

# Gingiva retraction without cords!



## Magic FoamCord<sup>®</sup>

**Magic FoamCord**<sup>\*</sup> had been developed in a free partnership with Prof. DDr. Dumfahrt and is the first expanding PVS material designed for easy and fast retraction of the sulcus without the potentially traumatic and time consuming packing of retraction cord.

## How it works!



0 min\*

2 min\* Foaming action complete

### **5 min**\* Material completely cured Total Expansion = 160 %

\*Time expressed at oral setting temperatures

## How to use it!

## **Comprecap anatomic Technique**



Crown preparation prior to retraction



Pre-fit one Comprecap anatomic per crown preparation



Apply Magic FoamCord around the preparation

Note:



For multiple preparations use multiple Comprecaps



Place Comprecap and have the patient bite and maintain pressure on the Comprecap



Easy removal of Comprecap anatomic with Magic FoamCord in one piece after 5 min.



The result is a wide open sulcus with clear access to the prepared margins

## **The First Expanding PVS Retraction Material**

## **Alternative Putty Technique**



**Preparations prior to** retraction



**President Impression Tray** with AFFINIS putty super soft



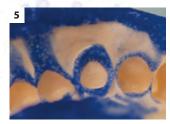
Apply Magic FoamCord around the preparations

#### Note:

- Use soft type Putty
- Minimal oral setting time 2 min 30 s



**Position impression Tray** and remove impression Tray after 5 min



**Putty-Impression with** Magic FoamCord – easy and fast removal



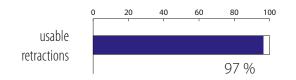
The result is a wide open sulcus with clear access to the prepared margins

## **Benefits**

- 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

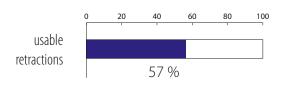
## **Clinical proven performance**

University of Innsbruck, Austria Clinical study of Magic FoamCord<sup>®</sup>



University of Freiburg, Germany Clinical comparison of Expa-syl<sup>™</sup>\*

\*Expa-syl™ is not a trademark of Coltène/Whaledent



Conclusion (A. Manolakis, IADR 2004): 57 % usable retractions with Expa-syl<sup>™</sup>\*

Conclusion (Prof. DDr. H. Dumfahrt): 97 % usable retractions with Magic FoamCord<sup>\*</sup>, which lead to a perfect impression



#### **Order Information**

Magic FoamCord Intro Kit	6735
Cartridges	2 × 50 ml
Mixing Tip Yellow	30 pcs.
Oral Tip Yellow	30 pcs.
Comprecap anatomic	45 pcs.
Magic FoamCord Refill Cartridges	<b>6737</b> 2 × 50 ml
Accessories: 50 ml System	

#### **Comprecap anatomic New anatomic design for balanced compression.** Available in 3 sizes

<b>Comprecap anatomic Assorted</b> (sizes: #1, #3, #5)	<b>REF 531 299</b> 120 pcs.
<b>Comprecap anatomic Grösse #1</b>	<b>REF 531 201</b>
Small – 7 mm	120 pcs.
<b>Comprecap anatomic Grösse #3</b>	<b>REF 531 203</b>
Medium – 10 mm	120 pcs.
<b>Comprecap anatomic Grösse #5</b>	<b>REF 531 205</b>
Large – 12.5 mm	60 pcs.



www.coltene.com © 2011 Coltène/Whaledent AG

#### Coltène/Whaledent AG

Feldwiesenstrasse 20 9450 Altstätten / Switzerland Tel +41 71 757 5300 Fax +41 71 757 5301 info.ch@coltene.com

#### Coltène/Whaledent Inc.

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

#### Coltène/Whaledent Ltd.

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



9185 UK 11.11