

# Siltrax® EPI

## Braided Gingival Retraction Cord with Epinephrine

Siltrax EPI is braided cotton cord saturated with a solution of racemic epinephrine hydrochloride 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. All Siltrax EPI 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.

**Contents:** Each bottle contains 72 inches braided cotton cord. The average concentration of Epinephrine for each size is:

|                  |            |
|------------------|------------|
| Siltrax EPI 7/00 | 0.30 mg/in |
| Siltrax EPI 8/0  | 0.50 mg/in |
| Siltrax EPI 9/1  | 0.85 mg/in |
| Siltrax EPI 10/2 | 1.15 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 EPI 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 EPI, but contains no epinephrine.

**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.

### **Precautions:**

- Read and follow all instructions.
- For professional in-office use only.
- For topical intraoral use only. Do not ingest.
- Keep out of reach of children
- Do not use on patients with Epinephrine allergy or sensitivity.

**Amount to Use:** Use as much cord of the appropriate sizes as is necessary to go all the way around the neck of each tooth to be retracted, with a slight overlap. Two loops may be

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packed around each tooth (see below), if sulcus space allows. Retraction with an epinephrine cord should be limited to the equivalent of one normal quadrant of the mouth per appointment.

**Directions for Use:**

- For most effective use of Siltrax EPI, 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 removed also.
- Alternately, a single loop of cord will suffice.
- Siltrax EPI completely retracts tissue within five to eight minutes and should then be removed from the mouth.

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

For product MSDS information please see company website at [pascaldental.com](http://pascaldental.com) or contact Pascal directly.

Pascal's Siltrax EPI is free of gluten, soy, milk, egg, peanut, and tree nut products. Siltrax EPI contains no artificial flavors or colors.

Brochures describing our latest gingival retraction materials are available upon request, or visit us at [pascaldental.com](http://pascaldental.com).



**Pascal**<sup>®</sup>

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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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80°F (30°C)



88°F (35°C)



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