

# Many roads lead to a perfect impression...

with the Gingiva Management System from Coltène/Whaledent



## The Gingiva Management System

lays the foundation for esthetically perfect and long lasting restorative work and prosthetics. Different prosthetic and restorative techniques and different tissue conditions require varying methods. These include:

- > the mechanical retraction of the tissue, usually done with a retraction cord and
- > Electrosurgery

Good preparation work is the basis for an exact impression, which in turn is a prerequisite for perfect results from the dental technician.

The Gingiva Management System from Coltène/Whaledent provides an ideal solution for every indication:

- > Electrosurgery
- > Retraction cords
- > Retraction Cord Packer
- > Gingiva Liquid
- > Magic FoamCord®
- > Comprecap/Comprecap anatomic

## Electrosurgery

an easy and effective way of tissue contouring.

# Indication for the use of electrosurgery:

- > aesthetic contouring of gingiva
- > subgingival access and visibility of margins
- bleeding control before impression taking
- > widening gingival sulcus
- > exposing impacted teeth

Electrosurgery helps you manage soft tissue with greater efficiency. The result is a clean, dry and highly visible operative field. The use of electrosurgery allows an uneventful healing and reduces chair time, as impression taking may be done during the same appointment.

#### Advantages:

- immediate haemostasis the electrode coagulates as it cuts
- > uneventful, painless healing
- minimal trauma of the gingiva

#### whaledent®

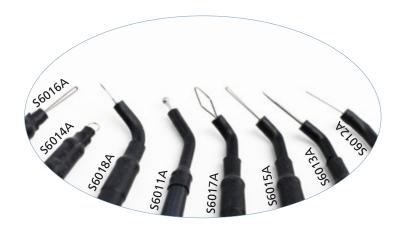
# PerFect®TCS II

Tissue Contouring System

The PerFect® TCS II product line comprises a full range of electrode sheaths for all indications. The following 8 sterilizable electrode sheaths are available

- > Coag Ball
- > 45° Straight Knife
- > 45° Tapered Knife
- > Straight Round Loop
- > 45° Long Loop
- > Straight Long Loop
- > 45° Diamond Loop
- > 90° AP 11/2

PerFect® TCS II has a coagulation and a cutting mode. Its compact design and easy handling properties are compelling features.





## roeko Stay-put impregnated

Stay-put impregnated combines the advantages of an impregnated retraction cord with the adaptability of a fine metal filament.

#### Stay-put impregnated:

- > ensures quick haemostasis
- > can be pre-shaped
- > is pliable and adaptable
- > shows good contrast to the gingiva
- is impregnated with aluminium chloride, causing no cardiovascular problems

Stay-put non impregnated is also available and can be impregnated individually as required.



Place the center of the cord into the sulcus



Leave Stay-put impregnated for 1-3 minutes in the sulcus



Then work out towards the ends of the cord, packing it into the sulcus



Result: a wide open sulcus



Original situation: closed sulcus



Press Comprecord carefully into the sulcus by means of a retraction cord packer



Remove Comprecord. The sulcus is now wide open and ready for taking the impression

## roeko Comprecord

Comprecord is an air texturised retraction cord which consists of polyester and polyamide yarns.

### **Outstanding absorbency**

The new technology of air texturising gives the cord a stable structure and a great total volume which makes Comprecord highly absorbent.

#### Simple handling

Handling is facilitated by the pliable structure of the cord. Therefore Comprecord can be placed easily in the sulcus without fraying or shedding fibres. Comprecord is colour coded and available in sizes x-fine, fine, medium and thick.

### roeko Retracto

Retracto is available braided or twisted in impregnated (with aluminium chloride hexahydrate) and non impregnated versions.

Leave the non impregnated cord for at

least 5 minutes in the sulcus

### roeko Retraction Cord Packers

Double ended, stainless steel instruments facilitate placing of retraction cord around the tooth.

### roeko **Gingiva Liquid**

An astringent, styptic solution with 10% aluminium chloride hexahydrate for the impregnation of retraction cords.









Crown preparation prior to retraction



Pre-fit one Comprecap anatomic per crown preparation



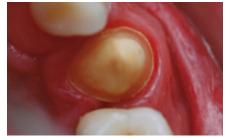
Apply Magic FoamCord® around the preparation



patient bite and maintain pressure on it



with Magic FoamCord® in one piece after access to the prepared margins 5 min



Place Comprecap anatomic and have the Easy removal of Comprecap anatomic The result is a wide open sulcus with clear

## Compreçap anatomic

Anatomically formed compression caps with semicircled shaped spaces on two opposite sides and can therefore be easily placed on adjacent teeth:

- > stop bleeding naturally by compression
- open the sulcus wide
- ensure a dry, clean area and a well defined gingival margin
- have a flat base which provides an optimum bite surface for the patient
- give enough stability to exert pressure onto gingiva and retraction

## **Magic** FoamCord®



The material is completely cured after 5 min and has a total expansion of 160 %.

First expanding PVS material designed for easy and fast retraction of the sulcus without the potentially traumatic and time consuming packing of retraction cords.

