

SOLUTIONS

bite registration



Clinical
Bite Registration Solutions

Zhermack 
Dental

bite registration solutions

Imperceptible consistency with extremely rigid setting.

ZHERMACK presents a range of **bite registration solutions** with exclusive features.



bite registration

IMPERCEPTIBLE CONSISTENCY

› When patients close their mouth they do not have **any perception of the material's consistency.**

RIGIDITY

› The optimal final rigid set **prevents compressions,** incorrect re-positioning and allows **easy trimming.**

SPEED

› Minimal time in the mouth ensures **greater patient comfort** and **reduces possible errors** due to minor jaw movements.

THIXOTROPIC

› **ZHERMACK** bite registration solutions allow **easy control** and positioning.

colorbite D – colorbite rock

The innovation that changes the bite registration.

COLORBITE D

Extra rigid, thermochromic A-silicone with fast set.

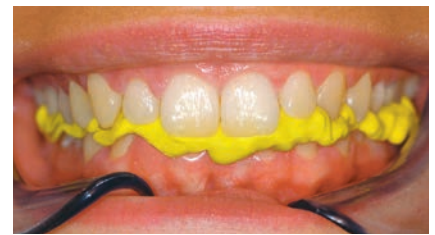
COLORBITE D is **green** at room temperature and becomes **yellow** at 35°C in the mouth to indicate that setting is complete.



Application of **COLORBITE D** (green)



Setting phase (colour change from green to yellow)



Complete colour change (yellow)

FEATURES

- **Imperceptible** consistency
- **Thixotropic**, does not drip
- Extremely **rigid after setting** (45 Shore D)
- **Fast set**
- Very **precise**
- **Easy to finish**
- **Lime flavour**

ADVANTAGES

- The use of thermochromic pigments allows you **see** if the material has set, therefore minimising the margin of error
- **Imperceptible to the patient** to give a natural bite
- After setting it can be **finished** using a knife or be milled
- **Easy to position** both in occlusal and buccal techniques

TECHNICAL DATA

Colour change	green -----> yellow
Time in the mouth	1:00 min
Reproduction of details	20 µm
Dimensional variation (after 24 hours)	< -0,05 %
Final hardness	45 Shore D

bite registration

COLORBITE ROCK

Rigid, thermochromic A-silicone with extra fast set.

COLORBITE ROCK is **purple** at room temperature and becomes **pink** at 35°C in the mouth to indicate that setting is complete.



Application of **COLORBITE ROCK** (purple)



Setting phase
(colour change from purple to pink)



Complete colour change (pink)

FEATURES

- Extra **quick**
- **Imperceptible** consistency
- **Thixotropic**, does not drip
- **Rigid after setting** (95 Shore A)
- Very **precise**
- **Easy** to finish
- **Raspberry flavour**

ADVANTAGES

- The use of thermochromic pigments allows you **see** if the material has set, therefore minimising the margin of error
- **Imperceptible to the patient** to give a natural bite
- After setting it can be **finished** using a knife or be milled
- **Easy to position** both in occlusal and buccal techniques

TECHNICAL DATA

Colour change	purple -----> pink
Time in the mouth	00:45 sec
Reproduction of details	20 µm
Dimensional variation (after 24 hours)	< -0,05 %
Final hardness	95 Shore A

occlufast rock

The Number 1 bite registration solution in the world.

FEATURES

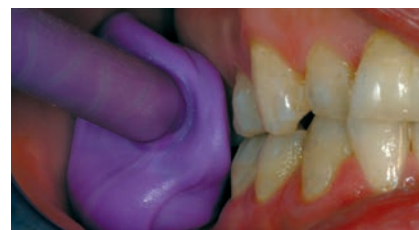
- **Imperceptible consistency:** when patients close their mouth they do not have **any perception of the material's consistency**
- **95 Shore A rigidity:** its rigidity prevents compression and incorrect re-positioning.
Allows easy trimming or milling
- **Fast 60 secs:** minimal time in the mouth ensures **greater patient comfort** and **reduces possible errors** due to minor jaw movements
- **Thixotropic: OCCLUFAST ROCK** allows easy control and positioning



Application of **OCCLUFAST ROCK**
(first phase)



Bite registration (second phase)



Buccal registration

ADVANTAGES

- **Easy to use** and **no air bubbles**
- **Control** of positioning, does not drip
- Minimum thickness, virtually equal to zero
- **Easy to trim or mill** to eliminate excess material

TECHNICAL DATA

Time in the mouth	1:00 min
Reproduction of details	20 µm
Dimensional variation (after 24 hours)	< -0,05 %
Final hardness	95 Shore A



bite registration solutions
Rigidity in the pure state!

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Packaging

C200726 OCCLUFASST ROCK	2x50 ml cartridges + 12 mixing tips medium/green
C200750 COLORBITE D	2x50 ml cartridges + 12 mixing tips medium/green
C200760 COLORBITE ROCK	2x50 ml cartridges + 12 mixing tips medium/green

Accessories

C202100 DISPENSER D2	D2 Dispenser - 1:1
C202080 MIXING TIPS STANDARD	Mixing tips medium/green (x 48)
C202095 BITE TIPS	Intra-oral bite tips (x 48)

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