatments
- adjunct for bleaching procedures
- efficient cleaning around orthodontia treating tooth erosion and abrasion

**With Sylc, your patient can enjoy:**

- a tasteless, colourless, odourless procedure.
- no sodium contraindications, suitable for most patients.

*You spend more time with your patient and less time cleaning up.*

## DENFOTEX

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- 1 A fresh approach, Kirkwood Young, Private Dentistry May 2012
- 2 Bio active glass air abrasion, Ed Bonner, Dental Practice March 2012
- 3 A clinical evaluation and comparison of bioactive glass and sodium bicarbonate air polishing powders. Banerjee A, Hajatdoost-Sani M, Farrell S, Thompson I. J Dent 2010; 38: 475 – 479
- 4 Dentine remineralization induced by two bioactive glasses developed for air abrasion purposes Wang Z, Jiang T, Sauro S, Wang Y, Thompson I, Watson TF, Sa Y, Xing W, Shen Y, Haapasalo M. J Dent. 2011 Nov; 39 (11):746-56. Epub 2011 Aug 16.
- 5 Dentine desensitization induced by prophylactic and air-polishing procedures: An in vitro dentine permeability and confocal microscopy study. Sauro S, Watson TF, Thompson I. Journal of Dentistry 2010; 38: 411 – 42
- 6 Effects of common dental materials used in preventive or operative dentistry on dentin permeability and remineralization, Salvatore Sauro, Timothy F. Watson and Ian Thompson, J Operative Dentistry (2011) Oper Dent. 2011 Mar-Apr;36(2):222-30
- 7 Evidence for the use of Novamin<sup>®</sup> in providing relief from the pain of dentin hypersensitivity, Vol XXI No 3, J.Clin. Dent 2010.