



Prevent Dentinal Hypersensitivity

with **BisBlock**TM

Oxalate Dentin Desensitizer

BISCO's patented* oxalate dentin desensitizer and its unique application technique are designed to prevent intra-tubular fluid movement which causes dentinal sensitivity (THE HYDRO-DYNAMIC THEORY—Brännström, 1966). When BisBlock is applied on dentin after surface decalcification (by acid etching and rinsing), calcium-oxalate crystals are formed only within the tubules (SEMs shown on back page). This results in the blockage of dentinal fluid movement and eliminates sensitivity, while leaving the dentin surface unobstructed to readily accept the adhesive for ideally bonded restorations.



Use BisBlock to provide desensitization:

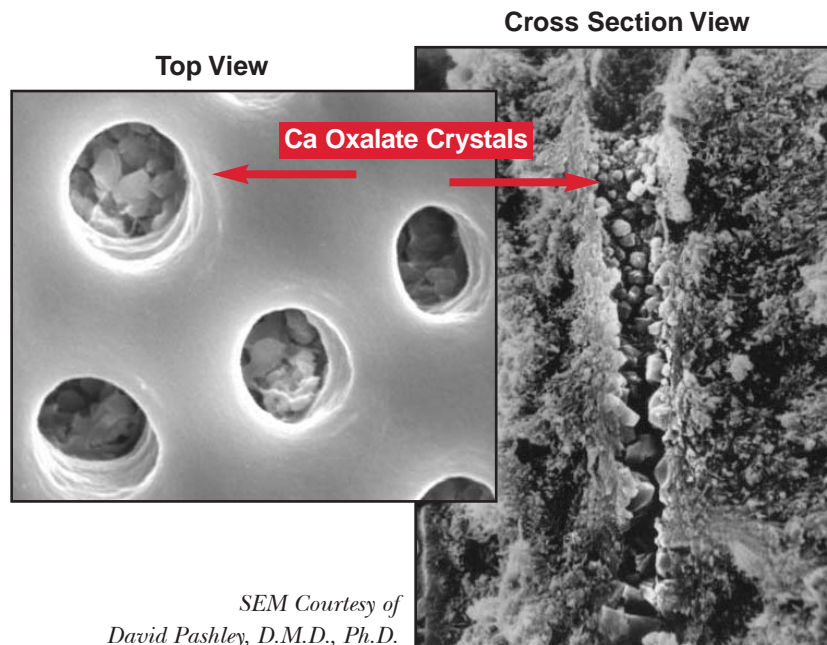
- When root surfaces are exposed
- Prior to placement of direct restorations
- Prior to temporization or final placement of indirect restorations

FEATURES	BENEFITS
The ONLY desensitizer with a patented technique	Deep penetration into the dentinal tubules to effectively BLOCK dentinal fluid movement
Crystallization only within the dentinal tubules. Does not block dentin surface.	Resists dislodging caused by toothbrush abrasion. No interference for adhesive bonding.
Colored viscous solution	Aids proper placement
Contains no Glutaraldehyde	Safe for patient's tissue, pulp and the environment

*U.S. Patents: 6,406,529 and 6,506,055 by Pashley et al.

BLOCK

Dentinal Tubules, Not Your Adhesive!



BISCO'S PATENTED TECHNIQUE:

1. Etch with 32% phosphoric acid to deplete calcium ions from dentin surface.
2. Apply BisBlock for 30 seconds, allowing calcium oxalate crystals to form in the tubules. (See SEMs)
3. Rinse with water.* Apply adhesive to seal crystals and tubules, and prepare surface for bonding.

* If enamel is present, re-etch with phosphoric acid.



OXALATE DENTIN DESENSITIZER KIT (B-2910P)

- 1 Bottle BisBlock (6ml)
 - 1 Bottle ONE-STEP® PLUS (6ml)
 - 1 Syringe UNI-ETCH® with BAC (5g)
- Accessories
Instructions/MSDS

BISBLOCK REFILL BOTTLE (B-2901P)

- 1 Bottle BisBlock (6ml)
- Instructions/MSDS

Satisfaction guaranteed or your money back!

**Only Available From BISCO! Call 1.800.247.3368
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