Smartcord X

Do not re-use

Description
Smartcord X is a knitted retraction cord, made of 100% cotton, impregnated with Aluminum Chloride Hexahydrate for temporary gingival retraction and hemostasis of the gingival margin.

Indications
Smartcord X is used to aid in making impressions for fixed prosthetics and is also used for gingival displacement and hemostasis before bonding and/or restorative placement procedures.

Options
Smartcord X is available in 6 diameters identified by different colors.

Smartcord X 04 (The Finest)	black/blue
Smartcord X 03 (Ultra-Fine)	black/gray
Smartcord X 02 (Extra-Fine)	brown/yellow
Smartcord X 0 (Fine)	purple/light purple
Smartcord X 1 (Medium)	blue/light blue
Smartcord X 2 (Thick)	green/light green

Composition
100% Cotton yarn 254cm(100inch) impregnated with Aluminum Chloride Hexahydrate 1.2±0.8mg per inch of cord.

Procedure
1. Select a cord with an appropriate diameter.
2. Cut the cord to the required length with EasyCut and SmartRuler. If necessary, the cord can be impregnated with a hemostatic solution.
3. Insert the cord into the sulcus by means of a retraction cord packer.
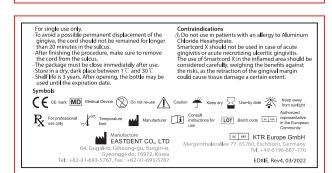4. Leave the cord about 5 minutes in the sulcus
5. Remove the cord just before taking the impression. Slightly moisten the cord to make its removal easier and reduce gingival hemorrhage.

Precautions
· Check the conditions of gingival tissue(eg. depth or thickness)
· For professional use only.

· For single use only.
· To avoid a possible permanent displacement of the gingiva, the cord should not be remained for longer than 20 minutes in the sulcus.
· After finishing the procedure, make sure to remove the cord from the sulcus.
· The package must be close immediately after use.
· Store in a dry, dark place between 1℃ and 30℃
· Shelf life is 3 years. After opening, the bottle may be used until the expiration date.

Contraindications
⚠ Do not use in patients with an allergy to Aluminum Chloride Hexahydrate.
Smartcord X should not be used in case of acute gingivitis or acute necrotizing ulceritic gingivitis. The use of Smartcord X in the inflamed area should be considered carefully, weighing the benefits against the risks, as the retraction of the gingival margin could cause tissue damage a certain extent.

Symbols

CE CE mark | MD Medical Device | Do not re-use | ⚠ Caution | Keep dry | Use-by date | Keep away from sunlight

Rx For professional use only | -30℃/1℃ Temperature limit | Manufacturer | Consult instructions for use | LOT Batch code | EC REP Authorized representative in the European Community

Manufacture
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