- > widens the sulcus without invasive materials or techniques
- > non-traumatic method of temporary gingival retraction
- easy and fast application directly to the sulcus without pressure or packing
- > comfortable to the patient
- no haemostatic chemicals to contaminate the impression site
- no need for extensive rinsing
- outstanding retraction for perfect impressions





| Order Information:  |           | <b>Stay-put</b> Non im <sub>i</sub> x-fine | <i>oregnated</i><br>183 cm | <b>REF</b><br>521 000 |
|---|-----------|--|----------------------------|-----------------------|
| PerFect® TCS II Unit  |           | fine                                       | 183 cm                     | 521 000               |
| 1 × PerFect® TCS II Tissue Contouring Syste                           | no I Init | medium                                     | 183 cm                     | 521 001               |
| 3 × Sterilizable electrode sheats (\$7010A)                           | III OIIIL | thick                                      | 183 cm                     | 521 002               |
| · · · · · · · · · · · · · · · · · · ·                                 |           | UTICK                                      | 103 (111                   | 321 003               |
| 1 × Cord assembly (S6008A or S6008CE)<br>1 × Handpiece holder (S7001) |           | Stay-put Impregnated                       |                            |                       |
| 1 × Foot switch (\$5005)  |           | x-fine                                     | 183 cm                     | 521 020               |
| 1 × Dispersive electrode and cable assemble                           | ,         | fine                                       | 183 cm                     | 521 020               |
|   | У         | medium                                     | 183 cm                     | 521 021               |
| (S204 or S204CE)  |           |  |                            |                       |
| 1 × Clinical instructions video                                       |           | thick                                      | 183 cm                     | 521 023               |
| 1 × Owner's guide   |           | Comprecord                                 |                            |                       |
| Models  | REF       | x-fine                                     | 225 cm                     | 515 000               |
| 110 V   | S8100     | fine                                       | 225 cm                     | 515 001               |
| 115 V   | S8115     | medium                                     | 225 cm                     | 515 002               |
| 230 V CE  | S8230 CE  | thick                                      | 225 cm                     | 515 003               |
| 230 V CE UK   | S8230 UK  | Cincic                                     | 223 (111                   | 313 003               |
| 240 V   | S8240     | Retracto Braided                           | Impregnated                |                       |
| 240 V   | 30240     | fine                                       | 225 cm                     | 510 001               |
| Accessories   | REF       | medium                                     | 225 cm                     | 510 001               |
| Dispersive Electrode and Cable  | S204 CE   | thick                                      | 225 cm                     | 510 002               |
| Foot switch assembly  | S5005     | Cinck                                      | 225 (11)                   | 310 003               |
| Cord assembly (BNC connector)   | S6008A CE | Retracto Braided                           | Non impregnated            |                       |
| Handpiece holder  | S7001     | x-fine                                     | 225 cm                     | 511 000               |
| Hariapiece Holael   | 37001     | fine                                       | 225 cm                     | 511 000               |
| Electrode sheaths sterilizable  | REF       | medium                                     | 225 cm                     | 511 001               |
| Complete set with 8 electrode sheaths                                 | S6010A    | thick                                      | 225 cm                     | 511 002               |
| Set with 3 electrode sheaths  | 30010A    | UTICK                                      | 223 (111                   | 311 003               |
| S6011A, S6012A, S6015A  | S7010A    | Retracto Twisted                           | Impregnated                |                       |
| 2 × Coag ball electrode sheaths                                       | S6011A    | fine                                       | 225 cm                     | 522 001               |
| 2 × 45° Straight knife electrode sheaths                              | S6012A    | medium                                     | 225 cm                     | 522 001               |
| 2 × 45° Tapered knife electrode sheaths                               | S6013A    | thick                                      | 225 cm                     | 522 002               |
| ·   | S6014A    | UTICK                                      | 225 CIII                   | 322 003               |
| 2 × Straight round loop electrode sheaths                             | S6015A    | Retracto Twisted                           | Non Imprograted            |                       |
| 2 × 45° Long loop electrode sheaths                                   |           |  | , 5                        | E22.000               |
| 2 × Straight long loop electrode sheaths                              | S6016A    | x-fine                                     | 225 cm                     | 523 000               |
| $2 \times 45^{\circ}$ Diamond loop electrode sheaths                  | S6017A    | fine                                       | 225 cm                     | 523 001               |
| $2 \times 90^{\circ}$ AP 1½ electrode sheaths                         | S6018A    | medium                                     | 225 cm                     | 523 002               |
|   |           | thick                                      | 225 cm                     | 523 003               |



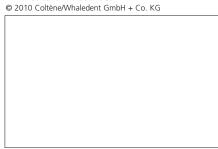
| Retraction Cord Packer                           | REF          | Comprecap anatomic |          | REF     |
|--|--------------|--------------------|----------|---------|
| smooth 1 pc.                                     | 520 000      | Set 1/3/5          | 120 pcs. | 531 299 |
| serrated 1 pc.                                   | 520 001      |                    |          |         |
| Gingiva Liquid                                   |              | Single Sizes       |          |         |
| 10 ml  | 524 000      | 1                  | 120 pcs. | 531 201 |
|  |              | 3                  | 120 pcs. | 531 203 |
| Magic FoamCord®                                  |              | 5                  | 60 pcs.  | 531 205 |
| Intro Kit  | 6735         |                    |          |         |
| $2 \times 50$ ml Cartridges                      |              |                    |          |         |
| 30 × Mixing Tips Yellow                          |              | Comprecap          |          |         |
| 30 × Oral Tips Yellow<br>45 × Comprecap anatomic |              | Set 1/3/5          | 150 pcs. | 530 000 |
| Refill   |              | Single Sizes       |          |         |
| 2 × 50 ml Cartridges                             | 6737         | 1                  | 120 pcs. | 530 008 |
| 3  |              | 1                  | 600 pcs. | 531 008 |
| Accessories                                      |              | 3                  | 120 pcs. | 530 010 |
| Mixing Tips Yellow<br>Oral Tips Yellow           | 6550<br>6555 | 3                  | 600 pcs. | 531 010 |
|  |              | 5                  | 60 pcs.  | 530 014 |
|  |              | 5                  | 400 pcs. | 531 014 |
|  |              |                    | •        |         |



To ensure that treatment continues smoothly the AFFINIS® family provides excellent materials for precise impressions.

Please contact us for more information or visit our website: www.coltenewhaledent.com

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