

# 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®

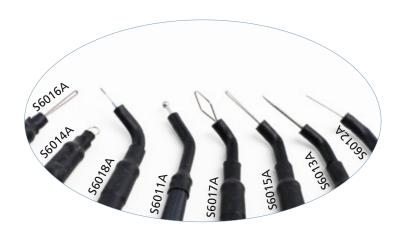
# PerFect®TCS II

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



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

**Comprecord** 

ester and polyamide yarns. **Outstanding absorbency** 

roeko



Original situation: closed sulcus



Press Comprecord carefully into the sulcus



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

Comprecord is an air texturised retraction cord which consists of poly-



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

#### 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.



Leave the non impregnated cord for at least 5 minutes in the sulcus

### roeko Retracto

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

### 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



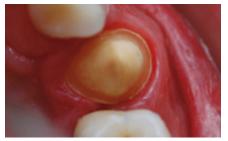
Apply Magic FoamCord® around the preparation



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	<i>pregnated</i> 183 cm	<b>REF</b> 521 000
PerFect® TCS II Unit		fine	183 cm	521 000
	no I loit	medium	183 cm	521 001
1 × PerFect® TCS II Tissue Contouring System Unit		thick	183 cm	521 002
3 × Sterilizable electrode sheats (\$7010A)		UTIICK	183 (111	521 003
1 × Cord assembly (S6008A or S6008CE)		Ctore must leave as a	t - d	
1 × Handpiece holder (\$7001)		<b>Stay-put</b> Impregnated x-fine 183 cm		F21 020
1 × Foot switch (S5005)		x-ime fine	183 cm	521 020
1 × Dispersive electrode and cable assembly	У			521 021
(S204 or S204CE)		medium	183 cm	521 022
1 × Clinical instructions video		thick	183 cm	521 023
1 × Owner's guide				
		Comprecord	225	E4 E 000
Models	REF	x-fine	225 cm	515 000
110 V	\$8100	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			
240 V	S8240	Retracto Braided	1 3	
		fine	225 cm	510 001
Accessories	REF	medium	225 cm	510 002
Dispersive Electrode and Cable	S204 CE	thick	225 cm	510 003
Foot switch assembly	S5005			
Cord assembly (BNC connector)	S6008A CE	Retracto Braided	Non impregnated	
Handpiece holder	S7001	x-fine	225 cm	511 000
		fine	225 cm	511 001
Electrode sheaths sterilizable	REF	medium	225 cm	511 002
Complete set with 8 electrode sheaths	S6010A	thick	225 cm	511 003
Set with 3 electrode sheaths				
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	522 002
2 × 45° Tapered knife electrode sheaths	S6013A	thick	225 cm	522 003
2 × Straight round loop electrode sheaths	S6014A			
$2 \times 45^{\circ}$ Long loop electrode sheaths	S6015A	Retracto Twisted	Non Impregnated	
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	523 001
2 3 o / ii //2 ciccalode silediis	30010/1	thick	225 cm	523 002
		G IICK	223 (111	323 003



Retraction Cord Packer	REF	Comprecap anatomic		REF
smooth 1 pc. serrated 1 pc.	520 000 520 001	Set 1/3/5	120 pcs.	531 299
Cinarius Limited		Single Sizes		
<b>Gingiva Liquid</b> 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 × 50 ml Cartridges				
30 × Mixing Tips Yellow		Comprecap		
30 × Oral Tips Yellow 45 × Comprecap anatomic		Set 1/3/5	150 pcs.	530 000
Refill		Single Sizes		
2 × 50 ml Cartridges	6737	1	120 pcs.	530 008
		1	600 pcs.	531 008
Accessories		3	120 pcs.	530 010
Mixing Tips Yellow Oral Tips Yellow	6550 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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## Coltène/Whaledent GmbH + Co. KG

Raiffeisenstrasse 30 89129 Langenau/Germany Tel. +49 (0)7345 805 0 Fax +49 (0)7345 805 201 info@coltenewhaledent.de

#### Coltène/Whaledent Inc.

235 Ascot Parkway Cuyahoga Falls, Ohio 44223/USA Tel. +1 330 916 8800 Fax +1 330 916 7077 info@coltenewhaledent.com

#### Coltène/Whaledent AG

Feldwiesenstrasse 20 9450 Altstätten/Switzerland Tel. +41 (0)71 757 53 00 Fax +41 (0)71 757 53 01 info@coltenewhaledent.ch

#### Coltène/Whaledent Ltd.

The President Suite-A Kendal House, Burgess Hill Victoria Way West Sussex, RH15 9NF/U.K. Tel. +44 (0)1444 235486 Fax +44 (0)1444 870640 info@coltenewhaledent.co.uk

