

# Siltrax® Plus

## Braided Gingival Retraction Cord with Epinephrine plus Astringent

Siltrax Plus is braided cotton cord saturated with a solution of racemic epinephrine hydrochloride and astringent (zinc phenolsulfonate) and dried by a technique which retains the activity of the medication. Normal tissue moisture reactivates the medication, which promptly retracts gingival tissue in a manner that causes no tissue damage, yet fully exposes the gingival margin. The combination of epinephrine and astringent provides the cord with enhanced physical and chemical retraction. All Siltrax Plus retraction cords are braided to prevent fraying, unraveling and penetration of the instrument through the cord while packing. These qualities contribute to easy and proper packing.

Siltrax Plus is designed for dentists who insist on the best retraction medium available (epinephrine impregnated Siltrax EPI), yet who are concerned with the cardiovascular effects of epinephrine which occur in some patients. By adding an astringent to the cord, the epinephrine content can be dropped by as much as 70% without sacrificing the effectiveness of full-strength epinephrine.

**Contents:** Each bottle contains 72 inches braided cotton cord. The average concentration of medicament is:

	Epinephrine	Zinc Phenolsulfonate
Siltrax Plus 7/00	0.17 mg/in	0.30 mg/in
Siltrax Plus 8/0	0.225 mg/in	0.40 mg/in
Siltrax Plus 9/1	0.30 mg/in	0.70 mg/in
Siltrax Plus 10/2	0.35 mg/in	1.45 mg/in

**Indications for Use:** Use whenever gingival retraction is advisable in dental practice, as preceding impression taking with any elastic impression material; or prior to placement of caps, crowns, bridges; and during tooth preparation.

**Contraindications:** Siltrax Plus is contraindicated for persons who are epinephrine sensitive, or for persons suffering from cardiovascular disease, diabetes, or hyperthyroidism. Caution should also be taken for elderly, pregnant, and pediatric patients. For such persons Siltrax AS is the retraction cord of choice. It is packaged in four sizes, like Siltrax Plus, but contains no epinephrine.

Siltrax Plus contains only one third the epinephrine found in Siltrax EPI and most other leading epinephrine-type retraction cords. Therefore the possibility of adverse epinephrine reactions is reduced accordingly. However, with the presence of epinephrine, the patient's medical history should be consulted and the usual precautions observed.

**Warnings:** Contains Sodium Bisulfite, a sulfite that may cause allergic-type reactions, including anaphylactic symptoms, and life-threatening or less severe asthmatic episodes, in certain susceptible persons. The overall prevalence of sulfite sensitivity in the general population is unknown, but probably low. Sulfite sensitivity is seen more in asthmatic than non-asthmatic persons.

**OPEN  
HERE**

**RX ONLY (in USA)**

For professional use only. Read package insert for additional cautions and warnings. This product is not sterile. Single use only. Dispensed portions not to be reused.



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For product SDS information please see company website at [pascaldental.com](http://pascaldental.com) or contact Pascal directly. Pascal's Sitrax Plus is free of gluten, soy, milk, egg, peanut, and tree nut products. Sitrax Plus contains no artificial flavors. Brochures describing our latest gingival retraction materials are available upon request, or visit us at [pascaldental.com](http://pascaldental.com).

Dispensed portions of cord are intended for single use only and should be disposed of immediately after use.

- For most effective use of Sitrax Plus, loop a strand of smaller cord around the tooth and over the crevice.
- Trim the ends for a slight overlap, and pack the loop firmly into the sulcus.
- Apply a second loop of larger cord over the smaller cord in the same manner.
- When ready to apply the impression material, remove the larger cord loop only, leaving the smaller cord in place below the gingival margin until the impression procedure has been completed.
- Once the impression procedure has been completed the smaller cord is re-moved also.
- Alternately, a single loop of cord will suffice.
- Sitrax Plus completely retracts tissue within five to eight minutes and should then be removed from the mouth.

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**Precautions:**

- Read and follow all instructions.
- For professional in-office use only. Do not ingest.
- Keep out of reach of children
- Do not use on patients with epinephrine allergy or sensitivity.
- Do not use on patients with zinc phenol-sulfonate allergy or sensitivity.