



RETRAFLEX
Retractor Cord

CONTENTS:

1x250cm flask **RETRAFLEX**;
RETRAFLEX #000 Extreme Extra Fine;
RETRAFLEX #00 Extra-Fine;
RETRAFLEX #0 Fine;
RETRAFLEX #1 Medium;
RETRAFLEX #2 Thick;
RETRAFLEX #3 Extra-Thick;
Reg. ANVISA: 10298550047.

COMPOSITION:

100% cotton cord.

INDICATION:

RETRAFLEX is indicated to retract the gum in some dental procedures, optimizing the results when effecting dental impressions, facilitating to the access and the visibility of all the tissue where is operating, besides helping to prevent damages in the tissue gum during the confection of the cavitaries procedures.

TECHNICAL INFORMATION:

RETRAFLEX is a wire of cotton for the gum retraction in some dental procedures, more common for moldings, and in the necessity to move away the gum tissue to the confection de restorations. **RETRAFLEX** facilitates the access and the visibility of all the tissues which is operating, besides helping to prevent damages in the tissue gum during the confection of the cavitaries procedures. The action of the product is mechanics, through its interposition between the free gum edge and the dental surface. The humidity of the tissue normal, water or solutions for gum retraction makes with that the tressed wire promotes the retraction of the tissue gum.

USE INSTRUCTIONS:

1. Cut a piece of **RETRAFLEX** in the desired length;
NOTE: The cord could or not be absorbed in hemostatic solution.
2. Place the cord around the neck of the tooth, and introduce in the ridge compressing carefully using a spatula without the cutting extremity (Initiate for the inter proximal space where the ridge generally is deeper and then proceed the complete return from the tooth in the clockwise one);
3. If necessary, to facilitate the removal, slightly humidify the retractor cord with water.
NOTE: Do not remove the cord until immediately before impression taking.

IDEAL TIME OF PERMANENCE OF THE PRODUCT:

When not using hemostatic solution, the ideal time of permanence of the product for the attainment of the retraction is at least 5 minutes.

When using hemostatic solution follows the time indicated in the manufacture's instructions.

When moldings, leave the cord located until immediately before the taking of the impression.

CONTRA-INDICATION:

RETRAFLEX should not be used in patients who are known to have sensibility to cotton.

PRECAUTIONS FOR A SAFE USE:

- ✓ This product only should be used in healthy tissues, without injuries, bleedings or infections;
- ✓ If gingival retraction is necessary of various teeth, treat each tooth one at a time;
- ✓ When using hemostatic solution follows the manufacture's use instructions;
- ✓ In case of cervical injuries, the cord should be insert before the cavitary preparation;
- ✓ When the treatment involves the proximal region, can occurs the necessity of placement of two retraction cords to achieve a better gingival margin reproduction, because the inter dental gingival is harder to retract;
- ✓ After the procedure of the use of retractor cord, inspect strictly the gingival sulcus to verify if happened any injury and to certify that do not exist any fragment of retractor cord on gingival cervix, which can act as a foreign body and induce a severe local inflammation.

CHARACTERISTICS/PROPERTIES:

- ✓ Available in 6 different thicknesses;
- ✓ Easy insertion;
- ✓ Not impregnated, can be absorbed in hemostatic solution of your choice;
- ✓ Facilitates the access and visibility of adjacent tissues;
- ✓ Help prevent gingival tissue damages during the cavitary preparation;
- ✓ High hydrophilic power, promoting a great gingival retraction.